

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

ITEM FOR INFORMATION

Subject: Plant Extension

Background and Summary:

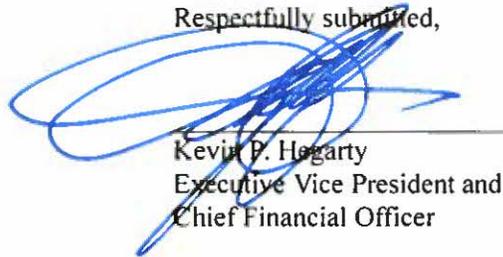
Construction activities on University of Michigan projects continued as shown on the attached schedules during the month of June 2018.

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

- Biological Science Building
- Medical Center North Entrance Parking Structure Lighting and Emergency Power Upgrades
- Michigan Medicine Brighton Health Center South

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, 2018.

Respectfully submitted,



Kevin P. Hogarty
Executive Vice President and
Chief Financial Officer

July 2018
Attachment

PROJECTS IN PLANNING

July 2018

Status as of June 22, 2018

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>Ann Arbor</u>		
<u>ARCHITECT APPOINTED</u>		
Central Power Plant Expansion Black & Veatch	\$ 80,000,000	Utility resources
Detroit Observatory Classroom and Accessibility Addition Harley Ellis Devereaux	\$ 10,000,000	Bentley Historical Library gifts and resources and investment proceeds
New Dance Building TMP Architecture Inc.	\$ 19,000,000	School of Music, Theatre and Dance gifts and resources and investment proceeds
Michigan Medicine Clinical Inpatient Tower HOK Group	\$ 18,400,000	Health System resources
Alexander G. Ruthven Museums Building Renovation and Addition Stecker Labau Arneill McManus Collaborative	\$ 150,000,000	Investment proceeds
Wall Street West Parking Structure Walker Parking Consultants	\$ 39,500,000	Logistics, Transportation & Parking resources
<u>WORKING DRAWINGS IN PREPARATION</u>		
Central Power Plant 13,200 Volt Switchgear Upgrade Black & Veatch	\$ 23,000,000	Utility resources
Central Power Plant Fire Protection System for Steam Turbines UM-AEC	\$ 1,900,000	Utility resources

PROJECTS IN PLANNING

July 2018

Status as of June 22, 2018

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>WORKING DRAWINGS IN PREPARATION</u>		
W.K. Kellogg Institute and Dental Building Expansion and Renovation SmithGroupJJR	\$ 140,000,000	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	College of Literature, Science, and the Arts resources
Edward Henry Kraus Building Renovation and Addition Ballinger	\$ 120,000,000	Office of the Provost resources
Michigan Medicine University Hospital Interventional Radiology Equipment Replacement Niagara Murano LLC	\$ 12,300,000	Health System resources
<u>Dearborn</u>		
<u>WORKING DRAWINGS IN PREPARATION</u>		
Mardigian Library Galleries Center Quinn Evans Architects	\$ 1,600,000	University of Michigan-Dearborn resources and gifts
<u>Flint</u>		
<u>WORKING DRAWINGS IN PREPARATION</u>		
William R. Murchie Science Building Expansion Harley Ellis Devereaux	\$ 39,000,000	FY17 Capital Outlay Request to the State of Michigan and University of Michigan-Flint resources

ACTIVE CONSTRUCTION PROJECTS

Status as of June 22, 2018

July 2018

<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>					
Art and Architecture Building Work Commons Renovation Fishbeck, Thompson, Carr & Huber	\$ 3,400,000	Mar-18	Dec-18	Dec-18	Penny W. Stamps School of Art and Design gifts and resources and Office of the Provost resources
Biological Science Building SmithGroupJJR	\$ 261,000,000	May-15	Sep-18	Jun-18	College of Literature, Science, and the Arts resources and Office of the Provost 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	Dec-18	Utility resources and investment proceeds
Central Power Plant Basement Drain Line Replacement Fishbeck, Thompson, Carr & Huber	\$ 1,900,000	Jul-17	Mar-19	Mar-19	Utility resources
Central Power Plant Chimney Stack Refurbishment Gerard Chimney and Simpson Gumpertz and Heger	\$ 1,500,000	Jul-17	Dec-18	Dec-18	Utility resources

ACTIVE CONSTRUCTION PROJECTS

Status as of June 22, 2018

July 2018

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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
Forest Avenue Switching Station Upgrades CDA Engineering	\$ 3,200,000	Sep-17	Sep-18	Sep-18	Utility resources
Literature, Science, and the Arts Building First Floor Renovation and Addition SmithGroupJJR	\$ 35,000,000	Nov-17	Sep-19	Sep-19	College of Literature, Science, and the Arts resources
Medical Center North Entrance Parking Structure Lighting and Emergency Power Upgrades Carl Walker Associates	\$ 1,300,000	Sep-17	Jun-18	May-18	Logistics, Transportation & Parking resources
Michigan Medicine Brighton Health Center South HKS Architects	\$ 175,000,000	Sep-16	Sep-18	May-18	Health System resources
Michigan Medicine East Ann Arbor Health and Geriatrics Center Infrastructure Upgrades Ann Arbor Architects Collaborative	\$ 3,500,000	Mar-18	Mar-19	Mar-19	Health System resources
Michigan Medicine Samuel and Jean Frankel Cardiovascular Center Electrophysiology Laboratory Replacement HKS Architects	\$ 4,600,000	Mar-18	Jun-18	Sep-18	Health System resources

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Michigan Medicine C.S. Mott Children's and Von Voigtlander Women's Hospitals Central Sterile Processing Department Renovations Niagara Murano	\$	1,700,000	Feb-18	Dec-17	Sep-18	Health System resources
Michigan Medicine C.S. Mott Children's and Von Voigtlander Women's Hospitals Domestic Hot Water Heaters and Booster Systems Replacement MA Engineering	\$	1,800,000	Oct-17	Mar-18	Aug-18	Health System 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	Sep-18	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

ACTIVE CONSTRUCTION PROJECTS

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North Campus Recreation Building Renovation Integrated Design Solutions in association with RDG Planning and Design	\$ 17,400,000	Jun-17	Dec-18	Dec-18	Student Life Student Fee for Facility Renewal
North Campus Research Complex Buildings 20 and 25 Laboratory Renovation SmithGroupJJR	\$ 78,500,000	Jun-18	Dec-19	Dec-19	Medical School resources
Stephen M. Ross School of Business Exterior Completion Kohn Pedersen Fox Associates PC	\$ 9,300,000	May-18	Jun-19	Jun-19	Stephen M. Ross School of Business gift
Glenn E. Schembechler Hall Football Performance Center Kohn Pedersen Fox	\$ 14,800,000	Apr-18	Mar-19	Mar-19	Athletic Department resources and gifts
William Monroe Trotter Multicultural Center Hanbury	\$ 10,000,000	Jul-17	Dec-18	Mar-19	Investment proceeds
<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

REGENTS QUARTERLY REPORT
Completed Projects between \$500,000 and \$3,000,000
April 1 through June 30, 2018

<u>Building Name</u>	<u>Project Description</u>		<u>Final Cost</u>
1100 North University Building	Renovate Second Floor Laboratories	\$	823,325
Medical Center Drive Parking Structure	Concrete and Waterproofing Repairs	\$	736,545
Michigan Medicine Med Inn	Dentistry Suite Upgrade	\$	734,917
Michigan Medicine University Hospital South	Security Upgrades	\$	877,539
School of Education Building	Modify the Winter Free Cooling System	\$	729,585
Simpson Circle Parking Structure	Stair Tower Glazing System Replacement	\$	582,515
Student Activities Building	Replace Induction Units	\$	872,604
Tunnels	1100 North University Building Distribution System Safety Valve Upgrades	\$	897,436