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 re-evaluated along with the university's financial condition.

Also attached is the quarterly report on construction activities between \$500,000 and \$3,000,000 that were completed during the period of April 1 through June 30, 2020.

Respectfully submitted,

Kevin P. Hegarty

Executive Vice President and Chief Financial Officer

July 2020 Attachment

PROJECTS IN PLANNING

July 2020

<u>Project</u> Ann Arbor	<u>Proposed</u> oject Budget	Source of Funds
ARCHITECT APPOINTED Bob and Betty Beyster Building Addition Integrated Design Solutions 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
WORKING DRAWINGS IN PREPARATION 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
Medical Campus Utility Infrastructure Upgrades Fishbeck, Thompson, Carr & Huber Inc.	\$ 4,850,000	Utilities resources

PROJECTS IN PLANNING

July 2020

Project	<u>Proposed</u> <u>Project Budget</u>				
WORKING DRAWINGS IN PREPARATION			Source of Funds		
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		
Flint WORKING DRAWINGS IN PREPARATION University of Michigan-Flint William S. White Building Classroom Renovation Neumann/Smith Architecture	\$	3,400,000	University of Michigan-Flint resources		

ACTIVE CONSTRUCTION PROJECTS July 2020

Project Ann Arbor	Project <u>Budget</u>	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
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 July 2020

Project Ford Motor Company Robotics Building Harley Ellis Devereaux	\$ Project <u>Budget</u> 75,000,000	Date Construction <u>Started</u> Mar-18	Original Completion <u>Date</u> Mar-20	Current Completion <u>Date</u> Jun-20	Source of Funds 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 As of May 2020, limited work to allow for a long-term pause HOK Group Inc.	\$ 920,000,000	Dec-19	Jun-24	TBD	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 July 2020

Project Michigan Medicine Clinical Pathology Laboratories North Campus Research Complex Buildings	\$ Project Budget 160,000,000	Date Construction Started Sep-16	Original Completion <u>Date</u> Sep-19	Current Completion <u>Date</u>	Source of Funds Health System resources
(completed) University Hospital and University Hospital South (remaining work) Harley Ellis Devereaux				Sep-19 Dec-23	
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	Aug-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

July 2020

Project South University Pavement and Utility Improvements OHM	\$ Project Budget 9,000,000	Date Construction Started Feb-20	Original Completion <u>Date</u> Mar-21	Current Completion Date Mar-21	Source of Funds 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
Flint					
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 April 1 through June 30, 2020

Building Name	Project Description	Final Cost
Auxilliary Services Building 1	Thermal Hydraulic Laboratory Renovation	\$ 2,695,026
Parking Lot NC53	Expansion	\$ 1,884,162
Parking Lot NC90	Reconstruction	\$ 1,864,077
Mcity Storage	New Vehicle Storage	\$ 1,107,983
Michigan Medicine Chelsea Family Practice	Infrastructure Replacement	\$ 776,935
Michigan Medicine Northville Health Center	Pharmacy Upgrade	\$ 1,381,033
Donald R. Shepherd Women's Gymnastic Center	Air Handling Unit Replacement	\$ 512,906
Simpson Circle Parking Structure	Concrete and Waterproofing Repairs	\$ 907,009
Student Activities Building	Cooling Tower Replacement	\$ 573,487