

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

ITEM FOR INFORMATION

Subject: Plant Extension

Background and Summary:

Construction activities on University of Michigan projects continued as shown on the attached schedules during the month of September 2019.

The projects listed below have been completed, except for specific items, and will no longer be included in this report.

- East Hall Renovations for the Department of Psychology

Also attached is the quarterly report on construction activities between \$500,000 and \$3,000,000 that were completed during the period of July 1 through September 30, 2019.

Respectfully submitted,



Kevin P. Hegarty
Executive Vice President and
Chief Financial Officer

October 2019
Attachment

PROJECTS IN PLANNING
October 2019

Status as of September 20, 2019

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>Ann Arbor</u>		
<u>ARCHITECT APPOINTED</u>		
Dean Road Transportation Facility AECOM Great Lakes Inc.	\$ 39,000,000	Logistics, Transportation and Parking resources
New Central Campus Recreation Building Replacement Integrated Design Solutions in association with the firm RDG Planning and Design	\$ 150,000,000	Investment proceeds, gifts, and Student Life Student Fee for Facility Renewal
New Building for the College of Pharmacy RDG Planning and Design	\$ 121,000,000	Office of the Provost resources, investment proceeds, and College of Pharmacy resources and gifts
<u>WORKING DRAWINGS IN PREPARATION</u>		
Bonisteel Boulevard Water Main and Road Reconstruction Fishbeck, Thompson, Carr & Huber Inc.	\$ 5,000,000	Investment proceeds and Utilities resources
Catherine Street Area Utility Infrastructure Upgrades Commonwealth Associates Inc.	\$ 3,800,000	Utilities resources
Central Power Plant Fire Protection System for Steam Turbines UM-AEC	\$ 1,900,000	Utilities resources
Medical Campus Utility Infrastructure Upgrades Fishbeck, Thompson, Carr & Huber Inc.	\$ 4,850,000	Utilities resources
Michigan Medicine Clinical Inpatient Tower HOK Group Inc.	\$ 920,000,000	Health System resources

PROJECTS IN PLANNING
October 2019

Status as of September 20, 2019

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>WORKING DRAWINGS IN PREPARATION</u>		
Michigan Medicine University Hospital South Roof Replacement Niagara Murano LLC	\$ 4,800,000	Health System resources
South University Pavement and Utility Improvements OHM	\$ 9,000,000	City of Ann Arbor and Utilities resources
A. Alfred Taubman Biomedical Science Research Building Vivarium Expansion Lord Aeck Sargent	\$ 19,000,000	Medical School resources

ACTIVE CONSTRUCTION PROJECTS

Status as of September 20, 2019

October 2019

<u>Project</u>	<u>Project Budget</u>	<u>Date Construction Started</u>	<u>Original Completion Date</u>	<u>Current Completion Date</u>	<u>Source of Funds</u>
<u>Ann Arbor</u>					
Alumni Center Renovation Integrated Design Solutions	\$ 8,900,000	Jun-19	Dec-20	Dec-20	Alumni Association of the University of Michigan gifts and resources
Business Administration Executive Dormitory First and Second Floor Renovations UM-AEC in association with Peter Basso Associates	\$ 4,700,000	Mar-19	Dec-19	Dec-19	Stephen M. Ross School of Business resources
Central Power Plant 13,200 Volt Switchgear Upgrade Black & Veatch	\$ 23,000,000	Aug-19	Mar-19	Dec-20	Utilities resources
Central Power Plant Expansion Black & Veatch	\$ 80,000,000	Mar-19	Mar-21	Mar-21	Utilities resources
W.K. Kellogg Institute and Dental Building Expansion and Renovation SmithGroupJJR	\$ 140,000,000	Dec-18	Jun-22	Jun-22	FY17 Capital Outlay Request to the State of Michigan, Office of the Provost resources, School of Dentistry resources, and investment proceeds
Detroit Observatory Classroom and Accessibility Addition Harley Ellis Devereaux	\$ 10,000,000	Jul-19	Dec-20	Dec-20	Bentley Historical Library gifts and resources and investment proceeds

ACTIVE CONSTRUCTION PROJECTS

Status as of September 20, 2019

October 2019

<u>Project</u>	<u>Project Budget</u>	<u>Date Construction Started</u>	<u>Original Completion Date</u>	<u>Current Completion Date</u>	<u>Source of Funds</u>
East Hall Renovations for the Department of Psychology Niagara Murano LLC	\$ 4,000,000	Dec-18	Dec-19	Aug-19	College of Literature, Science, and the Arts resources
Ford Motor Company Robotics Building Harley Ellis Devereaux	\$ 75,000,000	Mar-18	Mar-20	Mar-20	College of Engineering resources, gifts, and a lump sum contribution by Ford Motor Company
Edward Henry Kraus Building Renovation and Addition Ballinger	\$ 120,000,000	Sep-18	Dec-20	Dec-20	Office of the Provost resources
Literature, Science, and the Arts Building First Floor Renovation and Addition SmithGroupJJR	\$ 35,000,000	Nov-17	Sep-19	Mar-20	College of Literature, Science, and the Arts resources
Michigan Medicine 777 East Eisenhower Parkway, Ann Arbor, Michigan Leasehold Improvements	\$ 6,766,000	Apr-19	Sep-20	Sep-20	Tenant improvement allowance and Health System resources
Michigan Medicine Eisenhower Corporate Park West HomeMed Pharmacy Clean Room Renovations Integrated Design Solutions	\$ 4,200,000	Jul-19	Jun-20	Jun-20	Health System resources

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Status as of September 20, 2019

October 2019

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Michigan Medicine Clinical Pathology Laboratories North Campus Research Complex Buildings (completed) University Hospital and University Hospital South (remaining work) Harley Ellis Devereaux	\$ 160,000,000	Sep-16	Sep-19	Sep-19 Dec-23	Health System resources
Michigan Medicine A. Alfred Taubman Health Care Center Air Handling Equipment Replacement Integrated Design Solutions	\$ 5,000,000	Jun-19	Sep-20	Sep-20	Health System resources
Michigan Medicine University Hospital Interventional Radiology Equipment Replacement Niagara Murano LLC	\$ 12,300,000	Aug-18	Sep-19	Sep-19	Health System resources
Michigan Union Renovation Integrated Design Solutions, in association with Workshop architects as the design architect and Hartman-Cox as the historic preservation specialists	\$ 85,200,000	May-18	Mar-20	Mar-20	Student Life Student Fee for Facility Renewal and investment proceeds
New Dance Building TMP Architecture Inc.	\$ 19,000,000	Sep-19	Jun-21	Jun-21	Investment proceeds and School of Music, Theatre and Dance gifts and resources
North Campus Research Complex Buildings 20 and 25 Laboratory Renovation SmithGroupJJR	\$ 78,500,000	Jun-18	Dec-19	Dec-19	Medical School resources

ACTIVE CONSTRUCTION PROJECTS

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Central Campus Classroom Building and the Alexander G. Ruthven Building Renovation and Addition Harley Ellis Devereaux as the architect of record and the Stecker Labau Arneill McManus Collaborative as the design architect	\$ 150,000,000	Dec-18	Dec-21	Dec-21	Investment proceeds
Wall Street West Parking Structure Walker Consultants	\$ 39,500,000	May-19	Dec-20	Dec-20	Logistics, Transportation and Parking resources
<u>Dearborn</u>					
Engineering Lab Building Replacement SmithGroupJJR	\$ 90,000,000	May-18	Sep-20	Sep-20	FY17 Capital Outlay Request to the State of Michigan and University of Michigan-Dearborn resources
<u>Flint</u>					
William R. Murchie Science Building Expansion Harley Ellis Devereaux	\$ 39,000,000	Mar-19	Mar-20	Mar-20	FY17 Capital Outlay Request to the State of Michigan and University of Michigan-Flint resources

**THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION**

REGENTS QUARTERLY REPORT
Completed Projects between \$500,000 and \$3,000,000
July 1 through September 30, 2019

<u>Building Name</u>	<u>Project Description</u>		<u>Final Cost</u>
Kresge Hall	Facility Enhancements	\$	688,464
Medical Sciences Research Building I	Refurbish Air Handling Units 2 and 3	\$	952,481
Michigan Medicine - Cardiovascular Center Parking Structure	Concrete Repairs and Waterproofing Protection	\$	501,815
Michigan Medicine - Livonia Surgery Center	Leasehold Improvements	\$	578,710
Michigan Medicine - C.S. Mott Children's and Von Voigtlander Women's Hospitals	Operating Rooms Renovations	\$	1,070,632
Michigan Medicine - Rogel Cancer Center	Phlebotomy Renovations	\$	1,070,632
Michigan Medicine - University Hospital	Sanitary Pipe Replacements, Level 3	\$	2,063,964
North Campus Research Complex Building 16	Elevator Replacement	\$	874,993
A. Alfred Taubman Health Sciences Library	Second Floor Office Suite Renovations	\$	592,752
Preston Robert Tisch Tennis Building	Roof Repairs	\$	673,975
University Hospital Child Care Center	Renovations	\$	593,526