

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

ITEM FOR INFORMATION

Subject: Plant Extension

Background and Summary:

The majority of projects in planning have been paused to reduce expenses in design and subsequent construction. These projects will be reevaluated along with the university's financial condition.

Construction activities were paused between March 24–May 6, 2020, per Governor Whitmer's Executive Orders 2020-21 and 2020-42, except for these critical infrastructure projects that are included in this report:

- Central Power Plant 13,200 Volt Switchgear Upgrade
- South University Pavement and Utility Improvements

Work on construction projects resumed on May 7, 2020, in accordance with the governor's Executive Order 2020-70. The Michigan Medicine Clinical Inpatient Tower will be delayed and brought into a safe condition that will allow for a long-term pause.

The Central Power Plant Fire Protection System for Steam Turbines project has been removed from this report because the project has been cancelled.

Also attached is the quarterly report on construction activities between \$500,000 and \$3,000,000 that were completed during the period of January 1 through March 31, 2020.

Respectfully submitted,



Kevin P. Hegarty
Executive Vice President and
Chief Financial Officer

May 2020
Attachment

PROJECTS IN PLANNING

May 2020

Status as of May 8, 2020

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>Ann Arbor</u> <u>ARCHITECT APPOINTED</u>		
Bob and Betty Beyster Building Addition Integrated Design Solutions Inc. in association with Pelli Clarke Pelli Architects as the design architect	\$ 145,000,000	FY20 Capital Outlay Request to the State of Michigan, Office of the Provost, College of Engineering, and School of Information 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
Central Power Plant Steam Pressure Regulator Valve System Stanley Consultants	\$ 3,800,000	Utilities resources
Dean Road Transportation Facility AECOM Great Lakes Inc.	\$ 39,000,000	Logistics, Transportation and Parking resources

PROJECTS IN PLANNING

Status as of May 8, 2020

May 2020

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>WORKING DRAWINGS IN PREPARATION</u>		
Medical Campus Utility Infrastructure Upgrades Fishbeck, Thompson, Carr & Huber Inc.	\$ 4,850,000	Utilities resources
Michigan Medicine Rogel Cancer Center Exterior Improvements SME	\$ 4,550,000	Health System resources and General Fund resources
Michigan Medicine A. Alfred Taubman Health Care Center Renovations for Internal Medicine Integrated Design Solutions	\$ 9,000,000	Medical School resources and Health System resources
Michigan Medicine University Hospital South Roof Replacement Niagara Murano LLC	\$ 7,300,000	Health System resources
A. Alfred Taubman Biomedical Science Research Building Vivarium Expansion Lord Aeck Sargent	\$ 19,000,000	Medical School resources
<u>Flint</u>		
<u>WORKING DRAWINGS IN PREPARATION</u>		
University of Michigan-Flint William S. White Building Classroom Renovation Neumann/Smith Architecture	\$ 3,400,000	University Of Michigan-Flint resources

ACTIVE CONSTRUCTION PROJECTS

May 2020

<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
Catherine Street Area Utility Infrastructure Upgrades Commonwealth Associates Inc.	\$ 3,800,000	Jan-20	Jun-20	Jun-20	Utilities 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 May 8, 2020

May 2020

<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>
Ford Motor Company Robotics Building Harley Ellis Devereaux	\$	75,000,000	Mar-18	Mar-20	Jun-20	College of Engineering resources, gifts, and a lump sum contribution by Ford Motor Company
Hutchins Hall Auditorium 100 Renovation Integrated Design Solutions	\$	4,800,000	Mar-20	Mar-21	Mar-21	Law School resources and Office of the Provost resources
Edward Henry Kraus Building Renovation and Addition Ballinger	\$	120,000,000	Sep-18	Dec-20	Dec-20	Office of the Provost resources
Ann and Robert H. Lurie Biomedical Engineering Building First Floor Renovations Integrated Design Solutions	\$	4,900,000	Jan-20	Jun-21	Jun-21	College of Engineering 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 Clinical Inpatient Tower HOK Group Inc.	\$	920,000,000	Dec-19	Jun-24	Jun-24	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

ACTIVE CONSTRUCTION PROJECTS

Status as of May 8, 2020

May 2020

<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>
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
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	Apr-20	Medical School resources
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

ACTIVE CONSTRUCTION PROJECTS

Status as of May 8, 2020

May 2020

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South University Pavement and Utility Improvements OHM	\$	9,000,000	Feb-20	Mar-21	Mar-21	City of Ann Arbor resources and Utilities resources
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	Dec-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
January 1 through March 31, 2020

<u>Building Name</u>	<u>Project Description</u>		<u>Final Cost</u>
Michigan Medicine East Ann Arbor	Parking Lot Rehabilitation	\$	1,723,221
Michigan Medicine University Hospital	Elevator Controls Upgrade	\$	1,284,639
Michigan Medicine University Hospital South	Transplant Office Renovations	\$	1,005,108
School of Education	Third Floor Renovations for the Anthropological Archaeology Department	\$	1,504,203
West Quadrangle	Administrative Services Office Renovations	\$	552,763