Received by the Regents June 20, 2019

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 May 2019.

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

- Central Campus Storm Water Infiltration System
- Michigan Medicine University Hospital Fire Detection and Alarm System Update

Respectfully submitted, legarty Kevin Executive Vice President and Chief Financial Officer

June 2019 Attachment

PROJECTS IN PLANNING June 2019

		Proposed			
<u>Project</u>	<u>P</u> 1	roject Budget	Source of Funds		
Ann Arbor ARCHITECT APPOINTED					
Dean Road Transportation Facility AECOM Great Lakes Inc.	\$	39,000,000	Logistics, Transportation and Parking resources		
Michigan Medicine Clinical Inpatient Tower HOK Group Inc.	\$	34,400,000	Health System 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					
Alumni Center Renovation Integrated Design Solutions	\$	8,900,000	Alumni Association of the University of Michigan gifts and resources		
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 13,200 Volt Switchgear Upgrade Black & Veatch	\$	23,000,000	Utilities resources		

PROJECTS IN PLANNING

June 2019

<u>Project</u> WORKING DRAWINGS IN PREPARATION	-	<u>Proposed</u> bject Budget	Source of Funds			
Central Power Plant Fire Protection System for Steam Turbines UM-AEC	\$	1,900,000	Utilities resources			
Detroit Observatory Classroom and Accessibility Addition Harley Ellis Devereaux	\$	10,000,000	Bentley Historical Library gifts and resources and investment proceeds			
Michigan Medicine 777 East Eisenhower Parkway, Ann Arbor, Michigan Leasehold Improvements	\$	6,766,000	Tenant improvement allowance and Health System resources			
Michigan Medicine Eisenhower Corporate Park West HomeMed Pharmacy Clean Room Renovations Integrated Design Solutions	\$	4,200,000	Health System resources			
Michigan Medicine A. Alfred Taubman Health Care Center Air Handling Equipment Replacement Integrated Design Solutions	\$	5,000,000	Health System resources			
Michigan Medicine University Hospital South Roof Replacement Niagara Murano LLC	\$	4,800,000	Health System resources			
New Dance Building TMP Architecture Inc.	\$	19,000,000	Investment proceeds and School of Music, Theatre and Dance gifts and resources			
A. Alfred Taubman Biomedical Science Research Building Vivarium Expansion Lord Aeck Sargent	\$	19,000,000	Medical School resources			

June 2019

<u>Project</u> Ann Arbor	Project <u>Budget</u>	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
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
Camp Davis Rocky Mountain Field Station Student Cabin and Support Facilities Replacement Krikor Architecture	\$ 6,500,000	May-18	Sep-19	Sep-19	College of Literature, Science, and the Arts gifts and resources
Central Campus Storm Water Infiltration System CDM Smith	\$ 4,500,000	Mar-18	Dec-18	Apr-19	Utilities resources and investment proceeds
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
East Hall Renovations for the Department of Psychology Niagara Murano LLC	\$ 4,000,000	Dec-18	Dec-19	Dec-19	College of Literature, Science, and the Arts resources

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Status as of May 17, 2019

June 2019

<u>Project</u> 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> Mar-20	Source of Funds 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 North Campus Research Complex Buildings 30, 35, 36, and 60, University Hospital, and University Hospital South Clinical Pathology Laboratories Relocation and Renovation Tsoi/Kobus and Associates	\$ 160,000,000	Sep-16	Sep-19	Sep-19	Health System resources
Michigan Medicine University Hospital Fire Detection and Alarm System Update UM-AEC	\$ 3,500,000	Nov-17	Sep-18	Apr-19	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

Status as of May 17, 2019

June 2019

	Project	Date Construction	Original Completion	Current Completion	
<u>Project</u>	Budget	Started	Date	Date	Source of Funds
Michigan Union	\$ 85,200,000	May-18	Mar-20	Mar-20	Student Life Student Fee
Renovation Integrated Design Solutions, in association with Workshop architects as the design architect and		·			for Facility Renewal and investment proceeds
Hartman-Cox as the historic preservation specialists					
North Campus Research Complex Buildings 20 and 25 Laboratory Renovation SmithGroupJJR	\$ 78,500,000	Jun-18	Dec-19	Dec-19	Medical School resources
Central Campus Classroom Building and the Alexande 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
Glenn E. Schembechler Hall Football Performance Center Kohn Pedersen Fox Associates PC	\$ 14,800,000	Apr-18	Mar-19	Jun-19	Athletic Department resources and gifts
Wall Street West Parking Structure Walker Consultants	\$ 39,500,000	May-19	Dec-20	Dec-20	Logistics, Transportation and Parking resources

June 2019

Status as of May 17, 2019

<u>Project</u> Dearborn	Project <u>Budget</u>	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
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

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