### BOARD OF TRUSTEES UNIVERSITY OF THE DISTRICT OF COLUMBIA UDC RESOLUTION NO 2015

SUBJECT: University FY 2017 Capital Improvement Plan Budget

WHEREAS, pursuant to D.C. Official Code 38-1202.06 (4), the Board of Trustees is "required to prepare and submit to the Mayor... an annual budget for each fiscal year"; and

WHEREAS, pursuant to 8B D.C.M.R. §110.1(d), the Operations Committee shall "oversee financing of capital projects" and "establish a budget for all capital projects which shall include a list of all capital projects planned for the fiscal year; review contracts as necessary or as required by law;" and

WHEREAS, the Office of the Vice President for Real Estate & Facilities Management has developed the budget in support of the University's proposed areas of emphasis for fiscal years 2017 – 2022, reviewed the budget with the University's Chief Financial Officer and the Executive Vice President, and recommends its approval for submission to the Office of the Mayor by the Board of Trustees; and

WHEREAS, the proposed Capital Improvement Plan is reflective of the estimated scope of required capital projects, consistent with prudent fiscal and industry practices, and is in line with the President's and Board's vision for the University;

NOW, THEREFORE, BE IT RESOLVED THAT the attached Capital Improvement Plan is approved by the Board of Trustees for submission to the Office of the Mayor.

Submitted by the Operations Committee	October 27, 2015
Approved by the Board of Trustees:	
December 8, 2015	Elaine A. Crider Chairperson of the Board



Office of the Chief Financial Officer

### Donald L. Rickford Chief Financial Officer

### FISCAL IMPACT STATEMENT

TO:

The Board of Trustees

FROM:

Office of the Chief Financial Officer (UDC)

Dail L. Fundin

DATE:

October 20, 2015

SUBJECT:

UDC FY2017 Capital Improvement Plan Budget

### Conclusion

It is concluded that there is no significant fiscal impact associated with the University of the District of Columbia's (UDC) Capital Improvement Plan Budget for FY2017. The Capital Improvement Plan has been developed by the Office of the Vice President for Real Estate & Facilities Management for the fiscal years 2017 thru 2022, respectively.

### Background

The Capital Improvement Plan Budget is a requirement of the Office of Budget & Planning in which the budget period extends over a five year horizon. The timeframe of the budget period is directly related to the long term nature of capital planning & construction. With the exception of the five year budget cycle, the Capital Improvement Plan Budget requirements are akin to that of the University's operating budget regarding its development, approval, and execution.

### **Financial Impact**

The Office of the Chief Financial Officer of UDC has approved this request based upon the information provided. We do not anticipate any risks as this time.

### UNIVERSITY OF THE DISTRICT OF COLUMBIA (GF0)

FY 2017-2022 CIP Budget - Agency Project Template (Dollars in thousands)

CAPITAL SPENDING PLAN -APPROVED BUDGET (OCTOBER 2015)

Name UG706C- RENOVATION OF UNVERSITY FACILITIES PROJECT (GENERAL POOL)	Project Information  Description  This is a general facilities renovation pool  By project to removate and enhance University facilities. The scope of work may include renovations to MEP & structural systems, classrooms, athletic facilities, auditorium, and admin spaces. The projects will be designed and constructed with enhancing compute sustainability as a primary objective.	Address or Location Van Ness Campus and Various Other Locations	Current Phase (i.e. Phaning, Design, Construction) Various	Estimated Full Funding Cost 245,290	Prior Fun Pre-FY16 Allotments 175,290	ding EY16 Allotment 15,000	EY17 F	. Е	Propos 10,000 E	FY20 E	20,000 -	6 Year Total 55,000	Design NA		Design Complete NA	°	Milesto Conv
SUBPROJECTS	3.																
Mechanical, Electrical, and IT Systems Upgrades	Complete renovation and or replacement of mechanical, electrical, IT, and distribution systems. The installation of a new chiller and energy management system are included in this subproject.	Van Ness Campus and Various Other Locations	Design and Construction	34,275	9,275	5,000	0	0	5,000	5,000		10,000	۰	0 20,000	۰	0 20,000 Dec-15	0 20,000 Dec-15 TBD
Campus Wide Paver Restoration	Extension of the Plaza Deck renovation to include the remaining paved areas at the Van Ness Campus. Project will further increase campus green space.	Van Ness Campus	Design and Construction Procurement	7,320	2,320	1,000	1,000	0	1,000	2,000		0	0	0 4,000	0	0 4,000 TBD	0 4,000 TBD TBD
Campus Wide Window Efficiency Upgrade	Replacement of exterior windows campus wide to address the deterioration and inefficiency of the existing windows.	Van Ness Campus	Design Procurement and Construction	6,604	1,604	1,000	1,000	0	1,000	2,000		0	0 0	0	0 0	0 0 4,000	0 0 4,000 (B
Backus Site Development	Community College Campus Development to include Allied Health Program, Workforce Development, & Public Charter School	Bertie Backus Site	Planning and Design	12,180	12,180	0	0	0	0		0	0	0	0	0 0	0 0	0 0
Renovate Gymnasium, Building 47	Building renovation to up grade interior & exterior, and address structural issues	Van Ness Campus	Design	6,174	5,174	1,000	0	0	0		0	0	0	0	0 0	0 0 TBD	0 0 TBD TBD
Strategic Plan & 20/20 Vision Projects	Renovations to include instructional laboratories, research laboratories, class rooms, office spaces, and multipurpose space throughout the University System to accommodate the program changes resulting from the strategic plan.	Van Ness Campus and Various Other Locations		32,880											,	,	,
2020 - *Backa	2020 - *Backus Phase IV Renovations 2020 - *Backus Phase IV Renovations		Procurement  Design		4,000	<b>5</b> 000 0	0 0	0 0	0 0		0	0 0		0 0	0 0	0 0 0 Dec-15 Jun-16	0 0 0 Dec-15 Jun-16 Nov-16
2020 - Reloca	2020 - Relocate Main Library (Bldg 41 to Bldg 39)	Van Ness Campus	Design Procurement		500	0	2,500	0 0	0 0		0		0 0	0 0 2,500	0 0 2,500 Dec-15	0 0 2,500 Dec-15	0 0 2,500 Dec-15 Sep-16
2020 - Relocate 801 N	2020 - Relocate 801 NC to Building #41	Van Ness Campus	Design Procurement		2,730		5,500		2,000	0	5 0	0 0	0 0	0 0 7,500	0 0	0 0 7,500 Dec-15	0 0 7,500 Dec-15 Sep-16
UG706 - Renovation of University Facilities Project	The balance of the General Facilities Renovation Project which includes the all of ments of previous sub-projects not already listed, and construction management support costs.	Van Ness Campus and Various Other Locations	Various	145,857	136,857	2,000	0	0	1,000	1,000		5,000	5,000 0	5,000 0 7,000	5,000 0	5,000 0 7,000 TBD	5,000 0 7,000 TBD TBD
otal				245,290	175,290	15,000	10,000		10,000	15,000		20,000 -		20,000 - 55,000			



### University of the District of Columbia

(GFO)

### CAPITAL BUDGET OVERVIEW



## CAPITAL BUDGET OVERVIEW (October 2015)

**AGENDA** 

### Capital Project Program

- **Capital Spending Comparison**
- Recent Accomplishments
- **Current Construction Efforts**

**Continuing and Future Efforts** 

2



(October 2015)

# **UDC CAPITAL SPENDING COMPARISON**

\$17,853,432	*\$33,173,043	\$20,893,144	\$20,070,161	\$16,015,482 \$15,758,606 \$26,634,153 \$20,070,161	\$15,758,606	\$16,015,482	\$5,314,365
	*FY 2015	FY 2014	FY 2013	FY 2012	FY 2011	FY 2010	FY 2009
* BALANCE OF CURRENT ENCUMBRANCES	UDC MANAGED PROGRAM	UDC MANAGED PROGRAM	UDC MANAGED PROGRAM	UDC MANAGED PROGRAM	UDC MANAGED PROGRAM	UDC MANAGED PROGRAM	DRES (CURRENTLY DGS) MANAGED PROGRAM
			TEAR	PER FISCAL YEAR	101, PI		

- Since assuming the responsibility for management of capital projects in FY2010, the office has expended approximately 133 million dollars for capital improvements
- the Van Ness Campus. Gymnasium's Aquatic Center, Laboratory Upgrades, Building 44 Green Roof Installation, various of Engineering & Applied Sciences (SEAS), School of Architecture, Plaza Deck & Parking Garage, the Major projects during this span include Backus Site Development for the Community College renovations for the School of Business & Public Administration, David A. Clarke Law School, School mechanical system & infrastructure upgrades, and the nearly completed New Student Center at

<sup>\*</sup>FY15 expenditures and current encumbrances as of August 31, 2015 Data obtained from UDC Banner Financial System.



(October 2015)

### **RECENT ACCOMPLISHMENTS**

- School of Engineering & Applied Science (Phase I) Bldg 32/42
- Backus Site Development (Phase II) additional classroom & infrastructure upgrades
- Installation of Green Roof & Greenhouse Renovation Bldg 44
- Bldg 44 Academic Labs Center for Nutrition, Dietetics, & Health (Demonstration, Teaching & Commercial Kitchens)
- Child Development Center Outdoor Educational Facility
- Building 52 Main Entrance & Garage Upgrade



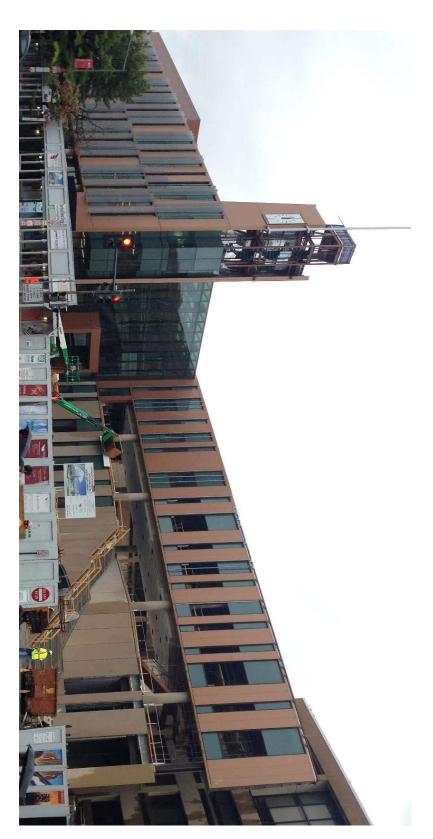
(October 2015)

### **CURRENT CONSTRUCTION EFFORTS**

- New Student Center Winter 2015 (Occupancy)
- Backus Site Development (Phase III) Auditorium Renovation
- Building 32/42 Exterior Window Replacement
- Renovation of Environmental Testing Laboratory Bldg 42
- Energy Metering Installation



## CAPITAL BUDGET OVERVIEW (October 2015) NEW STUDENT CENTER

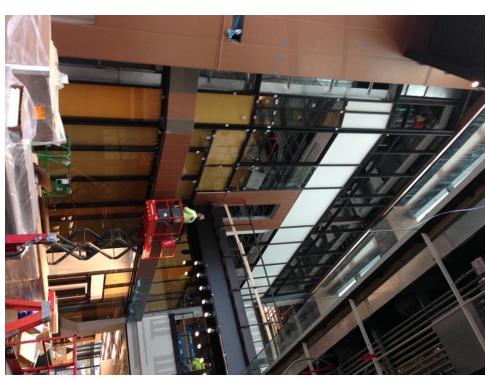


The New Student Center is targeted to receive LEED Platinum Certification. The building will include student recreational and lounge areas, retail spaces, a large ballroom, offices, and meeting rooms.



### (October 2015) NEW STUDENT CENTER

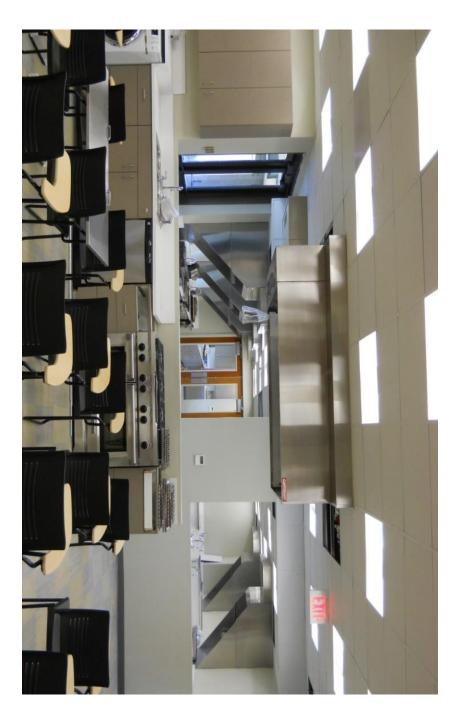






(October 2015)

### DEMONSTRATION, TEACHING, & COMMERCIAL KITCHENS CENTER FOR NUTRITION, DIETICS, & HEALTH **ACCREDITATION RELATED PROJECTS**

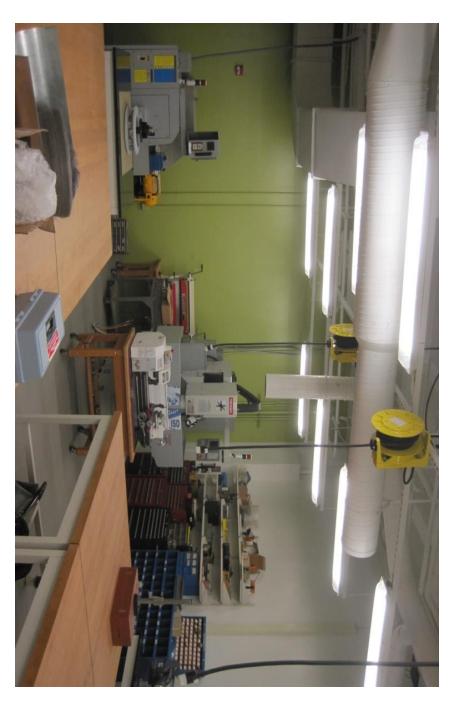




(October 2015)

### **ACCREDITATION RELATED PROJECTS**

### SCHOOL OF ENGINEERING & APPLIED SCIENCES (SEAS) **BUILDING 32 C LEVEL**





(October 2015)

# **BUILDING 44 GREEN ROOF & GREENHOUSE PROJECT**



greenhouse on Building 44 created a living laboratory in support of the College of Agriculture, Urban Sustainability, and Environmental Sciences, (CAUSES) and adds approximately 20,000 sq ft of green space to the Van Ness Campus.



(October 2015)

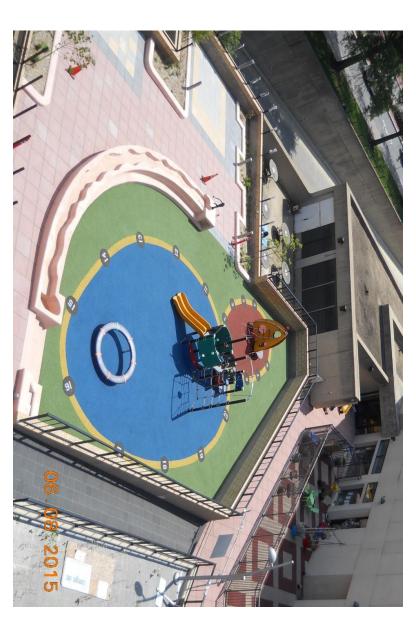
## **RENOVATION OF AUDITORIUM (BLDG 46E)**





## CAPITAL BUDGET OVERVIEW (October 2015)

# CDC PLAYGROUND AND OUTDOOR EDUCATIONAL FACILITY



Renovation of approximately 4600 sf of the main plaza. The new playground is an extension of the Plaza Deck renovation project and has similar sustainable design elements including storm water collection.



(October 2015)

### **CURRENT DESIGN EFFORTS**

### Strategic Plan & Vision 2020 Projects

- Relocation of Law School Library from Bldg 39 to Bldg 52 (Law School Location)
- Backus Site Development (Phase IV) Relocation of Nursing & Health Centered
- Renovation of Building 41

**Programs** 

Relocation & Consolidation of Main Library (From Building 41 to Building 39)

Other Projects Currently In Design Phase

- Campus Wide MEP & IT Infrastructure Assessment
- Plaza Irrigation System (Stormwater Re-use)



(October 2015)

# **CONTINUING & FUTURE PROJECTS INCLUDE**

Renovation of Mechanical & Electrical Systems

**IT Infrastructure and Classroom Technology Upgrades** 

Campus Wide Paver Restoration

Campus Wide Window Replacement/Building Exterior & Structural Renovations

**Backus Site Development** 

and to satisfy accreditation requirements. Departments to develop projects in line with the strategic 2020 vision plan \* The office is continuing to work with the Administration and Academic