## INFORMATIONAL REPORT: MAJOR CAPITAL AND REAL ESTATE PROJECTS

Attached are two reports: the report on major capital projects provides highlights on major improvement projects on campus. Also the new major real estate development report discusses progress in new real estate ventures. These reports cover projects that have previously been presented to the Board of Governors and have received some level of approval, as indicated.

## INFORMATIONAL REPORT

## Major Capital Projects Overview

Wayne State University

October 22, 2018

Project Title	Budget	Board Action	Status	Target Completion
Hilberry Gateway Performance Complex				
Renovate 23,000 square feet of existing space and construct a 71,300 square foot addition. New complex includes a new 400 seat theatre, a 150 seat performance lab, new back of house production facilities, combined lobby and box office and the 380 seat Gretchen Valade Jazz Center.	\$ 65,000,000	Construction	Design phase has begun. Relocation of Mackenzie House is scheduled for early 2019.	New construction: Spring 2021 Renovation: Spring 2022
STEM Innovation Learning Center				
Renovation of 115,000 square feet of Science and Engineering Library Building for construction of the STEM Innovation Center.	\$ 40,000,000	Construction	Construction Funding Authorization was approved by the State in July 2018. Construction Manager under contract. Design ongoing.	Target occupancy: Fall 2020
New Data Center				
12,500 square foot state of the art data center.	\$ 16,900,000	Construction	Landscaping installation has begun. DTE schedule for installation of power has delayed the project.	January 2019
Electrical Utility Conversion				
Electrical infrastructure upgrades to support the conversion from the Public Lighting Department to Detroit Edison (DTE).	\$ 6,000,000	Construction	Phase 1 complete. Phase 2 construction is underway. Construction for the C&IT Substation continues with DTE permanent power scheduled for end of 2018.	Phase 1: Fall 2017 Phase 2: Fall 2018 Phase 3: Fall 2019
Harwell Field Bleachers and Press Box				
226 seat grandstand with ADA accessibility and will include two tier press box with a guest suite and space for the announcer, scoreboard control, and streaming equipment.	\$ 630,000	Construction	Project is complete.	August 2018
Biological Sciences Building Infrastructure Improvements				
Replace domestic hot water boiler with a new hot water exchanger. Replace steam boiler with a smaller high-pressure steam boiler to provide humidification for vivarium, equipment sterilization, greenhouse and comfort control.	\$ 2,500,000	Construction	Design is ongoing.	Early 2019
University Services Building Infrastructure Upgrades and Repairs				
Roof replacement, structural concrete repairs, heating and air conditioning component replacement, provision of a fire alarm system.	\$ 3,300,000	Construction	Construction has begun, roof installation ongoing.	Spring 2019
Computer Lab Classroom Relocations Prentis Hall				
Relocation of computer based classroom labs to 11,400 square feet of Prentis Hall due to complete renovation of the Science and Engineering Library for the STEM Innovation Center.	\$ 2,400,000	Construction	Construction has begun, demolition is on going.	Early 2019
Prentis Façade Repairs				
Replacement of deteriorated concrete and reinforcing steel, patching, and crack repairs.	\$ 820,000	Construction	Construction is wrapping up. Will be complete by the end of October.	Fall 2018

Project Title	Budget	Board Action	Status	Target Completion
Old Main HVAC Controls				
Replace pneumatic components of fan control units with digital devices to provide synchronized control, energy savings and a monitored digital control system for heating and cooling.	\$ 2,200,000	Construction	Design in progress.	Spring 2019
Elliman Research Building Air Handling Unit Improvements				
Upgrade three air handling units, install new control system, and modify ductwork.	\$ 2,500,000	Construction	Project is out to bid. Bids due Oct 22.	Summer 2019
Prentis Heating Pipe Replacement				
Replace the balance of the piping in the rest of the building.	\$ 1,300,000	Construction	Construction contract in progress.	Summer 2019
Rackham Building Relocation to Prentis and Rands Buildings				
Relocate programs because the lease will end June 2019.	\$ 1,200,000	Construction	Design in progress.	May 2019
Social Work Roof Replacement				
Replace approximately 10,000 square feet of roof which was not addressed during				
the renovation.	\$ 950,000	Construction	Construction contract in progress.	Early 2019
Cooling Tower Upgrades				
Repairs, and refurbishment to deferred maintenance on cooling towers before				
Spring 2019 cooling season commences.	\$1,000,000.00	Construction	Assessmemt scope to be bid and work performed.	Spring 2019
Emergency Replacement of Chemistry Generator				
Repair to failed emergency generator for the Chemistry Building.	\$ 765,000	Emer. Repair	Manufacturer quote to be bid awarded and work performed.	Winter 2019
FY2018 Parking Improvements				
Resurfacing Lot #75. Structural and expansion joint repairs to Parking Structures 2,	\$ 3,225,000	Construction	Construction is complete.	Fall 2018
4, and 6. Two new elevators in Parking Structure 4.				
Anthony Wayne Drive Housing				
A public private-partnership to construct an 800 bed, 395,000 square foot	\$ 119,109,695	Construction	Phase 1 eleven story building is complete. Phase 2 - South building	Summer 2019 Phase 2
apartment building with 25,000 square feet of retail on the first floor. Includes			the mechanical, electrical, plumbing and drywall installation is	
demolition of 208,000 square foot DeRoy Apartments.			ongoing. On the North building exterior masonry and windows	
			installation are complete. Mechanical, electrical, and plumbing installation have started.	
Campus Health Center Relocation				
Build out 7,600 square feet of tenant space for the relocation to new Anthony	\$ 2,110,000	Construction	Construction has started. Framing and fire suppression installation	Spring 2019
Wayne Housing complex.			are underway.	
Renovation of Chatsworth Residence Hall				
Public private partnership renovation to 111,000 square feet to suite style	\$ 28,000,000	Construction	The project is out to bid. The exterior façade restoration is	Summer 2021
apartments. 12 units with approximately 46 beds on floors 2-9 (approximately 368			wrapping up, to be complete in November.	
total beds).				
University Towers Fire Alarm Replacement				
Replacement and upgrading the existing outdated fire alarm system to include a	\$ 2,865,565	Construction	Contract has been signed. Shop drawings are in process. Corvias is	Summer 2019
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new main headend and backbone, as well as new devices throughout the 356,000 square feet building.				

Project Title	Bud	lget	Board Action	Status	Target Completion
Replacement of toilets and HVAC units in all residential units. Installation of new supply air handler. Refurbishment of chiller and cooling tower, exterior glass repair, sidewalk repair.	\$	1,100,000	Construction	Plumbing upgrades complete. Exterior repairs underway. Chiller and cooling tower upgrade scheduled for Fall 2018. Fan coil unit replacement scheduled for Spring 2019. Corvias is managing this work.	Spring 2019
Thompson Home Exterior Improvements					
Roof replacement, exterior painting, and cooling tower replacement.	\$	725,000	Construction	Cooling tower is complete. Thompson Home roofing and painting were postponed until Spring 2019. Corvias is managing this work.	Spring 2019
On schedule within budget			Possible problem		Reworking of project necessary

## Major Real Estate Projects Overview

Wayne State University October 29, 2018

Project Title	Budget	Status	Target Completion
Cass and Canfield/The Vernor			
A public private-partnership to construct \$60 million multi-development consisting of 248 unit apartments, 120 room boutique hotel and 19,000 sf of retail.	not applicable	Project was approved by the Board in 2013. Project has not progressed as anticipated. The University sent Notice of Default letter on December 4, 2017. Development team presented restructuring proposal to Board of Governors which included condo and hotel development. Discussions to restructure deal has resulted with development team presenting an offer to purchase with a potential 3 to 4 year period of due diligence and planning and the University's commitment to assist developer with obtaining City of Detroit approvals prior to closing on the sale of Lot #72	not applicable
riminal Justice Building and Parking Lot #11			
A public private-partnership with a development company, The Platform. Project consists of 69 residential units, 19,000 sf of retail and a 6,000 sf Wayne State art gallery in the Criminal Justice Building (CJB) along with 64 apartments, 48 condos and a 543 unit parking structure on Parking Lot #11.	\$ 3,520,000	Project was approved by the Board. CJB sold for \$2M in June 2018. Platform has started demo in preparation for tenants. Platform as agent for WSU is coordinating vacation of alleys with City of Detroit. Platform has not shared any additional plans for Lot 11, sale of condo parcel nor construction of Art Galley of which WSU is responsible for \$2.4 million. Developer is currently renovating CJB to accommodate their first tenant, Tata Automotive is expected to take occupancy in 2019.	2019/2021

On schedule within budget

Possible problem