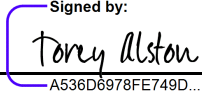


**FLORIDA COLLEGE SYSTEM
CAPITAL IMPROVEMENT PLAN &
LEGISLATIVE BUDGET REQUEST
FY 2027-28**

TRANSMITTAL FORM

COLLEGE Broward College

APPROVED BY BOARD OF TRUSTEES June 23, 2026
(DATE)

SIGNATURE OF PRESIDENT OR DESIGNEE 

PRINT NAME Mr. Torey Alston

TITLE President, Broward College

DATE June 23, 2026

CONTACT PERSON NAME Ana Ovalles, AVP Facilities Planning & Budget

TELEPHONE (954) 201-6512

E-MAIL aovalles@broward.edu

**FLORIDA COLLEGE SYSTEM
CIP 1
CURRENT STATUS OF FUNDED & BUDGETED PROJECTS FOR
YEAR 2026-27**

CIP 1

COLLEGE: BROWARD COLLEGE

DATE: 06/23/2026

PROJECT TITLE (Include Site)	SITE No.	FUNDING SOURCE(s)	YEAR(S) FUNDED	GROSS SQUARE FEET (GSF)	PRIOR APPROPRIATED STATE FUNDS*	ADDITIONAL APPROPRIATED STATE FUNDS REQUIRED*	AMOUNT OF OTHER FUNDS	TOTAL PROJECT COSTS	ON APPROVED SURVEY?*	ON APPROVED PPL?***	CURRENT STATUS (Select One from List)	ESTIMATED OR ACTUAL COMPLETION DATE
Central Campus Deferred Building Maintenance Windows Replacement	10	DM (SFRF)	2022-23	N/A	\$ 3,300,000.00	\$ -	\$ -	\$ 3,300,000.00	YES	YES	Construction	12/31/2026
College-Wide Deferred Building Maintenance Exterior Waterproofing and Painting	CW	DM (SFRF)	2022-23	N/A	\$ 3,645,921.25	\$ -	\$ -	\$ 3,645,921.25	YES	YES	Construction	12/31/2026
College-Wide Deferred Building Maintenance Roof Replacements	CW	DM (SFRF)	2022-23	N/A	\$ 2,000,000.00	\$ -	\$ -	\$ 2,000,000.00	YES	YES	Construction	12/31/2026
Central Campus Deferred Building Maintenance Elevator Upgrades	10	DM (SFRF)	2022-23	N/A	\$ 500,000.00	\$ -	\$ -	\$ 500,000.00	YES	YES	Complete	12/31/2026
Central Campus Deferred Building Maintenance Renovate Roadways and Parking	10	DM (SFRF)	2022-23	N/A	\$ 1,300,000.00	\$ -	\$ -	\$ 1,300,000.00	YES	YES	Construction	12/31/2026
College-Wide Deferred Building Maintenance Access Control	CW	DM (SFRF)	2022-23	N/A	\$ 199,080.26	\$ -	\$ -	\$ 199,080.26	YES	YES	Construction	12/31/2026
Central Campus Deferred Building Maintenance Electrical Upgrades	NC	DM (SFRF)	2022-23	N/A	\$ 84,563.41	\$ -	\$ -	\$ 84,563.41	YES	YES	Complete	-
Central Campus Deferred Building Maintenance Restrooms Renovation	10	DM (SFRF)	2022-23	N/A	\$ 2,804,069.59	\$ -	\$ -	\$ 2,804,069.59	YES	YES	Construction	12/31/2026
Central Campus Deferred Building Maintenance Classrooms Renovation	10	DM (SFRF)	2022-23	N/A	\$ 3,601,092.54	\$ -	\$ -	\$ 3,601,092.54	YES	YES	Furnishing	12/31/2026
Central Campus Deferred Building Maintenance Domestic Water System Replacement	10	DM (SFRF)	2022-23	N/A	\$ 6,605,497.95	\$ -	\$ -	\$ 6,605,497.95	YES	YES	Construction	12/31/2026
South Campus B-70 Supplement to DM Roof Replacements	30	CIF	2024-25	N/A	\$ -	\$ -	\$ 5,000.00	\$ 5,000.00	YES	YES	Construction	12/31/2026
College-Wide IT Video Surveillance and Access Control	CW	CIF/Local	2024-25	N/A	\$ -	\$ -	\$ 79,549.53	\$ 79,549.53	YES	YES	Construction	6/30/2027
Central Campus B-04 Bailey Hall Upgrades	10	CIF/Local	2025-26	N/A	\$ -	\$ -	\$ 723,140.83	\$ 723,140.83	YES	Not Applicable	Furnishing	6/30/2027
North and South Campuses Parking Lot LED Lighting Improvements	20 & 30	CODS	2025-26	N/A	\$ 250,000.00	\$ -	\$ -	\$ 250,000.00	YES	YES	Planning	6/30/2028
College-Wide Access Control	CW	Local/CIF/CODS/PECO	2016-17	N/A	\$ 1,091,724.24	\$ -	\$ 783,769.99	\$ 1,875,494.23	YES	YES	Construction	6/30/2028
College-Wide ADA Remediation	CW	CODS	2016-17	N/A	\$ 1,201,742.36	\$ -	\$ -	\$ 1,201,742.36	YES	YES	Complete	-
College-Wide Elevator Upgrades/Replacement	CW	CIF/Local/PECO	2016-17	N/A	\$ 606,383.10	\$ -	\$ 871,821.75	\$ 1,478,204.85	YES	YES	Complete	-
College-Wide Windows Replacement	CW	CIF	2016-17	N/A	\$ -	\$ -	\$ 5,961.07	\$ 5,961.07	YES	YES	Complete	-
College-Wide Electrical Upgrades	CW	CODS	2023-24	N/A	\$ 61,266.82	\$ -	\$ -	\$ 61,266.82	YES	YES	Complete	-
Higher Education Complex Bi-Directional Amplifier Installation	11	CODS	2022-23	N/A	\$ 83,000.00	\$ -	\$ -	\$ 83,000.00	YES	YES	Construction	6/30/2027
College-Wide Fire Alarm Monitoring System	CW	CODS	2024-25	N/A	\$ 123,040.34	\$ -	\$ -	\$ 123,040.34	YES	YES	Planning	6/30/2027
College-Wide Generator Upgrades	CW	CIF	2024-25	N/A	\$ -	\$ -	\$ 1,153,000.00	\$ 1,153,000.00	YES	YES	Construction	6/30/2027
College-Wide Interior Signage & Directories	CW	Local/CIF	2021-22	N/A	\$ -	\$ -	\$ 87,982.48	\$ 87,982.48	YES	Not Applicable	Construction	Perpetual project
College-Wide Exterior Signage & Directories	CW	CIF/CODS	2021-22	N/A	\$ 55,546.15	\$ -	\$ 107,986.56	\$ 163,532.71	YES	YES	Construction	Perpetual project
Central Campus Relocate Primary Utility Location	10	Local/BC Foundation	2020-21	N/A	\$ -	\$ -	\$ 5,015,711.39	\$ 5,015,711.39	YES	Not Applicable	Construction	-
Central Campus Parking Garage Concrete Repairs and Circulation Improvements	10	CIF	2021-22	N/A	\$ -	\$ -	\$ 173,506.00	\$ 173,506.00	YES	Not Applicable	Construction	6/30/2027
Central Campus Sidewalk Replacement	10	CODS	2022-23	N/A	\$ 114,616.82	\$ -	\$ -	\$ 114,616.82	YES	YES	Construction	-
Central Campus Waterwell Chiller Plant	10	CIF/Local	2022-23	N/A	\$ -	\$ -	\$ 300,000.00	\$ 300,000.00	YES	Not Applicable	Construction	6/30/2027
Central Campus Chiller Plant Upgrade	10	CIF/CODS	2024-25	N/A	\$ 404,758.06	\$ -	\$ 559,062.95	\$ 963,821.01	YES	YES	Construction	6/30/2027

FLORIDA COLLEGE SYSTEM
CIP 1
CURRENT STATUS OF FUNDED & BUDGETED PROJECTS FOR
YEAR 2026-27

CIP 1

COLLEGE: BROWARD COLLEGE

DATE: 06/23/2026

PROJECT TITLE (Include Site)	SITE No.	FUNDING SOURCE(s)	YEAR(S) FUNDED	GROSS SQUARE FEET (GSF)	PRIOR APPROPRIATED STATE FUNDS*	ADDITIONAL APPROPRIATED STATE FUNDS REQUIRED*	AMOUNT OF OTHER FUNDS	TOTAL PROJECT COSTS	ON APPROVED SURVEY?*	ON APPROVED PPL?***	CURRENT STATUS (Select One from List)	ESTIMATED OR ACTUAL COMPLETION DATE
Parking Garage Supplement for DM Renovate Roadways and Parking	10	CIF	2024-25	N/A	\$ -	\$ -	\$ 294,859.49	\$ 294,859.49	YES	Not Applicable	Construction	12/31/2026
Central Campus Entrance Improvements	10	CIF	2025-26	N/A	\$ -	\$ -	\$ 250,000.00	\$ 250,000.00	YES	Not Applicable	Construction	6/30/2027
Central Campus Transit Shelter Enhancements	10	CIF/CODS	2025-26	N/A	\$ 15,554.00	\$ -	\$ 2,342.50	\$ 17,896.50	YES	YES	Construction	6/30/2027
Supplement to Central Campus Student Activities Projects	10	CIF	2025-26	N/A	\$ -	\$ -	\$ 813,244.68	\$ 813,244.68	YES	Not Applicable	Construction	12/31/2026
Central Campus Irrigation Improvements	10	CIF	2025-26	N/A	\$ -	\$ -	\$ 20,000.00	\$ 20,000.00	YES	Not Applicable	Planning	6/30/2027
Central Campus Walkway Lighting Improvements	10	CIF	2024-25	N/A	\$ -	\$ -	\$ -	\$ -	YES	Not Applicable	Complete	-
Central Campus Beautification and Accessibility Enhancements	10	CODS	2025-26	N/A	\$ 71,349.75	\$ -	\$ -	\$ 71,349.75	YES	YES	Construction	6/30/2027
Central Campus Circulation & Traffic Improvements	10	CIF	2024-25	N/A	\$ -	\$ -	\$ -	\$ -	YES	Not Applicable	Complete	-
Central Campus B-04 Replace Roof Smoke Vents	10	CIF/Local/CODS	2022-23	N/A	\$ 188,268.08	\$ -	\$ 508,817.07	\$ 697,085.15	YES	YES	Construction	6/30/2027
Central Campus B-04 and B-10 Flooring Replacement	10	CIF/CODS	2023-24	N/A	\$ 298,232.17	\$ -	\$ 24,800.00	\$ 323,032.17	YES	YES	Complete	-
Central Campus B-04 Supplement for DM Restrooms Renovation	10	CIF/Local	2024-25	N/A	\$ 13,000.00	\$ -	\$ 5,622.50	\$ 18,622.50	YES	YES	Complete	-
Central Campus B-04 Concrete Spalling Renovation	10	CODS	2024-25	N/A	\$ -	\$ -	\$ -	\$ -	YES	YES	Complete	-
Central Campus B-05 Supplement for DM Classrooms Renovation	10	CIF/CODS	2024-25	N/A	\$ 38,770.26	\$ -	\$ 890,931.23	\$ 929,701.49	YES	YES	Furnishing	12/31/2026
Central Campus B-08 Supplement for DM Elevator Upgrades	10	CODS	2024-25	N/A	\$ 257,727.00	\$ -	\$ -	\$ 257,727.00	YES	YES	Construction	12/31/2026
Central Campus B-08 Supplement for DM Classroom Renovation	10	CIF	2024-25	N/A	\$ -	\$ -	\$ 38,094.73	\$ 38,094.73	YES	Not Applicable	Furnishing	12/31/2026
Central Campus B-08 1st Floor Corridor Renovation	10	CIF	2024-25	N/A	\$ -	\$ -	\$ -	\$ -	YES	Not Applicable	Complete	6/30/2026
Central Campus B-1008 SIM Medical Imaging Room 314 Renovation	10	CIF	2025-26	N/A	\$ -	\$ -	\$ 500,000.00	\$ 500,000.00	YES	Not Applicable	Construction	6/30/2027
Central Campus B-08 Dental Lab Pano Machine Installation	10	Local	2024-25	N/A	\$ -	\$ -	\$ 8,000.00	\$ 8,000.00	YES	Not Applicable	Complete	-
Central Campus B-09 Building Improvements	10	Local	2025-26	N/A	\$ -	\$ -	\$ 375,000.00	\$ 375,000.00	YES	Not Applicable	Planning	6/30/2027
Central Campus B-10 1st Floor Corridor & Gym Lighting Improvements	10	CIF	2024-25	N/A	\$ -	\$ -	\$ -	\$ -	YES	Not Applicable	Complete	-
Central Campus B-11 Building Construction Improvements	10	CIF	2025-26	N/A	\$ -	\$ -	\$ 350,000.00	\$ 350,000.00	YES	Not Applicable	Planning	6/30/2027
Central Campus B-17 Emergency Lighting Upgrades	10	CIF	2023-24	N/A	\$ -	\$ -	\$ 100,000.00	\$ 100,000.00	YES	Not Applicable	Construction	6/30/2027
Central Campus B-19 Supplement #2 to DM Restrooms Renovation	10	CODS	2025-26	N/A	\$ 12,650.25	\$ -	\$ -	\$ 12,650.25	YES	YES	Complete	-
Central Campus B-20 Electrical Upgrades	10	CIF	2023-24	N/A	\$ -	\$ -	\$ 4,638.00	\$ 4,638.00	YES	Not Applicable	Construction	-
Central Campus B-21 Restroom, Shower, and Locker Room Renovation	10	CIF	2024-25	N/A	\$ -	\$ -	\$ 1,000,000.00	\$ 1,000,000.00	YES	Not Applicable	Construction	6/30/2027
Central Campus B-23 1st Floor Office Renovation	10	CIF	2025-26	N/A	\$ -	\$ -	\$ 400,000.00	\$ 400,000.00	YES	Not Applicable	Planning	6/30/2027
Central Campus Bailey Hall Repair and Maintenance	10	Local	2025-26	N/A	\$ -	\$ -	\$ 665,535.00	\$ 665,535.00	YES	Not Applicable	Construction	6/30/2027
Central Campus Redevelopment Phase II	10	Local	2025-26	N/A	\$ -	\$ -	\$ 8,368,584.00	\$ 8,368,584.00	YES	Not Applicable	Construction	6/30/2028
Central Campus Student Activities Projects	10	Local	2025-26	N/A	\$ -	\$ -	\$ 1,200,000.00	\$ 1,200,000.00	YES	Not Applicable	Construction	6/30/2027
HEC B-33 Beautification & Accessibility Enhancements	11	CODS	2025-26	N/A	\$ 8,046.50	\$ -	\$ -	\$ 8,046.50	YES	YES	Construction	6/30/2027
HEC B-33 Elevator Upgrades - Phase I	11	CIF	2024-25	N/A	\$ -	\$ -	\$ 6,470.00	\$ 6,470.00	YES	Not Applicable	Construction	6/30/2027
North Campus B-56 & B-57 Remodel Into STEM and Nursing Expansion (Phase 1)	20	Local/PECO	2023-24	N/A	\$ 22,702,219.00	\$ 7,702,219.00	\$ 8,000,000.00	\$ 38,404,438.00	YES	Not Applicable	Requires Additional Funds	6/30/2028
North Campus Sidewalk Replacement	20	CIF	2024-25	N/A	\$ -	\$ -	\$ 38,252.40	\$ 38,252.40	YES	Not Applicable	Complete	-
North Campus B-46 & B-47 Exterior Walkway Lighting Upgrades	20	CIF	2025-26	N/A	\$ -	\$ -	\$ 100,000.00	\$ 100,000.00	YES	Not Applicable	Planning	6/30/2027
North Campus Entrance Improvements	20	CIF	2025-26	N/A	\$ -	\$ -	\$ 250,000.00	\$ 250,000.00	YES	Not Applicable	Construction	6/30/2027
North Campus Supplement to Student Activities Projects	20	CIF	2025-26	N/A	\$ -	\$ -	\$ 368,028.09	\$ 368,028.09	YES	Not Applicable	Construction	6/30/2027
North Campus B-41 Supplement to DM Roof Replacements	20	CIF	2025-26	N/A	\$ -	\$ -	\$ 21,188.22	\$ 21,188.22	YES	Not Applicable	Complete	-
North Campus Chiller Plant Upgrade and Cooling Tower Replacement - Phase 2	20	CIF	2023-24	N/A	\$ -	\$ -	\$ 506,485.40	\$ 506,485.40	YES	Not Applicable	Construction	6/30/2028
North Campus B-42 Supplement to DM Roof Replacements	20	CIF	2025-26	N/A	\$ -	\$ -	\$ 3,096.64	\$ 3,096.64	YES	Not Applicable	Complete	-
North Campus B-46 Elevator Upgrades	20	CIF	2024-25	N/A	\$ -	\$ -	\$ 673,501.00	\$ 673,501.00	YES	Not Applicable	Construction	6/30/2027
North Campus B-48 2nd Floor Interior Upgrades	20	CIF	2024-25	N/A	\$ -	\$ -	\$ 244,026.37	\$ 244,026.37	YES	Not Applicable	Complete	-

FLORIDA COLLEGE SYSTEM
CIP 1
CURRENT STATUS OF FUNDED & BUDGETED PROJECTS FOR
YEAR 2026-27

CIP 1

COLLEGE: BROWARD COLLEGE

DATE: 06/23/2026

PROJECT TITLE (Include Site)	SITE No.	FUNDING SOURCE(s)	YEAR(S) FUNDED	GROSS SQUARE FEET (GSF)	PRIOR APPROPRIATED STATE FUNDS*	ADDITIONAL APPROPRIATED STATE FUNDS REQUIRED*	AMOUNT OF OTHER FUNDS	TOTAL PROJECT COSTS	ON APPROVED SURVEY?*	ON APPROVED PPL?***	CURRENT STATUS (Select One from List)	ESTIMATED OR ACTUAL COMPLETION DATE
North Campus B-48 Office Relocations	20	CIF	2025-26	N/A	\$ -	\$ -	\$ 2,173,324.50	\$ 2,173,324.50	YES	Not Applicable	Construction	6/30/2028
North Campus B-60 Exoskeleton Structural Improvements	20	CIF	2024-25	N/A	\$ -	\$ -	\$ 500,000.00	\$ 500,000.00	YES	Not Applicable	Planning	6/30/2028
North Campus B60 500 Re-roof Project	20	CODS	2025-26	N/A	\$ 196,729.44	\$ -	\$ -	\$ 196,729.44	YES	YES	Planning	6/30/2028
North Campus Omni Lighting Fixtures Replacement	20	CIF	2024-25	N/A	\$ -	\$ -	\$ 41,847.09	\$ 41,847.09	YES	Not Applicable	Complete	-
North Campus B-62 Emergency Lighting Upgrades	20	CIF	2023-24	N/A	\$ -	\$ -	\$ 100,000.00	\$ 100,000.00	YES	Not Applicable	Planning	6/30/2027
North Campus B-62 2nd Floor Exterior Waterproofing	20	CIF	2024-25	N/A	\$ -	\$ -	\$ 200,000.00	\$ 200,000.00	YES	Not Applicable	Planning	6/30/2027
North Campus B-62 Art and AI Exhibit Spaces	20	Local/CIF	2024-25	N/A	\$ -	\$ -	\$ 502,281.66	\$ 502,281.66	YES	Not Applicable	Planning	6/30/2027
North Campus B-63 Office Relocations	20	CIF	2023-24	7,475	\$ -	\$ -	\$ 136,675.50	\$ 136,675.50	YES	Not Applicable	Complete	-
North Campus Student Activities Projects	20	Local	2025-26	N/A	\$ -	\$ -	\$ 750,000.00	\$ 750,000.00	YES	Not Applicable	Construction	6/30/2027
South Campus Concrete Spalling Structural Repairs	30	CIF	2023-24	N/A	\$ -	\$ -	\$ 300,000.00	\$ 300,000.00	YES	Not Applicable	Construction	6/30/2027
South Campus Lift Station Repair - Second Pump	30	CIF	2023-24	N/A	\$ -	\$ -	\$ 16,658.35	\$ 16,658.35	YES	Not Applicable	Construction	-
South Campus Entrance Improvements (Design)	30	CIF	2025-26	N/A	\$ -	\$ -	\$ 20,000.00	\$ 20,000.00	YES	Not Applicable	Planning	6/30/2027
South Campus Sidewalk Replacement	30	CODS	2024-25	N/A	\$ 4,885.00	\$ -	\$ -	\$ 4,885.00	YES	YES	Complete	-
South Campus Beautification and Accessibility Enhancements	30	CODS	2025-26	N/A	\$ 49,213.00	\$ -	\$ -	\$ 49,213.00	YES	YES	Construction	6/30/2027
South Campus Supplement to Student Activities Projects	30	CIF	2025-26	N/A	\$ -	\$ -	\$ 187,083.30	\$ 187,083.30	YES	Not Applicable	Construction	6/30/2027
South Campus B-68 Installation of Exterior Fans	30	CIF	2023-24	N/A	\$ -	\$ -	\$ 80,480.35	\$ 80,480.35	YES	Not Applicable	Construction	6/30/2027
South Campus B-68 ADA Ramp Water Remediation	30	CODS	2023-24	N/A	\$ 450,000.00	\$ -	\$ -	\$ 450,000.00	YES	YES	Construction	6/30/2027
South Campus B-69 Blackbox Flooring Renovation	30	Local	2024-25	N/A	\$ -	\$ -	\$ 32,202.74	\$ 32,202.74	YES	Not Applicable	Complete	-
South Campus B-70 2nd Floor Remodel - Phase I	30	CIF	2025-26	N/A	\$ -	\$ -	\$ 2,000,000.00	\$ 2,000,000.00	YES	Not Applicable	Planning	6/30/2028
South Campus B-71 Exterior Railings Replacement	30	CIF/CODS	2024-25	N/A	\$ -	\$ -	\$ -	\$ -	YES	YES	Complete	6/30/2026
South Campus B-71 Restrooms Renovation	30	CIF	2025-26	N/A	\$ -	\$ -	\$ 500,000.00	\$ 500,000.00	YES	Not Applicable	Planning	6/30/2028
South Campus B-71 Flooring Replacement and FF&E	30	CIF	2024-25	N/A	\$ -	\$ -	\$ 381,738.34	\$ 381,738.34	YES	Not Applicable	Complete	-
South Campus B-99 Aviation Airsimium	30	CIF	2023-24	N/A	\$ -	\$ -	\$ 535,150.73	\$ 535,150.73	YES	Not Applicable	Construction	6/30/2028
South Campus B-99 Flight Simulation Lab Renovation	30	CIF	2025-26	N/A	\$ -	\$ -	\$ 50,000.00	\$ 50,000.00	YES	Not Applicable	Planning	6/30/2028
South Campus Student Activities Projects	30	Local	2025-26	N/A	\$ -	\$ -	\$ 300,000.00	\$ 300,000.00	YES	Not Applicable	Construction	6/30/2028
Miramar West Concrete Spalling Remediation	31	CIF	2025-26	N/A	\$ -	\$ -	\$ 400,000.00	\$ 400,000.00	YES	Not Applicable	Planning	6/30/2028
Miramar West Beautification & Accessibility Enhancements	31	CODS	2025-26	N/A	\$ 19,831.50	\$ -	\$ -	\$ 19,831.50	YES	Not Applicable	Complete	-
							\$ -	\$ -				
							\$ -	\$ -				

Add lines as necessary.

NOTES:

* Please include any outstanding Facility Enhancement Challenge Grant Projects that remain eligible for future funding and indicate how any state match funds will be used as a note. (Identify by adding FECGP in parentheses at the end of project name.)

** Projects using state funds and/or Capital Improvement Fees must be survey recommended (except for maintenance & repair projects).

*** Projects using CO&DS funds must also be included on the constitutionally-required Project Priority List (PPL).

**FLORIDA COLLEGE SYSTEM
CIP 2 SUMMARY
CAPITAL IMPROVEMENT PLAN AND LEGISLATIVE BUDGET REQUEST
2027-28 through 2029-30**

CIP 2

COLLEGE:

MAINTENANCE, REPAIR & RENOVATION PROJECTS

PRIORITY #	INITIAL REQUEST YEAR	PROJECT TYPE	PROJECT TITLE (include Site)	SITE No.	2027-28	2028-29	2029-30	THREE YEAR TOTAL	TOTAL PRIOR APPROP	LOCAL FUNDS	TOTAL PROJECT COST*	ON APPROVED SURVEY?
3	2025	Maint/Repair	College-wide Life Safety Systems Upgrades including Exterior Lighting, Emergency Lighting and Fire Alarm Systems.	CW	\$4,000,000	\$2,000,000	\$2,000,000	\$8,000,000			\$8,000,000	YES
4	2026	Maint/Repair	College-Wide Elevator Upgrades	CW	\$1,000,000	\$1,000,000	\$1,000,000	\$3,000,000			\$3,000,000	YES
8	2010	Maint/Repair	College-wide Building Envelope Upgrades including Window and Door Replacement.	CW	\$1,000,000	\$2,000,000	\$2,000,000	\$5,000,000			\$5,000,000	YES
9	2019	Maint/Repair	College-wide Access Improvement including Pavers, Asphalt, Concrete Plazas, and Parking Lots.	CW	\$650,000	\$1,150,000	\$1,150,000	\$2,950,000			\$2,950,000	YES
10	2010	Maint/Repair	College-wide Roof Replacement	CW	\$2,250,000	\$2,250,000	\$2,250,000	\$6,750,000			\$6,750,000	YES

*Total Project Cost includes funding from all sources

TOTAL MAINTENANCE, REPAIR & RENOVATION PROJECTS \$ 8,900,000 \$ 8,400,000 \$ 8,400,000 \$ 25,700,000

REMODELING, NEW CONSTRUCTION, REPLACEMENT & ACQUISITION PROJECTS

PRIORITY #	INITIAL REQUEST YEAR	PROJECT TYPE	PROJECT TITLE (include Site)	SITE No.	2027-28	2028-29	2029-30	THREE YEAR TOTAL	TOTAL PRIOR APPROP	LOCAL FUNDS	TOTAL PROJECT COST*	ON APPROVED SURVEY?
1	2011	New Const	North Campus Building 56 & Building 57 Remodel Into STEM and Nursing Expansion	20	\$3,702,218			\$3,702,218	\$26,702,219	\$15,696,000	\$46,100,437	YES
2	2010	New Const	South Campus B99 Aviation Building Remodel and Expansion	30	\$22,335,372	\$2,791,922	\$2,791,922	\$27,919,215		\$1,850,000	\$29,769,215	YES
5	2016	Remodel	South Campus Consolidate Energy Management Services to New Chiller Plant	30	\$6,480,819	\$810,102	\$810,102	\$8,101,023			\$8,101,023	YES
6	2020	Remodel	Central Campus Building 08 Remodel Health Science Building	10	\$28,047,341	\$3,505,918	\$3,505,918	\$35,059,176			\$35,059,176	YES
7	2021	Remodel	North Campus Building 41 Remodel for Dental Assistant Laboratory	20	\$3,853,031	\$481,629	\$481,629	\$4,816,289			\$4,816,289	YES

*Total Project Cost includes funding from all sources

TOTAL REMODELING, NEW CONSTRUCTION, REPLACEMENT & ACQUISITION PROJECTS \$64,418,781 \$7,589,570 \$ 7,589,570 \$79,597,921

GRAND TOTAL OF ALL PROJECTS \$ 73,318,781 \$15,989,570 \$ 15,989,570 \$105,297,921

FLORIDA COLLEGE SYSTEM
CIP 3A CAPITAL PROJECT EXPLANATION
2027-28 through 2029-30

CIP 3A

College Name	Broward College			
Project Title	North Campus Buildings 56 & 57 Remodel into STEM and Nursing Expansion			
Budget Entity Priority	1			
Statutory Authority	Sec. 1013.64(4)(a)			
Type of Project	Renovation	Remodel	New Construction	Acquisition
		X	X	

GEOGRAPHIC LOCATION

Official College Site Number	Site Street Address	City	County
20	1000 Coconut Creek Blvd.	Coconut Creek	Broward

PROJECT NARRATIVE: SURVEY RECOMMENDATIONS, JUSTIFICATION, & EXPLANATION OF EXTRAORDINARY COSTS (IF APPLICABLE)



The Office of Educational Facilities approved the Castaldi report of Buildings 56 and 57 in which it was determined that replacement of both facilities is more cost-effective than renovation.

Building 56, originally constructed in 1972, has never undergone major renovations and is now obsolete. Critical systems—including HVAC, lighting, electrical, roofing, and audiovisual infrastructure—require substantial upgrades to meet current building codes and modern instructional standards. Additionally, the escalating costs associated with ongoing maintenance have diverted resources from other institutional priorities. Building 56 has since been demolished.

Building 57, constructed in 1988, currently houses the North Campus Physical Science programs. However, its existing laboratories and classroom spaces are outdated and no longer meet the needs of today's students or academic programs. Furthermore, the facility lacks the capacity to support program expansion. To address these limitations, the College proposes new construction to relocate both Physical and Biological Science programs into a modern, purpose-built facility. This project will not only provide the additional square footage necessary for program growth but will also enable the integration of advanced laboratory technologies aligned with current industry and educational standards.

In addition, the current Nursing laboratories at North Campus are constrained by limited space and outdated infrastructure. The proposed facility will include four state-of-the-art nursing laboratories and a dedicated Health Assessment laboratory, supporting innovative instructional methods and better preparing students for high-demand healthcare careers.

The new building will also feature an Information Technology hub, including an Artificial Intelligence laboratory, a Cybersecurity laboratory, and a general computer lab. These spaces will be complemented by a makerspace designed to foster collaboration, innovation, and hands-on learning. Together, these resources will support the development of critical skills and prepare students for emerging careers in technology and related fields.

20.024	New Construction: Adding Circulation (17252 NSF)
20.026	New Construction: Adding Office (2208 NSF)
20.029	New Construction: Adding Classrooms (1150 SS), (32200 NSF), (45737 GSF); Classroom (32200 NSF)
20.042	New Construction: Adding Vocational Labs (80 SS), (7040 NSF), (10000 GSF); Miscellaneous Health Education (7040 NSF)
20.043	New Construction: Adding Vocational Labs (60 SS), (9480 NSF), (13465 GSF); Nursing (9480 NSF)
20.044	New Construction: Adding Non-Vocational Labs (80 SS), (3600 NSF), (5113 GSF); Computer and Information Science, General (3600 NSF)
20.049	New Construction: Adding Non-Vocational Labs (120 SS), (7650 NSF), (10866 GSF); Physical Sciences (7650 NSF)
20.050	New Construction: Adding Non-Vocational Labs (100 SS), (6350 NSF), (9020 GSF); Biological Sciences (6350 NSF)

RESERVE ESCROW 0.5% (per s. 1001.03(18)(c), F.S.)

Building value: \$12,012,390
Source of valuation for remodel or renovation: College's Insured Valuation
1st year escrow deposit amount: \$60,062
Escrow funding source: Local

Initial Year Requested: 2013 Has this project ever been vetoed? If so, list year(s):

List All Proposed Sources of Funding: X PECO LOCAL X

Projected Bid Date/Start of Construction (Month, Year): August 2025
 Projected Occupancy Date (Month, Year): August 2028

Funding Educational Specifications Section (must be completed for all first-year priority construction)

Date of Survey	Survey Recommendation No.	Space Category	Survey Recommended Total NSF	NSF Used	Student Stations Used
2025	20.042	Voc. Lab (Ms. Health Ed)	7,040	1,350	24
2025	20.043	Voc. Lab (Nursing)	9,480	6,750	72
2025	20.050	Non-Voc Lab (Biological)	6,350	6,500	96
2025	20.049	Non-Voc Lab (Physical)	7,650	6,150	96
2025	20.044	Non Voc. Lab (Computer & IT)	3,600	3,600	96
2025	20.029	Classroom	32,200	900	40
2025	20.026	Office	2,208	5,230	0
2025	20.024	Circulation	17,252	1,025	0
Total NSF Used				31,505	424

CIP 3B COST WORKSHEET

North Campus Buildings 56 & 57 Remodel into STEM and Nursing Expansion

CIP 3B

Broward College

BUILDING SPACE DESCRIPTION

NEW CONSTRUCTION		NSF	GSF	\$/GSF	Local Factor	Const. Cost
CATEGORY						
Classroom		900	1,278	\$ 485.83	1.02	\$ 633,309
Teaching Lab		3,700	5,255	\$ 536.71	1.02	\$ 2,876,819
Library			0	\$ 424.31	1.02	\$ -
Vocational Lab		20,650	29,331	\$ 536.71	1.02	\$ 16,057,086
Office		5,230	7,429	\$ 491.37	1.02	\$ 3,723,395
Auditorium - Exhibit			0	\$ 540.26	1.02	\$ -
Instructional Media			0	\$ 350.58	1.02	\$ -
Gymnasium			0	\$ 378.15	1.02	\$ -
Student Service			0	\$ 514.98	1.02	\$ -
Support Service		1,025	1,456	\$ 351.85	1.02	\$ 522,539
TOTAL		31,505	44,749	Wt. Avg. 481.66		
New Construction Cost						\$ 23,813,149
REMODELING/RENOVATION*		NSF*	GSF*	\$/GSF*	Local Factor	Const. Cost
		-	0	\$ -	1.02	\$ -
					1.02	\$ -
TOTAL		0	0			
Remodeling/Renovation Cost*						\$ -
*Note: Remodeling should not exceed 65% of New Construction Cost. Renovation should not exceed 30% of New Construction Cost. Also, DO NOT use the New Construction square footage net to gross ratio for Remodeling projects. Calculate your existing N:G ratio using the actual building net and gross sf numbers. Renovation projects use net square feet only.						
Base Construction for New & Rem/Ren						\$ 23,813,149
Site development/improvement** (2.6%)						
Total Base Construction Costs						\$ 23,813,149

**Note: If 2.6% is used for basic site dev/imp, do not request additional extraordinary construction costs for sitework below.

PROJECT COMPONENT COSTS & PROJECTIONS

			Costs					
			Incurred to date	2027-28				
1. CONSTRUCTION COSTS								
	a.	Total Base Construction Cost (from above)	\$1,862,960	\$23,813,149			\$25,676,109	
Additional Extraordinary Construction Costs								
	b.	Environmental Impacts/Mitigation		\$350,000			\$350,000	
	c.	Site preparation		\$1,100,000			\$1,100,000	
	d.	Landscape/Irrigation		\$500,000			\$500,000	
	e.	Plaza/Walks		\$600,000			\$600,000	
	f.	Roadway improvements		\$690,000			\$690,000	
	g.	Parking spaces:					\$0	
	h.	Telecommunication		\$1,000,000			\$1,000,000	
	i.	Electrical service		\$800,000			\$800,000	
	j.	Water distribution		\$500,000			\$500,000	
	k.	Sanitary sewer system		\$400,000			\$400,000	
	l.	Chilled water system		\$500,000			\$500,000	
	m.	Storm water system		\$2,109,448			\$2,109,448	
	n.	Energy efficient equipment		\$500,000			\$500,000	
	o.	Other: access control system/AV		\$1,860,000			\$1,860,000	
Subtotal: CONSTRUCTION COSTS			\$1,862,960	\$34,722,597	\$0	\$0	\$36,585,557	
2. OTHER PROJECT COSTS								
	a.	Land/existing facility acquisition***					\$0	
	b.	Professional Fees						
		1) Planning/programming (1%)	\$127,000					
		2) A/E fees (7.8%)	\$2,904,725	\$0				
		3) Inspection Services*** (sugg. 0.5%)	\$351,270	\$0				
		4) On-site representation (1.3%)		\$309,571				
		5) Other prof. services*** (sugg. 0.5%)		\$119,066				
	c.	Testing/surveys (2.2%)		\$523,889				
	d.	Permit/Environmental Fees***		\$178,599				
	e.	Miscellaneous cost*** (sugg. 1-3%)		\$238,131				
	f.	Movable equipment/furnishings (20%) Lab Eq		\$4,762,630				
*** As needed	Subtotal: OTHER PROJECT COSTS		\$3,382,995	\$6,131,886	\$0	\$0	\$0	
TOTAL PROJECT COST			\$5,245,955	\$40,854,482	\$0	\$0	\$46,100,437	

PROJECT FUNDING

Funding Received to Date (all sources)			Projected Supplemental Funding			Projected PECO Requests		Total Project Cost
Source	FY	Amount	Source	FY	Amount	FY	Amount	
PECO	2023	\$ 15,000,000	Local	2023	\$ 8,000,000	2026	\$ 3,702,218	\$ 3,702,218
PECO	2025	\$ 7,702,219	Local	2026	\$ 7,696,000			<i>should equal</i>
PECO	2026	\$ 4,000,000						<i>Total Project Cost)</i>
		\$ 26,702,219			\$ 15,696,000			\$ 46,100,437

Higher Educational Facilities Return on Investment

Institution: Broward College

Project: **North Campus Building 56 & Building 57 Remodel into STEM and Nursing Expansion**

Total Funding: \$46,100,437

Previous Funding (State and Local): Requesting \$7,702,218

Partially funded \$22,702,219

PECO, \$15,696,000 Local

Workforce Project (Yes or No): Yes

Contact Person (Name, Position, Phone No.): Ana Ovalles, Associate Vice President, Facilities Planning & Capital Budgets; 954-201-6512

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

1. ☒ 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:

Broward College expects that the North Campus Building 56 & Building 57 Remodel into STEM and Nursing expansion will allow us to offer four more associate degree programs, one additional bachelor's degree program and seven more certificate programs, which are estimated to produce an additional 140 degrees on an annual basis beginning during the 2028-29 academic year. These degrees and certificates will be directly tied to high wage job opportunities as identified by the Florida Department of Economic Opportunity (DEO). The 2025-2026 DEO regional demand occupations list (RDOL) includes several STEM and health science related professions which are expected to experience growth in the next year, with approximately 6,914 projected annual job openings for Broward County and over 66,000 openings State-Wide. Many of these occupations are categorized as High Skill/High Wage by the DEO. Specifically, annual percent growth for some STEM related occupations and mean hourly wages are as follows: Civil Engineers 1.63% (\$48.08 per hour), Computer Systems Analyst 1.83% (\$53.04 per hour), Information Security Analysts 4.08% (\$56.92 per hour), Computer Network Support Specialists 1.32% (\$43.86 per hour), Computer and Information Systems Manager 2.30% (\$84.47 per hour), and Computer Network Architects 1.37% (\$65.21 per hour). Collectively, according to the RDOL, the mean annual salary range for STEM related occupations is \$43,000 to \$170,000. In health science related occupations, the most growth is expected for Medical and Health Services Managers 2.62% (\$65.58 per hour), and Physical Therapists Assistants 2.69% (\$34.19 per hour).

Moreover, the need for medical professionals that hold at least a bachelor's degree in health science has prompted the College to consider a BS in Health Science, with specializations in Clinical Laboratory Technologists, Radiology, and Imaging, and/or Diagnostic Medical Sonographers.

With increased space for STEM related programs in the new building, the College could offer the following programs which are tied to SOC codes on the 2025-26 Broward County regional demand occupations list: AS Manufacturing Technology, AS Clinical Research Professional, TC Oracle Certified Database Developer, TC Oracle Certified Administrator, TC Medical Quality Systems, and TC Help Desk Support Technician.

Currently, Broward College offers 38 programs and concentrations in STEM including associate degree level and baccalaureate degree level. See Table 1 below for a list of STEM programs offered at the College.

Table 1. STEM Programs Offered at Broward College as of Fall 2025

Program Type	Program Code	Program Title
Advanced Technical Certificate	4285	Cybersecurity & Ethical Hacking
Advanced Technical Certificate	4290	Data Analytics
Advanced Technical Certificate	4293	Immersive Technologies (aka Spatial Computing)
Advanced Technical Certificate	4291	Information Technology Management
Advanced Technical Certificate	4283	Information Technology
Advanced Technical Certificate	4286	Network Administration - MCSE
Advanced Technical Certificate	4289	Project Management
Advanced Technical Certificate	4292	Web Development
Associate of Science	2149	Computer Information Technology
Associate of Science	2182	Environmental Science Technology
Associate of Science	2505	Medical Laboratory Technology
Associate of Science	2503	Networking Systems Technology
Associate of Science	2195	Software Development
Associate of Science	2507	Technology Project Management
Bachelor of Applied Science	T300	Information Technology
Bachelor of Applied Science	T200	Technology Management
Bachelor of Science	S600	Environmental Science
Technical Certificate	6380	Cloud Engineering
Technical Certificate	6332	Computer Programmer
Technical Certificate	6331	Computer Programming Specialist
Technical Certificate	6341	Cybersecurity
Technical Certificate	6360	Data Management & Analytics
Technical Certificate	6333	Front-End Web Specialist
Technical Certificate	6338	Information Technology Analyst
Technical Certificate	6337	Information Technology Support Specialist
Technical Certificate	6363	Lean Six Sigma Green Belt
Technical Certificate	6329	Network Infrastructure
Technical Certificate	6335	Network Server Administration
Technical Certificate	6362	Project Management Associate
Technical Certificate	6377	Technology Project Manager
Technical Certificate	6334	Web Programming Specialist

Over the past five years, the College has seen a dramatic increase in the number of STEM programs offered and the number of students enrolled in STEM programs. During the 2011-12 academic year, the College offered six STEM programs with 692 students enrolled. Today, the College offers 38 programs in STEM and enrollment has soared to 2,132 students in 2022-2023. The College offers two Bachelor of Applied Science (BAS) programs in STEM, one in Technology Management and one in Information Technology with several concentration options. Over the past five years, both programs have experienced rapid growth. During 2011-12, 104 students were enrolled in the BAS Technology Management program and 149 students were enrolled during 2019-2020; a 43% increase. Further, 267 students were enrolled in the BAS Information Technology program during 2011-12; there were 636 students enrolled during 2022-2023; a 138% increase. The newest STEM-related baccalaureate degree offered at the College is the BS in Environmental Science. The BS in Environmental Science program began enrolling students in the fall of 2014. It was expected that the program's first year enrollment would be 27; however, the program's actual enrollment was more than double this projection at 65 students. During the 2022-2023 academic year, there were 103 Environmental Science students who were enrolled in courses; a 59% increase. Our current offerings are constrained by a lack of science laboratory space. A new STEM Center and Nursing expansion would allow the programs to offer additional laboratory classes needed to accept more students into the programs.

According to the FL DEO's Jobs by Occupation Report for Broward County, Computer and Mathematical Occupations showed the 3rd highest projected growth between 2022 and 2030 with a 13.5% increase. The Occupation category with the highest projected growth is Healthcare Support Occupations (16% projected growth). Between Healthcare Support Occupations and Computer and Mathematical Occupations, there should be 49,317 total job openings by 2030. Broward College currently offers 30 programs and concentrations in Health Science, which all require STEM courses. A larger STEM center will allow health science programs to offer additional laboratory classes needed to accept more students and meet workforce demands for health science graduates. See Table 2 below for a full list of Health Science programs offered at the College.

Table 2. Health Science Programs Offered at Broward College as of Fall 2025

Program Type	Program Code	Program Title
Applied Technology Diploma	B003	Emergency Medical Technician
Applied Technology Diploma	B007	Dental Assisting
Associate of Science	2135	Associate of Science in Health Navigator
Associate of Science	2179	Health Information Technology
Associate of Science	2102	Nuclear Medicine Technology
Associate of Science	21021	Hospital-Based Nuclear Medicine Technology
Associate of Science	2127	Nursing
Associate of Science	21271	LPN/RN Transition
Associate of Science	2131	Radiography
Associate of Science	21311	Hospital-Based Radiography
Associate of Science	2132	Respiratory Care
Associate of Science	2145	Dental Hygiene
Associate of Science	2153	Physical Therapist Assistant
Associate of Science	2159	Radiation Therapy
Associate of Science	21591	Hospital-Based Radiation Therapy
Associate of Science	2160	Emergency Medical Services
Associate of Science	2176	Diagnostic Medical Sonography
Associate of Science	21891	Vision Care Tech/Opticianry
Associate of Science	2215	Dental Assisting
Associate of Science	2511	Medical Assisting
Bachelor of Science in Nursing	N100	RN to BSN
Technical Certificate	6224	Nuclear Medicine Specialist
Technical Certificate	6372	Ophthalmic Eyecare Technician Technical Certificate
Technical Certificate	6373	Laboratory Eyecare Technician Technical Certificate
Technical Certificate	6374	Medical Sonography Specialist
Technical Certificate	6375	Health Navigator Specialist
Technical Certificate	6208	Paramedic
Technical Certificate	6228	Radiation Therapy Specialist
Technical Certificate	6355	Scientific Workplace
Technical Certificate	6359	Health Care Services

Health science programs are among the highest enrollment programs offered at the College. As of Fall 2025, the College offers two Applied Technical Diplomas, 18 Associate of Science degrees, one Bachelor of Science in Nursing and nine technical certificates. From 2020 to 2023, enrollment has grown from 6,096 to 7,231. The growing demand for Nursing and other health related programs has only increased since the 2020 COVID-19 global pandemic added pressure on the health system. The College conveniently offers The Associate in Science of Nursing program across our South, Central, and North campuses, providing flexibility for students with a full-time track available at all three locations. This ensures that we maintain a high standard of education and resources for our students. Additionally, a part-time track is exclusively available at the North campus. Currently in North Campus, there are 351 students enrolled in the full-time program and 34 students in the part-time program. However, please note that expansion opportunities are currently limited due to the age of the facilities at North campus, which were established in 1972. In addition, a Bachelor of Science in Nursing (BSN) is available in the Miramar West Center location, designed to help students with an RN license and AS degree in nursing, to earn their bachelor's degree. Most health science programs offered at the College are considered "limited access" due to limitations in the number of clinical placements/practicums available and laboratory space.

The single largest group of credit earning students at Broward College are enrolled in the associate in arts (AA) program. The purpose of the AA degree is for students to fulfill their general education requirements at Broward College while completing their AA degree and then transfer to a 4-year university to complete their upper division course work in pursuit of a bachelor's degree. The general education curriculum at the College contains many credit hours in STEM including 9 required credit hours in science, depending on the courses selected by the student. Approximately 30% of the College's general education requirements for the AA degree are comprised of STEM courses. The College has experienced a dramatic increase in student enrollments in the AA program over the past five years. During 2022-23, 23,208 students were enrolled in the AA degree. A larger STEM Center that could offer more science, and laboratory courses would make it easier for students to register for the courses needed to fulfill their degree requirements, making degree completion more attainable.

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

Explanation:

The proposed replacement of Buildings 56 & 57 will allow the College to expand STEM programs, IT Programs, and Nursing programs. It will expand the number of students served and increase opportunities to accelerate students to completion of a certificate or degree. Currently, the two buildings together house 15 classrooms and

7 Science laboratories. The proposed building will house 10 Sciences laboratories, 5 Nursing laboratories, and 4 IT laboratories to accommodate the growing population of STEM, IT, Health Sciences, and Nursing Pathway students.

This expansion will increase the opportunities for advances in completion, retention, and enrollment in the Sciences where the proposed renovations of the various laboratories would alleviate an increasing demand for these courses. The proposed building would significantly address this bottleneck in available science labs by more than doubling the potential number of lab sections in both the Biological and Physical Sciences. See Table 3.

Table 3. Present and Projected Lab Sections and Students per Academic Year

	Lab Sections per Academic Year	Students Served per Academic Year
AY2019-20	200	3,947*
Projected	347	6,609*
Data from BC Scheduling Efficiency dashboard		
*Duplicated Headcount		

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

Explanation:

Broward College is strategic in securing grant funding to enhance educational attainment in the STEM fields. The new STEM Center and the grants listed below will position Broward College to be more competitive in its current and future search for national funding initiatives and opportunities.

- NSF I-USE (Improving Undergraduate STEM Education) (Improving Undergraduate STEM Education) - \$418,834 for the Innovative Science Teaching Institute at Broward College: A College-Wide Effort to Improve Student Success, Learning, and Minority Achievement in Introductory Science Courses
- NSF S-STEM (Scholarships for STEM) Program - \$941,265 - Scholarship Targeting Recruitment of Individuals for Degrees in Environmental Sciences (STRIDES) Program
- US Department of Education - \$413,432 for An Articulated State College - University Framework for Increasing Graduate Rates of Hispanic and Low-Income Students in Computer Science (Subaward Florida Atlantic University)
- US Department of Labor - \$1,150,000 for the American Apprenticeship Initiative Grant (Subaward Florida State College in Jacksonville)
- Bosh Foundation - \$5,000 for STEM Con Rocks (Conference) - 3D Printing
- US Department of Education Career Technical Education Teacher Grant - \$136,998 for Broward Educating Superior Technology Teachers (BESTT) (Subaward with

Broward County Public Schools) for preparing computer science Career Technical Education teachers

- Florida Department of Economic Opportunity Florida Governor's Job Growth Fund Workforce Development - \$3,187,500 for Building the CORE (Critical Opportunity Response to Education)
- JFF-NSF - \$103,572 Impact of Work-Based-Learning on Community College STEM Outcomes (Subaward with Jobs for the Future)
- U.S. Department of Education Teacher Quality Partners - \$2,490,035 for T-PREP (Teacher Preparation through Real-Life Experience and Practice) Program to prepare secondary math, science, and computer technology teachers.
- Bosch Foundation Innovative Design - \$5,000 for Innovative Design and Computational Thinking Project
- Defense Intelligence Agency Intelligence Community - Critical Technologies Initiative - \$67,500 (Subaward with Florida International University)
- Defense Intelligence Agency Intelligence Community - Centers for Academic Excellence - \$40,000 (Subaward with Florida International University)
- Florida Department of Education Pathways to Career Opportunities Grant Information Technology-\$333,735 Increase and expand registered apprenticeships in Information Technology.
- Florida Department of Education Pathways to Career Opportunities Grant Telecommunications-\$330,985. Increase and expand registered apprenticeships in Telecommunications Information Technology.
- Florida Department of Education Expanding Registered apprenticeships and pre-apprenticeships Grant (ERAP) - \$638,779 (subaward with Seminole State College of Florida) to increase and expand apprenticeships and pre-apprenticeships in Information Technology and Telecommunications.
- US Department of Education - \$4,999,961 for Title III HSI STEM Accelerating College Completion by Engaging Students in STEM (ACCESS) to increase the number of Hispanics and low-income students who attain degrees in information technology and engineering fields, and transfer successfully to four-year degree programs of study.

4. ☒ The 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:

Based on the Board of Governors' Gap Analysis, STEM has been identified as an economic development area and Health has been identified as a critical workforce area. By continuing to offer and grow health science and STEM programs, the College will assist the community with meeting workforce demands as well as the economic development needs of South Florida. DEO data for 2019-2029 has projected a 14% increase for Computer Occupations, a 10.9% increase for Engineers, and a 17%

increase for Health Technologists and Technicians. These occupations are all tied to programs that are currently offered at Broward College including an AS in Computer Information Technology, an AS in Network Systems Technology, an AS in Engineering Technology, an AS in Health Information Technology, and an AS in Medical Laboratory Technology, in addition to the BS in Clinical Laboratory Science that Broward College plans to offer. The College has experienced consistent growth in these programs in recent years. The College's STEM and health related programs have experienced enrollment growth as predicted by the Board of Governors' Gap Analysis.

According to Florida Education and Training Placement Information Program (FETPIP) data from 2017-18 graduates, eight of the top bachelor's programs by wages are in the STEM fields. Not only is the engineering industry in Florida expected to grow over the next five years, but it is also one of the top paying industries that only requires a bachelor's degree. It is expected that there will be greater demand for educational programs and jobs in the engineering industry. Further during the 2015-2016 academic year, 6% of the College's associate in arts (AA) degree seeking students, who had declared a transfer major, identified engineering as their intended major when pursuing their bachelor's degree. This illustrates the fact that engineering students interested in pursuing a bachelor's degree begin their educational career at Broward College with the intention of transferring to a four-year university later. As such, a more spacious STEM Center would accommodate classes to help prepare these additional engineering-degree-seeking students for transfer to one of the state universities in our region including Florida Atlantic University and Florida International University.

As stated previously, with increased space for STEM related programs in the new building, the College could offer the following programs which are tied to SOC codes on the 2024-25 Broward County regional demand occupations list: AS Manufacturing Technology, AS Clinical Research Professional, Technical Certificate Oracle Certified Database Developer, TC Oracle Certified Administrator, TC Medical Quality Systems, and TC Help Desk Support Technician.

5. ☒ Increase Business Partnerships Which Will Lead to Guaranteed Internships and Jobs for Students

Explanation:

The new STEM Center and corresponding programs will build comprehensive, mutually beneficial relationships with employers to grow a stronger Broward community. Starting with simple business relationships between companies and the college through various program advisory committees. Recognizing that the number one resource every company need is great talent; Broward College has developed an Internship Toolkit for local companies to grow and sustain the talent pipeline. This toolkit offers all the steps needed to plan and execute an exceptionally high-quality

internship program that will bridge the skills gap and develop tomorrow's talent. Broward College will establish sustainable partnerships that will align students to employers and build a workforce pipeline to bridge the skills gap in STEM education disciplines. Each Business and Industry relationship will be assigned a faculty and administrative liaison within the college to make deep connections for the employers and students resulting in Memorandums of Understanding, Internships, program support through the donation of equipment, career exploration and job placement.

- Business and Industry Partners will participate with the college's career centers for student internships, job placement, and career fairs,
- Continuing Education and Corporate Training programs and workshops for building employee skills will be established.
- Enrollment services for on-site admissions, registration and training will be solidified to help convert current employees into students supported by employer tuition assistance.
- Foundation office for student scholarships and event sponsorships, will be emphasized for STEM careers.
- Academic deans and faculty for program development and advisory committee support will strengthen the business and industry partnerships.

North Campus' current STEM initiatives have already set the groundwork for establishing a strong Partnership between Broward College and Hoerbiger Corporation of America. This example of how deep relationships can support student success and meet employer demand will serve as a model for the STEM Center. Hoerbiger has already offered support to provide CNC training equipment valued in the hundreds of thousands of dollars. This type of comprehensive relationship with the college was born from the need for CNC technicians and operators to support Hoerbiger's planned expansion in North Broward County. Student sponsorships with guaranteed employment, extensive continuing education skilled training for employees, new program development support, equipment donations, student coaches and dedicated faculty to build and deliver degree programs, certificate programs, industry certifications and continuing education programs will be the standard practice.

6. ☐ Project Improves the Use, either Operationally or Academically, of Existing Space
7. ☒ Contribution of Local Funds Through Matching Grants, Property Donations, etc.

Explanation:

Pivotal donations were made to some of the College's Health Science programs to support sustainability.

- Nursing program- A \$120,000 donation was made to the Broward College Foundation from Memorial Healthcare System to support the Nursing Program. This donation was used as a match for the Florida Department of Education Linking Industry to Nursing Education (LINE) Fund proposal which was funded in 2023, 2024, and 2025.
 - Broward Health supports a position in the nursing program called CROP Recruiter. The CROP Recruiter assists students to apply for and receive grant funding that pays for the remainder of their health sciences program and then work for Broward Health upon graduation from the program. The CROP Recruiter also works with health sciences students to move into entry level jobs that allow the student to engage with professionals in their degree field. The jobs provide a way for students to earn living expenses while also engaging in professional activities that encourage and supports their retention and completion.
 - 2022-2023 PIPELINE grant allocation of \$1,631,376 was used to increase retention and completion rates for Nursing students, this grant was also allocated for the 2024-2025 term. Virtual reality human dissection tables were purchased to enhance sustainability of the health sciences programs. These tables are used in Anatomy and Physiology classes and labs, Academic Success Centers, and nursing lab areas to provide enhanced instruction. PIPELINE funds were also used to enhance the sustainability of health sciences programs through high school recruitment, support for success in prerequisite courses for health sciences and nursing programs, and support for students in these high demand programs. Funds were allocated to support an assistive program that will contribute to sustainability by increasing the pipeline of entry-level health sciences students who will move on to degree programs.
8. ☒ 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:

This project will include provisions to help improve energy usage and resource conservation for North Campus. New lighting, electrical systems, roofing systems, mechanical equipment, bathroom fixtures, and interior finishes are all major considerations to achieve sustainability goals. The Department of Education has

approved the Castaldi Analysis which confirms that the replacement of buildings 56 and 57 is more cost effective than modernizing the buildings and adding new space to offset instructional space deficiencies.

The replacement of Buildings 56 and 57 marks a strategic shift for North Campus, moving away from obsolete structures built in 1972 and 1988 that no longer meet modern teaching or safety standards. Following a DOE-approved Castaldi Analysis, it was determined that full replacement is more cost-effective than modernization, as it eliminates over \$12.6 million in combined deferred maintenance.

The project will initiate a new 65-year life cycle by delivering a state-of-the-art facility featuring updated HVAC, electrical, and roofing systems, alongside necessary ADA upgrades like a new elevator tower and compliant restrooms. By integrating high-efficiency mechanical equipment and sustainable finishes, the new building will significantly improve energy conservation while providing a specialized environment for the Science program that the previous facilities could no longer support.

9. ☒ Projected Facility Utilization Rate

Explanation:

The last facility utilization report generated by FDOE for buildings 56 & 57 indicates 108.17 facility utilization rate for classrooms and a 139.52 utilization rate for labs. Based on anticipated growth in lab offerings in the proposed instructional space, Broward College can double science lab offerings during the first year of the new facility coming online.

BUILDING 57 MATHEMATICS & SCIENCE

Building 57 houses, the Mathematics, Physical and Biological Sciences Departments. The building is home to 2 Associate Deans, 16 full-time Mathematics faculty, 16 Science faculty, 3 administrative assistants, 70 adjunct faculty members, 2 laboratory managers, 2 full time laboratory technicians and 6 part time laboratory technicians. Building 57 was built in 1988 -89 and has not undergone any major renovations since it was built.

Building 57 Laboratory Space

Building 57 has a total of 7 Laboratories. The Physical Science Department uses 3.5 of the 7 Laboratories and the Biological Sciences uses the remaining 3.5 Laboratories. Please see the tables below for a breakdown of the number of laboratories, number of students served and the potential number of sections and students who will be served with 10 Laboratories (5 for Physical Science and 5 For Biological Science), and potentially nearly 4,000 more Biological Science students per year and potentially

5,500 more Physical Science students per year for a total of more than 9,500 students per year.

Table 4. Biological and Physical Sciences

Current Courses	Biological Sciences		
	EXISTING (7 labs)	POTENTIAL (w/12 labs)	POTENTIAL (w/10 labs)
	# Students/ yr. (AY2019-20)	# Students/yr.	# Students/yr.
BSC 1005L	423	705	588
BSC 2010L	142	236	197
BSC 2011L	65	108	90
BSC 2085L	1131	1886	1572
BSC 2086L	477	795	663
MCB 2010L	312	520	433
ZOO 2010L	16	40	33
Biological Sciences			
Total # Students	2566	4290	3576

*Currently offer 153 sections/year in 3.5 labs; Increasing to 6 labs will potentially allow 218 sections/year

Current Courses	Physical Sciences		
	EXISTING	POTENTIAL (w/12 labs)	POTENTIAL (w/10 labs)
	# Students/ yr. (AY2019-20)	# Students/yr.	# Students/yr.
CHM 1032L	381	635	529
CHM 1045L	422	703	585
CHM 1046L	181	301	251
CHM 2210L	67	111	93
CHM 2211L	14	24	20
ESC 1000L	144	240	200
GLY1010L	14	24	20
PHY1001L	12	20	17
PHY2053L	29	40	33
PHY2048L	99	165	138
PHY2054L	0	24	20
PHY2049L	18	32	27
Physical Sciences			
Total # Students	1,381	2,319	1,933
Total Students for both programs	3,947	6,609	5,509

10. ☒ Current/Projected Campus Utilization Rate

Explanation:

The last facility utilization report generated by FDOE for North Campus, Site 20, shows 92.26% for classrooms and 100.59% for labs.

Table 7. This table summarizes laboratories, classrooms, and other space needs programmed with the projected new construction/remodel project:

Room Category	Quantity
Adjunct Workspaces	10 Cubicles
Conference Room	1
Data/IT	2
Elevator	1
Sciences Laboratories	10
Nursing Laboratories	4
Health Assessment Lab	1
Lab Prep & Storage Spaces	6
Chemical Storage Bunkers	1
Instrument Room	1
IT Makerspace	1
IT Cyber Security Lab	1
IT AI Lab	1
IT AI Hub	1
Faculty & Staff Offices	50 Offices
Restrooms	7 male / 7 female
Facilities Storage	4
Lobby	2
Mechanical Room	5
Reception	2
Kitchenette/Faculty Lounge	2
Work Room (Copier)	4

FLORIDA COLLEGE SYSTEM
CIP 3A CAPITAL PROJECT EXPLANATION
2027-28 through 2029-30

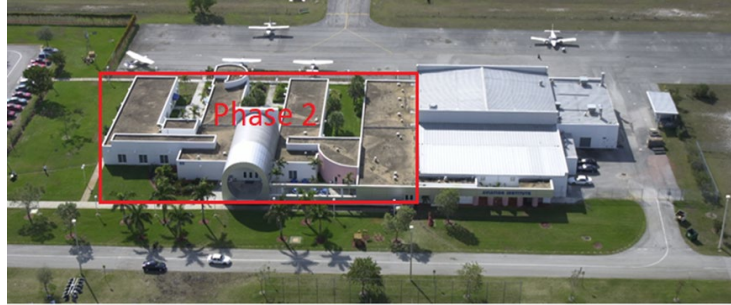
CIP 3A

College Name	Broward College			
Project Title	South Campus B99 Aviation Building Remodel and Expansion			
Budget Entity Priority	2			
Statutory Authority	Sec. 1013.64(4)(a)			
Type of Project	Renovation	Remodel	New Construction	Acquisition
		X	X	

GEOGRAPHIC LOCATION

Official College Site Number	Site Street Address	City	County
30	7200 Pines Blvd	Pembroke Pines	Broward

PROJECT NARRATIVE: SURVEY RECOMMENDATIONS, JUSTIFICATION, & EXPLANATION OF EXTRAORDINARY COSTS (IF APPLICABLE)



The proposed project has two phases. This project is the second phase and is identified in the above referenced image. The first phase, construction of a new hangar on the west side of the existing hangar was completed in July 2020. The second phase of the project will add additional space (15,130 nsf), and remodel (17,615 nsf), to provide high demand programs with the needed resources to meet instructional needs. Graduates from Aviation programs are considered High Skill/High Wage and in great demand by the Aviation industry. We understand the new delivery of these type of programs and have started the relocation and modernization of equipment such as the Air Traffic Control (ATC) equipment which was located offsite at the Miramar Town Center. We have created efficiencies but the physical requirements are still not met. We would continue to expand the program to maximize space and create synergy with existing Aviation programs.

The continuous growth of the aviation program in South Florida has made this project much more important for our community. The additional instructional space will provide an opportunity to graduate more students from these high skill/high wage programs.

This project will include closing in the open-air sections of the building as well as renovating the existing space to create classroom, lab, and simulation space that will support the hands-on training with specialty tools and aircraft components.

It will be necessary to provide temporary portable facilities to house the educational programs during construction as well as structural elements to support a roof in the current open areas. The entire building will receive a new energy efficient, low maintenance roof.

This project will include provisions to help improve energy usage and resource conservation for South Campus. New lighting, electrical systems, roofing systems, mechanical equipment, bathroom fixtures, and interior finishes are all major considerations to achieve sustainability goals. This project will require an upgrade to the existing chilled water system to support the additional square footage.

Beyond creating new space recommended by the Survey, this project upgrades existing facilities to meet current academic and technological standards. Because the new addition connects directly to the original structure, key areas of the existing building will be reconfigured for seamless integration, expanding the total project scope beyond the new footprint.

30.022	New Construction: Adding Office (21348 NSF)
30.025	New Construction: Adding Circulation (59229 NSF)
30.027	New Construction: Adding Classrooms (1325 SS), (37100 NSF), (52697 GSF); Classroom (37100 NSF)
30.029	New Construction: Adding Vocational Labs (50 SS), (5525 NSF), (7848 GSF); Aircraft Piloting & Navigation (5525 NSF)
30.031	New Construction: Adding Vocational Labs (30 SS), (3355 NSF), (4765 GSF); Avionics (3355 NSF)
30.035	New Construction: Adding Vocational Labs (40 SS), (7110 NSF), (10099 GSF); Aircraft Airframe Mechanics (7110 NSF)
30.049	Remodeling Building Number - 99, Building Name - AVIATION BUILDING: Adding Classrooms (75 SS), (2100 NSF), (2983 GSF);
	Vocational Labs (180 SS), (14755 NSF), (20958 GSF)
	Office (4937 NSF), (7013 GSF)
	Circulation (28108 NSF), (39925 GSF)
	Avionics (2595 NSF, 20 SSC)
	Aviation (12160 NSF, 160 SSC)

RESERVE ESCROW 0.5% (per s. 1001.03(18)(c) , F.S.)

Building value: \$13,788,310
Source of valuation for remodel or renovation: College's Insured Valuation
1st year escrow deposit amount: \$68,942
Escrow funding source: Local

Comments:

Initial Year Requested: **Has this project ever been vetoed? If so, list year(s):**

List All Proposed Sources of Funding: **X PECO LOCAL X**

Projected Bid Date/Start of Construction (Month, Year): Upon Receiving Funding
Projected Occupancy Date (Month, Year): Unknown

Funding Educational Specifications Section (must be completed for all first-year priority construction)

Date of Survey	Survey Recommendation No.	Space Category	Survey Recommended Total NSF	NSF Used	Student Stations Used
2025	30.049	Classrooms	2,100	2,100	75
2025	30.029	Voc. Lab (Aircraft Piloting)	14,755	9,000	120
2025	30.035	Voc. Lab (Airframe Mechanics)	2,595	1,591	20
2025	30.049	Voc. Lab (Avionics)	12,160	9,000	120
2025	30.049	Office	4,937	4,004	
2025	30.049	Circulation	28,108	2,511	
			Total NSF Used	28,206	

South Campus B99 Aviation Building Remodel and Expansion

Broward College

NEW CONSTRUCTION

****Note: If 2.6% is used for basic site dev/imp, do not request additional extraordinary construction costs for sitework below.**

			Costs				
			Incurred to date	2027-28	2028-29	2029-30	TOTAL
1. CONSTRUCTION COSTS							
	a.	Total Base Construction Cost (from above)		\$16,431,538			\$16,431,538
Additional Extraordinary Construction Costs							
	b.	Environmental Impacts/Mitigation					\$0
	c.	Site preparation		\$250,000			\$250,000
	d.	Landscape/Irrigation		\$150,000			\$150,000
	e.	Plaza/Walks		\$0			\$0
	f.	Roadway improvements					\$0
	g.	Parking spaces:					\$0
	h.	Telecommunication		\$250,000			\$250,000
	i.	Electrical service		\$650,000			\$650,000
	j.	Water distribution					\$0
	k.	Sanitary sewer system		\$400,000			\$400,000
	l.	Chilled water system		\$700,000			\$700,000
	m.	Storm water system		\$1,000,000			\$1,000,000
	n.	Energy efficient equipment					\$0
	o.	Other: portables, demolition, and structures		\$5,000,000			\$5,000,000
Subtotal: CONSTRUCTION COSTS			\$0	\$24,831,538	\$0	\$0	\$24,831,538
2. OTHER PROJECT COSTS							
	a.	Land/existing facility acquisition***					\$0
	b.	Professional Fees					\$0
		1) Planning/programming (1%)		\$164,315			\$164,315
		2) A/E fees (7.8%)		\$897,162	\$256,332	\$128,166	\$1,281,660
		3) Inspection Services*** (sugg. 0.5%)			\$82,158		\$82,158
		4) On-site representation (1.3%)			\$106,805	\$106,805	\$213,610
		5) Other prof. services*** (sugg. 0.5%)		\$82,158			\$82,158
	c.	Testing/surveys (2.2%)		\$361,494			\$361,494
	d.	Permit/Environmental Fees***		\$24,647	\$98,589		\$123,237
	e.	Miscellaneous cost*** (sugg. 1-3%)		\$164,315			\$164,315
	f.	Movable equipment/furnishings (10.2%)			\$739,419	\$1,725,311	\$2,464,731
*** As needed	Subtotal: OTHER PROJECT COSTS		\$0	\$1,694,092	\$1,283,303	\$1,960,282	\$4,937,677
TOTAL PROJECT COST			\$0	\$26,525,629	\$1,283,303	\$1,960,282	\$29,769,215

Funding Received to Date (all sources)			Projected Supplemental Funding			Projected PECO Requests		Total Project Cost
Source	FY	Amount	Source	FY	Amount	FY	Amount	
LOCAL	2026	\$ 1,850,000				2027-28	\$ 29,769,215	<i>(number below</i>
								<i>should equal</i>
								<i>Total Project Cost)</i>
		\$ 1,850,000	\$ -			\$ 27,919,215		\$ 29,769,215

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

Explanation:

The remodel will accommodate approximately 300 additional students. Enrollment in the Professional Pilot Technology program will grow from 200 to 300 students, with 25 new students in Air Traffic Control, 100 in Aviation Maintenance, and 75 across other aviation programs.

Improved course scheduling will support higher completion rates, while expanded co- and extracurricular offerings will enhance student engagement and help keep students on track toward their degrees.

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

4. ☒ 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:

The Florida Department of Economic Opportunity has identified several high-growth aviation-related careers in Broward County that will directly benefit from this project. From 2020 to 2028, projected growth includes:

- Aircraft Mechanics and Service Technicians: 20.8%
- Air Transportation Workers: 23.8%
- First-Line Supervisors of Transportation Operators: 10.6%
- Airline Pilots, Copilots, and Flight Engineers: 8.6%
- Commercial Pilots: 11.4%
- Airfield Operations Specialists: 3.8%
- Transportation, Storage & Distribution Managers: 13.3%
- All these roles require associate degrees or PSAV certificates.

Additionally, the DOE forecasts 8.5% growth in the Air Transportation industry from 2022 to 2030, making it the 16th fastest-growing industry in Broward, with 1,096 projected new job openings. Enterprise Florida has also designated Aviation & Aerospace as a key industry for the state.

5. ☒ Increase Business Partnerships Which Will Lead to Guaranteed Internships and Jobs for Students

Explanation:

This project will enable Broward College to strengthen employer partnerships and support the Greater Fort Lauderdale Alliance's efforts to attract and retain aviation businesses in Broward County. These collaborations will include internships and

**Higher Educational Facilities
Return on Investment**

Institution: Broward College

Project: South Campus B99 Aviation Building Remodel and Expansion

Total Funding: \$ 29,769,215

Previous Funding (State and Local): Requesting: \$ 27,919,215 PECO

Partially funded: \$ 1,850,000 Local

Workforce Project (Yes or No): Yes

Contact Person (Name, Position, Phone No.): Ana Ovalles, Associate Vice-President,
Facilities Planning and Capital Budgets; (954) 201-6512.

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

1. ☒ 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:

Broward County hosts one of the nation's busiest international airports, two executive airports, and access to two additional international airports and several regional ones—creating abundant job opportunities for local students and residents. As the aviation and aerospace sectors expand, the demand for skilled workers to support both existing businesses and new companies relocating to the area is at an all-time high.

The current facility serves approximately 970 students annually, but space limitations have led to waitlists for several programs. A new, expanded facility would double the capacity to nearly 2,000 students per year.

The B99 Remodel project will expand the Air Traffic Control program, which currently lacks space to accommodate all students, adding an estimated 25 graduates annually. With the U.S. facing a critical shortage of air traffic controllers, especially in Florida, this expansion supports the FAA's accelerated hiring efforts amid growing demand, delays, and workforce strain.

The remodel will also grow the Professional Pilot Technology program by adding instructional space and flexible areas for extracurricular and co-curricular activities. Additionally, it will provide much-needed classrooms for the Aviation Maintenance program, potentially increasing its output by 75 graduates per year.

streamlined employment pipelines to place students in high-skill, high-wage aviation jobs.

According to CareerSource Broward, the county is home to over 380 aviation and aerospace companies employing more than 14,000 people, with an average wage of \$73,735. The Florida Department of Economic Opportunity projects significant job growth from 2020 to 2028 in key aviation roles, including Aircraft Mechanics (20.8%), Air Transportation Workers (23.8%), and Airline Pilots (8.6%).

Nationally, the FAA plans to hire 2,000 air traffic controllers in 2025 to address critical shortages, while the Bureau of Labor Statistics forecasts 2,200 annual openings for controllers and 18,500 for pilots through 2033. Expanding Broward College's Aviation program addresses this demand, driving workforce development and contributing to regional and national economic growth.

6. ☒ Project Improves the Use, either Operationally or Academically, of Existing Space

Explanation:

This project will enhance building efficiency by adding classrooms and flexible learning spaces for instruction, student activities, employer engagement, continuing aviation education, and student support services aimed at recruitment and retention. It will also enable the expansion of aviation programs, such as the air traffic control simulation lab boosting both enrollment and completion rates.

7. ☒ Contribution of Local Funds Through Matching Grants, Property Donations, etc.

Explanation:

The College will pursue matching funds, grants, and both cash and in-kind donations to support the project. Several employers—including Tropic Ocean Airways, Spirit Airlines, National Jets, GA Telesis, Bombardier, and JetBlue—have expressed interest in partnering. The College also plans to leverage donor and federal matching funds, contingent on state funding.

8. ☒ 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:

This project will reduce future deferred maintenance and extend the building's useful life. With over \$6 million in current deficiencies, a full remodel is the most practical solution replacing failing systems and delivering a state-of-the-art, energy-efficient, and technology-enabled facility. As a Green Certified building, it will significantly lower

operating costs. Consolidating all aviation programs on-site will also eliminate the need for leased facilities, resulting in substantial savings.

9. ☒ Projected Facility Utilization Rate

Explanation:

The renovated facility will be fully utilized upon completion. Additional programs are already being designed, and remodel/renovation of this building will allow the expansion of all aviation programs.

10. ☒ Current/Projected Campus Utilization Rate

Explanation:

The current facility is not sufficient to house all our program-related classes. In some circumstances, classes must be scheduled in other buildings elsewhere on campus. During peak scheduling periods (weekday mornings) there is no additional classroom capacity on campus to add classes.

The current physical infrastructure is outdated and no longer fully supports the needs of our programs, hindering growth and limiting opportunities for students. Due to the building's condition and design, a comprehensive remodel and expansion is the most effective solution. This would include replacing outdated systems and incorporating advanced technology and simulation equipment to better serve evolving educational needs.



FLORIDA COLLEGE SYSTEM
CIP 3A CAPITAL PROJECT EXPLANATION
2027-28 through 2029-30

CIP 3A

College Name	Broward College			
Project Title	South Campus Consolidate Energy Management Services to New Chiller Plant			
Budget Entity Priority	5			
Statutory Authority	Sec. 1013.64(4)(a)			
Type of Project	Renovation	Remodel	New Construction	Acquisition
		x	x	

GEOGRAPHIC LOCATION

Official College Site Number	Site Street Address	City	County
30	7200 Pines Blvd, Pembroke Pines, FL	Pembroke Pines	Broward

PROJECT NARRATIVE: SURVEY RECOMMENDATIONS, JUSTIFICATION, & EXPLANATION OF EXTRAORDINARY COSTS (IF APPLICABLE)



The proposed project is to remove the chillers from the South Campus Physical Plant, Building 64, and consolidate them into the newly constructed Chiller Plant. This project would allow the College to re-configure the existing Physical Plant building and provide the campus Physical Plant services with a more efficient facility to support the campus. Removing the two chillers from Building 64 will reduce the Campus energy consumption and free up square footage. This square footage will be turned into much needed storage for the South Campus Physical Plant Operation.

30.021	New Construction: Adding Support Services (4069 NSF)
30.022	New Construction: Adding Office (21348 NSF)
30.024	New Construction: Adding Mechanical / Sanitation (4659 NSF)
30.025	New Construction: Adding Circulation (59229 NSF)
30.055	Remodeling Building Number - 64, Building Name - UTILITY PLANT: Adding Office (826 NSF), (1173 GSF); Support Services (522 NSF), (741 GSF); Circulation (429 NSF), (609 GSF); Mechanical/Sanitation (3800 NSF), (5398 GSF); Office (826 NSF), Circulation (429 NSF), Mechanical / Sanitation (3800 NSF), Support Services (522 NSF)

RESERVE ESCROW 0.5% (per s. 1001.03(18)(c) , F.S.)

Building value: \$1,528,610
Source of valuation for remodel or renovation: College's Insured Valuation
1st year escrow deposit amount: \$7,643
Escrow funding source: Local

Comments:

Initial Year Requested: **Has this project ever been vetoed? If so, list year(s):**

List All Proposed Sources of Funding: **PECO** **X**

Projected Bid Date/Start of Construction (Month, Year): Upon Receiving Funding
Projected Occupancy Date (Month, Year): Unknown

Funding Educational Specifications Section (must be completed for all first-year priority construction)

Date of Survey	Survey Recommendation No.	Space Category	Survey Recommended Total NSF	NSF Used	Student Stations Used
2025	30.021	Support Services	4,069	3,900	N/A
2025	30.022	Office	21,348	1,202	N/A
2025	30.024	Mechanical Sanitation	4,659	1,000	N/A
2025	30.025	Circulation	59,229	1,000	N/A
			Total NSF Used	7,102	

CIP 3B COST WORKSHEET

**South Campus Consolidate Energy Management Services
to New Chiller Plant**

CIP 3B

Broward College

BUILDING SPACE DESCRIPTION

NEW CONSTRUCTION		NSF	GSF	\$/GSF	Local Factor	Const. Cost
CATEGORY						
Classroom			0	\$ 485.83	1.02	\$ -
Teaching Lab			0	\$ 536.71	1.02	\$ -
Library			0	\$ 424.31	1.02	\$ -
Vocational Lab			0	\$ 536.71	1.02	\$ -
Office			0	\$ 491.37	1.02	\$ -
Auditorium - Exhibit			0	\$ 540.26	1.02	\$ -
Instructional Media			0	\$ 350.58	1.02	\$ -
Gymnasium			0	\$ 378.15	1.02	\$ -
Student Service			0	\$ 514.98	1.02	\$ -
Support Service		5,000	7,102	\$ 351.85	1.02	\$ 2,548,815
TOTAL		5,000	7,102	Wt. Avg. 481.66		
New Construction Cost						\$ 2,548,815
REMODELING/RENOVATION*		NSF*	GSF*	\$/GSF*	Local Factor	Const. Cost
		5,577	7,919	\$ 334.74	1.02	\$ 2,703,798
					1.02	\$ -
TOTAL		5,577	7,919			
Remodeling/Renovation Cost*						\$ 2,703,798
*Note: Remodeling should not exceed 65% of New Construction Cost. Renovation should not exceed 30% of New Construction Cost. Also, DO NOT use the New Construction square footage net to gross ratio for Remodeling projects. Calculate your existing N:G ratio using the actual building net and gross sf numbers. Renovation projects use net square feet only.						
Base Construction for New & Rem/Ren						\$ 5,252,613
Site development/improvement** (2.6%)						
Total Base Construction Costs						\$ 5,252,613

****Note: If 2.6% is used for basic site dev/imp, do not request additional extraordinary construction costs for sitework below.**

PROJECT COMPONENT COSTS & PROJECTIONS

		Costs				
		Incurring to date	2027-28	2028-29	2029-30	TOTAL
1. CONSTRUCTION COSTS						
a.	Total Base Construction Cost (from above)			\$5,252,613		\$5,252,613
Additional Extraordinary Construction Costs						
b.	Environmental Impacts/Mitigation			\$170,000		\$170,000
c.	Site preparation			\$250,000		\$250,000
d.	Landscape/Irrigation					\$0
e.	Plaza/Walks					\$0
f.	Roadway improvements					\$0
g.	Parking spaces:					\$0
h.	Telecommunication					\$0
i.	Electrical service			\$200,000		\$200,000
j.	Water distribution					\$0
k.	Sanitary sewer system					\$0
l.	Chilled water system			\$400,000		\$400,000
m.	Storm water system					\$0
n.	Energy efficient equipment			\$250,000		\$250,000
o.	Other: access control system					\$0
Subtotal: CONSTRUCTION COSTS		\$0	\$0	\$6,522,613	\$0	\$6,522,613
2. OTHER PROJECT COSTS						
a.	Land/existing facility acquisition***					\$0
b.	Professional Fees					
	1) Planning/programming (1%)		\$52,526			\$52,526
	2) A/E fees (7.8%)		\$286,793	\$81,941	\$40,970	\$409,704
	3) Inspection Services*** (sugg. 0.5%)			\$26,263		\$26,263
	4) On-site representation (1.3%)			\$34,142	\$34,142	\$68,284
	5) Other prof. services*** (sugg. 0.5%)		\$26,263			\$26,263
c.	Testing/surveys (2.2%)		\$115,557			\$115,557
d.	Permit/Environmental Fees***		\$7,879	\$31,516		\$39,395
e.	Miscellaneous cost*** (sugg. 1-3%)		\$52,526			\$52,526
f.	Movable equipment/furnishings (10.2%)			\$236,368	\$551,524	\$787,892
*** As needed	Subtotal: OTHER PROJECT COSTS	\$0	\$541,544	\$410,229	\$626,637	\$1,578,410
TOTAL PROJECT COST		\$0	\$541,544	\$6,932,843	\$626,637	\$8,101,024

PROJECT FUNDING

Funding Received to Date (all sources)			Projected Supplemental Funding			Projected PECO Requests		Total Project Cost
Source	FY	Amount	Source	FY	Amount	FY	Amount	
						2027	\$ 8,101,024	(number below should equal Total Project Cost)
\$ -			\$ -			\$ 8,101,024		\$ 8,101,024

FLORIDA COLLEGE SYSTEM
CIP 3A CAPITAL PROJECT EXPLANATION
2027-28 through 2029-30

CIP 3A

College Name	Broward College			
Project Title	Central Campus B08 Remodel Health Science Building			
Budget Entity Priority	6			
Statutory Authority	Sec. 1013.64(4)(a)			
Type of Project	Renovation	Remodel	New Construction	Acquisition
		X		

GEOGRAPHIC LOCATION

Official College Site Number	Site Street Address	City	County
10	3501 SW Davie Road, Davie, FL 33314	Davie	Broward

PROJECT NARRATIVE: SURVEY RECOMMENDATIONS, JUSTIFICATION, & EXPLANATION OF EXTRAORDINARY COSTS (IF APPLICABLE)



This request proposes a comprehensive remodel of Building 08 on Central Campus. Originally constructed in 1979 as the primary Health Science facility, the building has reached a state of functional obsolescence. The current infrastructure, including HVAC, electrical, roofing, lighting, and audiovisual systems requires a total overhaul to meet contemporary building codes, safety standards, and modern pedagogical requirements. The primary goal of this 53,663 net square foot remodel is to transform outdated classrooms and laboratories into high-fidelity simulation environments. This modernization is essential to support the specific needs of high-demand programs: Nursing & EMS, Continuing Education and STEM Integration.

To ensure academic continuity for the Nursing, EMS, and Health Science departments, the project budget includes provisions for temporary portable facilities. These swing spaces will house educational programs for the duration of the construction phase, ensuring that enrollment and graduation

10.051	Remodeling Building Number - 8, Building Name - CENTER FOR HEALTH SC
	Adding Classrooms (100 SS), (2800 NSF), (3977 GSF)
	Vocational Labs (290 SS), (34306 NSF), (48728 GSF)
	Office (785 NSF), (1115 GSF)
	Circulation (14115 NSF), (20049 GSF)
	Mechanical/Sanitation (1430 NSF), (2031 GSF)
	Radiologic (2400 NSF, 30 SSC)
	Miscellaneous Health Education (7040 NSF, 80 SSC)
	Nursing (RN) (9299 NSF, 48 SSC)
	Emergency Medical Tech. (3785 NSF, 20 SSC)

RESERVE ESCROW 0.5% (per s. 1001.03(18)(c) , F.S.)

Building value: \$14,815,910
renovation: College's Insured Valuation
1st year escrow deposit amount: \$74,080
Escrow funding source: Local

Initial Year Requested:	Has this project ever been vetoed? If so, list year(s):
List All Proposed Sources of Funding:	X PECO LOCAL
Projected Bid Date/Start of Construction (Month, Year):	
Projected Occupancy Date (Month, Year):	
	Upon Receiving Funding Unknown

Funding Educational Specifications Section (must be completed for all first-year priority construction)

Date of Survey	Survey Recommendation No.	Space Category	Survey Recommended Total NSF	NSF Used	Student Stations Used
2025	10.051	Classroom	2,800	1,820	100
		Voc. Lab	34,306	22,300	290
		Voc. Lab	2,400	1,560	30
		Voc. Lab	7,040	4,570	80
		Voc. Lab	9,299	6,040	48
		Voc. Lab	3,785	2,460	20
		Office	785	785	
		Support Services	1430	920	
		Support Services	14115	8,408	
Total NSF Used				48,863	

CIP 3B

Central Campus B08 Remodel Health Science Building

NEW CONSTRUCTION		NSF	GSF	\$/GSF	Local Factor	Const. Cost
CATEGORY						
	Classroom		0	\$ 485.83	1.02	\$ -
	Teaching Lab		0	\$ 536.71	1.02	\$ -
	Library		0	\$ 424.31	1.02	\$ -
	Vocational Lab		0	\$ 536.71	1.02	\$ -
	Office		0	\$ 491.37	1.02	\$ -
	Auditorium - Exhibit		0	\$ 540.26	1.02	\$ -
	Instructional Media		0	\$ 350.58	1.02	\$ -
	Gymnasium		0	\$ 378.15	1.02	\$ -
	Student Service		0	\$ 514.98	1.02	\$ -
	Support Service		0	\$ 351.85	1.02	\$ -
TOTAL		0	0	Wt. Avg. 481.66		
New Construction Cost						\$ -
REMODELING/RENOVATION*		NSF*	GSF*	\$/GSF*	Local Factor	Const. Cost
		48,863	69,385	\$ 348.86	1.02	\$ 24,689,870
					1.02	\$ -
TOTAL		48,863	69,385			
Remodeling/Renovation Cost*						\$ 24,689,870
*Note: Remodeling should not exceed 65% of New Construction Cost. Renovation should not exceed 30% of New Construction Cost. Also, DO NOT use the New Construction square footage net to gross ratio for Remodeling projects. Calculate your existing N:G ratio using the actual building net and gross sf numbers. Renovation projects use net square feet only.						
Base Construction for New & Rem/Ren						\$ 24,689,870
Site development/improvement** (2.6%)						
Total Base Construction Costs						\$ 24,689,870

			Costs		2027-28	2028-29	2029-30	TOTAL
			Incurred to date					
1. CONSTRUCTION COSTS								
	a.	Total Base Construction Cost (from above)				\$24,689,870		\$24,689,870
Additional Extraordinary Construction Costs								
	b.	Environmental Impacts/Mitigation						\$0
	c.	Site preparation						\$0
	d.	Landscape/Irrigation						\$0
	e.	Plaza/Walks						\$0
	f.	Roadway improvements						\$0
	g.	Parking spaces:						\$0
	h.	Telecommunication				\$250,000		\$250,000
	i.	Electrical service				\$385,000		\$385,000
	j.	Water distribution				\$315,000		\$315,000
	k.	Sanitary sewer system						\$0
	l.	Chilled water system						\$0
	m.	Storm water system						\$0
	n.	Energy efficient equipment						\$0
	o.	Other: portables				\$2,000,000		\$2,000,000
Subtotal: CONSTRUCTION COSTS			\$0	\$0	\$27,639,870	\$0	\$27,639,870	
2. OTHER PROJECT COSTS								
	a.	Land/existing facility acquisition***						\$0
	b.	Professional Fees						
		1) Planning/programming (1%)		\$246,899				\$246,899
		2) A/E fees (7.8%)		\$1,348,067	\$385,162	\$192,581		\$1,925,810
		3) Inspection Services*** (sugg. 0.5%)			\$123,449			\$123,449
		4) On-site representation (1.3%)			\$160,484	\$160,484		\$320,968
		5) Other prof. services*** (sugg. 0.5%)		\$123,449				\$123,449
	c.	Testing/surveys (2.2%)		\$543,177				\$543,177
	d.	Permit/Environmental Fees***		\$37,035	\$148,139			\$185,174
	e.	Miscellaneous cost*** (sugg. 1-3%)		\$246,899				\$246,899
	f.	Movable equipment/furnishings (10.2%)			\$1,111,044	\$2,592,436		\$3,703,481
*** As needed	Subtotal: OTHER PROJECT COSTS		\$0	\$2,545,526	\$1,928,279	\$2,945,502		\$7,419,306
TOTAL PROJECT COST			\$0	\$2,545,526	\$29,568,149	\$2,945,502		\$35,059,176

Funding Received to Date (all sources)			Projected Supplemental Funding			Projected PECO Requests		Total Project Cost
Source	FY	Amount	Source	FY	Amount	FY	Amount	
						2027	\$ 35,059,176	(number below
								should equal
								Total Project Cost)
\$ -			\$ -			\$ 35,059,176	\$ 35,059,176	

FLORIDA COLLEGE SYSTEM
CIP 3A CAPITAL PROJECT EXPLANATION
2027-28 through 2029-30

CIP 3A

College Name	Broward College			
Project Title	North Campus B41 Remodel for Dental Assistant Laboratory			
Budget Entity Priority	7			
Statutory Authority	Sec. 1013.64(4)(a)			
Type of Project	Renovation	Remodel	New Construction	Acquisition
		X		

GEOGRAPHIC LOCATION

Official College Site Number	Site Street Address	City	County
20	1000 Coconut Creek Blvd, Coconut Creek, FL 33066	Coconut Creek	Broward

PROJECT NARRATIVE: SURVEY RECOMMENDATIONS, JUSTIFICATION, & EXPLANATION OF EXTRAORDINARY COSTS (IF APPLICABLE)



The proposed relocation of the Dental Assisting Laboratories from Central Campus to Building 41 at North Campus represents a critical strategic shift for the College's Health Sciences infrastructure. Currently housed in a 1979 facility, the existing laboratories in Building 8 suffer from outdated equipment and escalating maintenance demands that no longer support modern pedagogical standards. By transitioning the program to North Campus, the College will provide students with state-of-the-art, technology-ready, and energy-efficient environments while simultaneously consolidating Health Sciences programming into a more cohesive academic hub.

20.037	New Construction: Adding Vocational Labs (48 SS), (5323 NSF), (7561 GSF) Dental Assisting (5323 NSF)
20.038	New Construction: Adding Vocational Labs (48 SS), (6415 NSF), (9112 GSF) Dental Hygiene (6415 NSF)

RESERVE ESCROW 0.5% (per s. 1001.03(18)(c) , F.S.)

Building value: N/A
Source of valuation for remodel or renovation:
1st year escrow deposit amount:
Escrow funding source:
Initial Year Requested: _____ Has this project ever been vetoed? If so, list year(s): _____
List All Proposed Sources of Funding: X PECO
Projected Bid Date/Start of Construction (Month, Year): Upon Receiving Funding Projected Occupancy Date (Month, Year): Unknown

Funding Educational Specifications Section (must be completed for all first-year priority construction)

Date of Survey	Survey Recommendation No.	Space Category	Survey Recommended Total NSF	NSF Used	Student Stations Used
2025	20.037	Voc. Lab	5,323	2,788	24
2025	20.038	Voc. Lab	6,415	2,789	24
Total NSF Used				5,577	

North Campus B41 Remodel for Dental Assistant Laboratory

Broward College

CATEGORY

New Construction Cost	\$ -
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Remodeling/Renovation Cost*	\$ 2,703,798
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Site development/improvement** (2.6%)

Total Base Construction Costs	\$ 2,703,798
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PROJECT COMPONENT COSTS & PROJECTIONS

PROJECT FUNDING

Funding Received to Date (all sources)			Projected Supplemental Funding			Projected PECO Requests		Total Project Cost
Source	FY	Amount	Source	FY	Amount	FY	Amount	
						27-28	\$ 4,816,289	(number below should equal Total Project Cost)
\$ -			\$ -			\$ 4,816,289		\$ 4,816,289

FLORIDA COLLEGE SYSTEM
CIP 4A CAPITAL ASSET MANAGEMENT PROJECT EXPLANATION
2027-28 through 2029-30

CIP 4A

College Name	Broward College		
Project Title	College-Wide Life Safety Systems Upgrades		
Budget Entity Priority	3		
Statutory Authority	Sec. 1013.64		
Type Project	Noncritical		Critical
			X

GEOGRAPHIC LOCATION - BUILDING/FACILITY IDENTIFICATION/DESCRIPTION (If applicable)

Project/Building Name	Building No.	NASF	Site Address	City	County
College-Wide Life Safety Systems Upgrades			College-Wide		Broward

PROJECT DESCRIPTION (PURPOSE, NEED, SCOPE)

Life Safety Systems include fire alarm, fire suppression, emergency lighting, general outdoor and parking lighting, emergency phones, air quality monitoring, etc. This project seeks to upgrade, correct deficiencies, and expand life safety systems college-wide.

APPLICABLE SURVEY RECOMMENDATIONS

Date of Survey	Recommendation No.	Requested for
2025	SR.01	Correct deficiencies relating to safety to life, health, and sanitation as identified in the comprehensive Safety Inspection Report pursuant to §4.4(1) and §5(1)
2025	10.012	Renovate campus-wide life safety systems including exterior walkways and parking, emergency lighting and fire alarm systems. (Central Campus)
2025	20.014	Renovate campus-wide life safety systems including exterior and emergency lighting and fire alarm systems. (North Campus)
2025	30.013	Renovate campus-wide life safety systems including exterior and emergency lighting and fire alarm systems. (South Campus)

Broward College

College-Wide Life Safety Systems Upgrades

CIP 4B

PROJECT COMPONENT COST AND PROJECTIONS

BUILDING SYSTEM COMPONENTS			Costs Incurred to date				
				2027-28	2028-29	2029-30	TOTAL
	a.	electrical					\$0
	b.	envelope					\$0
	c.	interior					\$0
	d.	mechanical					\$0
	e.	plumbing					\$0
	f.	roof					\$0
	g.	site					\$0
	h.	special (fire suppression)					\$0
	i.	structural					\$0
	j.	elevator					\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
CENTRAL UTILITY SYSTEM COMPONENTS:							
	a.	cogeneration					\$0
	b.	cooling gen./distrib.					\$0
	c.	electrical distrib.					\$0
	d.	heating gen./distrib.					\$0
	e.	landfill					\$0
	f.	water treat./distrib.					\$0
	g.	waste treatment					\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
SPECIAL SYSTEM COMPONENTS:							
	a.	energy conservation					\$0
	b.	storage tanks					\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
CAMPUS SYSTEM COMPONENTS:							
	a.	drainage/grounds					\$0
	b.	road system paving					\$0
	c.	other paving					\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
LIFE SAFETY AND LICENSURE COMPONENTS:							
	a.	Licensure					\$0
	b.	Life Safety		\$4,000,000	\$2,000,000	\$2,000,000	\$8,000,000
	c.	ADA					\$0
	d.	Environmental					\$0
SUBTOTAL			\$0	\$4,000,000	\$2,000,000	\$2,000,000	\$8,000,000
TOTAL			\$0	\$4,000,000	\$2,000,000	\$2,000,000	\$8,000,000

PROJECT FUNDING

Funding Received to Date (all sources)			Projected Supplemental Funding			Projected PECO Requests		Total Project Cost
Source	FY	Amount	Source	FY	Amount	FY	Amount	
						2027	\$ 4,000,000	(number below
						2028	\$ 2,000,000	should equal
						2029	\$ 2,000,000	Total Project Cost)
		\$ -			\$ -	\$ 8,000,000		\$ 8,000,000

FLORIDA COLLEGE SYSTEM
CIP 4A CAPITAL ASSET MANAGEMENT PROJECT EXPLANATION
2027-28 through 2029-30

CIP 4A

College Name	Broward College	
Project Title	College-Wide Elevator Upgrades	
Budget Entity Priority	4	
Statutory Authority	Sec. 1013.64	
Type Project	Noncritical	Critical
		X

GEOGRAPHIC LOCATION - BUILDING/FACILITY IDENTIFICATION/DESCRIPTION (If applicable)

Project/Building Name	Building No.	NASF	Site Address	City	County
College-Wide Elevator Upgrades			College-Wide		Broward

PROJECT DESCRIPTION (PURPOSE, NEED, SCOPE)

This project involves relocating the chillers from Building 64 to the new Chiller Plant to improve operational efficiency. By consolidating these systems, the College will reduce energy consumption and repurpose the reclaimed space in the Physical Plant for essential facility storage. By centralizing chiller operations into the new plant, we can optimize South Campus infrastructure and achieve meaningful energy savings. This transition allows for the strategic reconfiguration of Building 64, transforming underutilized equipment space into a high-capacity storage facility for Physical Plant operations.

APPLICABLE SURVEY RECOMMENDATIONS

Date of Survey	Recommendation No.	Requested for
2025	SR.01	Correct deficiencies relating to safety to life, health, and sanitation as identified in the comprehensive Safety Inspection Report pursuant to §4.4(1) and §5(1) SREF.
2025	SR.02	Necessary modifications for the physically disabled in existing buildings recommended for continued use as provided for in §255.21 F.S.

Broward College

College-Wide Elevator Upgrades

PROJECT COMPONENT COST AND PROJECTIONS

BUILDING SYSTEM COMPONENTS			Costs Incurred to date	2027-28	2028-29	2029-30	TOTAL
	a.	electrical					\$0
	b.	envelope					\$0
	c.	interior					\$0
	d.	mechanical					\$0
	e.	plumbing					\$0
	f.	roof					\$0
	g.	site					\$0
	h.	special (fire suppression)					\$0
	i.	structural					\$0
	j.	elevator		\$1,000,000	\$1,000,000	\$1,000,000	\$3,000,000
SUBTOTAL			\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$3,000,000
CENTRAL UTILITY SYSTEM COMPONENTS:							
	a.	cogeneration					\$0
	b.	cooling gen./distrib.					\$0
	c.	electrical distrib.					\$0
	d.	heating gen./distrib.					\$0
	e.	landfill					\$0
	f.	water treat./distrib.					\$0
	g.	waste treatment					\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
SPECIAL SYSTEM COMPONENTS:							
	a.	energy conservation					\$0
	b.	storage tanks					\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
CAMPUS SYSTEM COMPONENTS:							
	a.	drainage/grounds					\$0
	b.	road system paving					\$0
	c.	other paving					\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
LIFE SAFETY AND LICENSURE COMPONENTS:							
	a.	Licensure					\$0
	b.	Life Safety					\$0
	c.	ADA					\$0
	d.	Environmental					\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
TOTAL			\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$3,000,000

PROJECT FUNDING

Funding Received to Date (all sources)			Projected Supplemental Funding			Projected PECO Requests		Total Project Cost
Source	FY	Amount	Source	FY	Amount	FY	Amount	
						2027	\$ 1,000,000	(number below should equal Total Project Cost)
						2028	\$ 1,000,000	
						2029	\$ 1,000,000	
		\$ -			\$ -	\$ 3,000,000		\$ 3,000,000

FLORIDA COLLEGE SYSTEM
CIP 4A CAPITAL ASSET MANAGEMENT PROJECT EXPLANATION
2027-28 through 2029-30

CIP 4A

College Name	Broward College		
Project Title	College-Wide Building Envelope Upgrades		
Budget Entity Priority	8		
Statutory Authority	Sec. 1013.64		
Type Project	Noncritical		Critical
			X

GEOGRAPHIC LOCATION - BUILDING/FACILITY IDENTIFICATION/DESCRIPTION (If applicable)

Project/Building Name	Building No.	NASF	Site Address	City	County
College-Wide Building Envelope Upgrades			College-Wide		Broward

PROJECT DESCRIPTION (PURPOSE, NEED, SCOPE)

To ensure long-term structural viability and occupant health, this campus-wide initiative focuses on fortifying the building envelope through the strategic renewal of window systems and exterior masonry. By prioritizing preventative moisture mitigation and high-performance window systems, we can eliminate the risks of deferred maintenance, optimize interior environmental quality, and significantly extend the operational life cycle of the college facilities.

APPLICABLE SURVEY RECOMMENDATIONS

Date of Survey	Recommendation No.	Requested for
2025	SR.01	Correct deficiencies relating to safety to life, health, and sanitation as identified in the comprehensive Safety Inspection Report pursuant to §4.4(1) and §5(1)
2025	10.021	Renovate campus-wide energy efficient systems including building envelopes, windows, and doors.

Broward College

College-Wide Building Envelope Upgrades

CIP 4B

PROJECT COMPONENT COST AND PROJECTIONS

BUILDING SYSTEM COMPONENTS			Costs Incurred to date				
				2027-28	2028-29	2029-30	TOTAL
	a.	electrical					\$0
	b.	envelope		\$1,000,000	\$2,000,000	\$2,000,000	\$5,000,000
	c.	interior					\$0
	d.	mechanical					\$0
	e.	plumbing					\$0
	f.	roof					\$0
	g.	site					\$0
	h.	special (fire suppression)					\$0
	i.	structural					\$0
	j.	elevator					\$0
SUBTOTAL			\$0	\$1,000,000	\$2,000,000	\$2,000,000	\$5,000,000
CENTRAL UTILITY SYSTEM COMPONENTS:							
	a.	cogeneration					\$0
	b.	cooling gen./distrib.					\$0
	c.	electrical distrib.					\$0
	d.	heating gen./distrib.					\$0
	e.	landfill					\$0
	f.	water treat./distrib.					\$0
	g.	waste treatment					\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
SPECIAL SYSTEM COMPONENTS:							
	a.	energy conservation					\$0
	b.	storage tanks					\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
CAMPUS SYSTEM COMPONENTS:							
	a.	drainage/grounds					\$0
	b.	road system paving					\$0
	c.	other paving					\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
LIFE SAFETY AND LICENSURE COMPONENTS:							
	a.	Licensure					\$0
	b.	Life Safety					\$0
	c.	ADA					\$0
	d.	Environmental					\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
TOTAL			\$0	\$1,000,000	\$2,000,000	\$2,000,000	\$5,000,000

PROJECT FUNDING

Funding Received to Date (all sources)			Projected Supplemental Funding			Projected PECO Requests		Total Project Cost
Source	FY	Amount	Source	FY	Amount	FY	Amount	
						2027	\$ 1,000,000	(number below
						2028	\$ 2,000,000	should equal
						2029	\$ 2,000,000	Total Project Cost)
		\$ -			\$ -	\$ 5,000,000		\$ 5,000,000

FLORIDA COLLEGE SYSTEM
CIP 4A CAPITAL ASSET MANAGEMENT PROJECT EXPLANATION
2027-28 through 2029-30

CIP 4A

College Name	Broward College		
Project Title	College-wide Access Improvement including Pavers, Asphalt, Concrete Plazas, and Parking Lots.		
Budget Entity Priority	9		
Statutory Authority	Sec. 1013.64		
Type Project	Noncritical		Critical
			X

GEOGRAPHIC LOCATION - BUILDING/FACILITY IDENTIFICATION/DESCRIPTION (If applicable)

Project/Building Name	Building No.	NASF	Site Address	City	County
College-wide Access Improvement including Pavers, Asphalt, Concrete Plazas, and Parking Lots.			College-Wide		Broward

PROJECT DESCRIPTION (PURPOSE, NEED, SCOPE)

This project integrates vehicular roads, asphalt parking lots, high-traffic pedestrian zones like concrete plazas and decorative paver walkways. By addressing these elements simultaneously, the college can execute a life-cycle management strategy that reduces long-term maintenance costs while significantly enhancing the safety and navigational flow for students and faculty.

APPLICABLE SURVEY RECOMMENDATIONS

Date of Survey	Recommendation No.	Requested for
2025	SR.02	Necessary modifications for the physically disabled in existing buildings recommended for continued use as provided for in §255.21 F.S.
2025	10.018	Renovate and upgrade campus-wide access to include pavers, asphalt, concrete plazas, and parking lots.

CIP 4B CAPITAL ASSET MANAGEMENT PROJECT COST WORKSHEET

Broward College

College-wide Access Improvement including Pavers,
Asphalt, Concrete Plazas, and Parking Lots.

CIP 4B

PROJECT COMPONENT COST AND PROJECTIONS

BUILDING SYSTEM COMPONENTS			Costs Incurred to date	2027-28	2028-29	2029-30	TOTAL
a.	electrical						\$0
b.	envelope						\$0
c.	interior						\$0
d.	mechanical						\$0
e.	plumbing						\$0
f.	roof						\$0
g.	site			\$250,000	\$450,000	\$450,000	\$1,150,000
h.	special (fire suppression)						\$0
i.	structural						\$0
j.	elevator						\$0
SUBTOTAL			\$0	\$250,000	\$450,000	\$450,000	\$1,150,000
CENTRAL UTILITY SYSTEM COMPONENTS:							
a.	cogeneration						\$0
b.	cooling gen./distrib.						\$0
c.	electrical distrib.						\$0
d.	heating gen./distrib.						\$0
e.	landfill						\$0
f.	water treat./distrib.						\$0
g.	waste treatment						\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
SPECIAL SYSTEM COMPONENTS:							
a.	energy conservation						\$0
b.	storage tanks						\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
CAMPUS SYSTEM COMPONENTS:							
a.	drainage/grounds						\$0
b.	road system paving			\$200,000	\$350,000	\$350,000	\$900,000
c.	other paving			\$200,000	\$350,000	\$350,000	\$900,000
SUBTOTAL			\$0	\$400,000	\$700,000	\$700,000	\$1,800,000
LIFE SAFETY AND LICENSURE COMPONENTS:							
a.	Licensure						\$0
b.	Life Safety						\$0
c.	ADA						\$0
d.	Environmental						\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
TOTAL			\$0	\$650,000	\$1,150,000	\$1,150,000	\$2,950,000

PROJECT FUNDING

Funding Received to Date (all sources)			Projected Supplemental Funding			Projected PECO Requests		Total Project Cost
Source	FY	Amount	Source	FY	Amount	FY	Amount	
						2027	\$ 650,000	(number below
						2028	\$ 1,150,000	should equal
						2029	\$ 1,150,000	Total Project Cost)
		\$ -			\$ -		\$ 2,950,000	\$ 2,950,000

FLORIDA COLLEGE SYSTEM
CIP 4A CAPITAL ASSET MANAGEMENT PROJECT EXPLANATION
2027-28 through 2029-30

CIP 4A

College Name	Broward College		
Project Title	College-Wide Roof Replacements		
Budget Entity Priority	10		
Statutory Authority	Sec. 1013.64		
Type Project	Noncritical		Critical
			X

GEOGRAPHIC LOCATION - BUILDING/FACILITY IDENTIFICATION/DESCRIPTION (If applicable)

Project/Building Name	Building No.	NASF	Site Address	City	County
College-Wide Roof Replacements			College-Wide		Broward

PROJECT DESCRIPTION (PURPOSE, NEED, SCOPE)

Replacement and repair of roofs campus wide is essential to extend the life of our buildings and ensure interior air quality throughout our facilities. Projects to maintain building envelope integrity and to avoid water penetration are required campus-wide.

APPLICABLE SURVEY RECOMMENDATIONS

Date of Survey	Recommendation No.	Requested for
2025	SR.03	Replacement of roofs at existing facilities as provided in §1.2(55) SREF and §423.12 Florida Building Code.

Broward College

College-Wide Roof Replacements

CIP 4B

PROJECT COMPONENT COST AND PROJECTIONS

BUILDING SYSTEM COMPONENTS			Costs Incurred to date	2027-28	2028-29	2029-30	TOTAL
a.	electrical						\$0
b.	envelope						\$0
c.	interior						\$0
d.	mechanical						\$0
e.	plumbing						\$0
f.	roof			\$2,250,000	\$2,250,000	\$2,250,000	\$6,750,000
g.	site						\$0
h.	special (fire suppression)						\$0
i.	structural						\$0
j.	elevator						\$0
SUBTOTAL			\$0	\$2,250,000	\$2,250,000	\$2,250,000	\$6,750,000
CENTRAL UTILITY SYSTEM COMPONENTS:							
a.	cogeneration						\$0
b.	cooling gen./distrib.						\$0
c.	electrical distrib.						\$0
d.	heating gen./distrib.						\$0
e.	landfill						\$0
f.	water treat./distrib.						\$0
g.	waste treatment						\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
SPECIAL SYSTEM COMPONENTS:							
a.	energy conservation						\$0
b.	storage tanks						\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
CAMPUS SYSTEM COMPONENTS:							
a.	drainage/grounds						\$0
b.	road system paving						\$0
c.	other paving						\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
LIFE SAFETY AND LICENSURE COMPONENTS:							
a.	Licensure						\$0
b.	Life Safety						\$0
c.	ADA						\$0
d.	Environmental						\$0
SUBTOTAL			\$0	\$0	\$0	\$0	\$0
TOTAL			\$0	\$2,250,000	\$2,250,000	\$2,250,000	\$6,750,000

PROJECT FUNDING

Funding Received to Date (all sources)			Projected Supplemental Funding			Projected PECO Requests		Total Project Cost
Source	FY	Amount	Source	FY	Amount	FY	Amount	
						2027	\$2,250,000	(number below
						2028	\$2,250,000	should equal
						2029	\$2,250,000	Total Project Cost)
		\$ -			\$ -		\$ 6,750,000	\$ 6,750,000