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 2018.

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

- Michigan Medicine C.S. Mott Children's and Von Voigtlander Women's Hospitals Domestic Hot Water Heaters and Booster Systems Replacement
- North Campus Recreation Building Renovation

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, 2018.

Respectfully submitted,

Kevin P. Hegarty

Executive Vice President and Chief Financial Officer

October 2018 Attachment

PROJECTS IN PLANNING

<u>Project</u> Ann Arbor	Proposed oject Budget	Source of Funds
ARCHITECT APPOINTED Alumni Center Renovation Integrated Design Solutions	\$ 8,900,000	Alumni Association of the University of Michigan gifts and resources
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
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

PROJECTS IN PLANNING

Project WORKING DRAWINGS IN PREPARATION	Proposed oject Budget	Source of Funds		
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		
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 777 East Eisenhower Parkway, Ann Arbor, Michigan Leasehold Improvements	\$ 6,766,000	Tenant improvement allowance and Health System resources		
Michigan Medicine University Hospital South Roof Replacement Niagara Murano	\$ 4,800,000	Health System resources		

PROJECTS IN PLANNING

Status as of September 21, 2018

	<u>I</u>	Proposed	
<u>Project</u>	<u>Pro</u>	ject Budget	Source of Funds
Dearborn WORKING DRAWINGS IN PREPARATION Mardigian Library Galleries Center Quinn Evans Architects	\$	1,600,000	University of Michigan-Dearborn resources and gifts
Flint WORKING DRAWINGS IN PREPARATION 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

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
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
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
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
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

Project Michigan Medicine C.S. Mott Children's and Von Voigtlander Women's Hospitals Central Sterile Processing Department Renovations Niagara Murano	\$ Project Budget 1,700,000	Date Construction Started Feb-18	Original Completion <u>Date</u> Dec-17	Current Completion Date Dec-18	Source of Funds 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	Dec-18	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

Project Michigan Union Renovation Integrated Design Solutions, in association with Workshop architects as the design architect and Hartman-Cox as the historic preservation specialists	\$ Project <u>Budget</u> 85,200,000	Date Construction <u>Started</u> May-18	Original Completion <u>Date</u> Mar-20	Current Completion <u>Date</u> Mar-20	Source of Funds Student Life Student Fee for Facility Renewal and investment proceeds
North Campus Recreation Building Renovation Integrated Design Solutions in association with RDG Planning and Design	\$ 17,400,000	Jun-17	Dec-18	Sep-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
School of Social Work Building East Wing Renovations UM-AEC	\$ 4,400,000	Nov-17	Dec-18	Dec-18	School of Social Work resources
William Monroe Trotter Multicultural Center Hanbury	\$ 10,000,000	Jul-17	Dec-18	Mar-19	Investment proceeds

Project Dearborn	Project Budget	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

REGENTS QUARTERLY REPORT

Completed Projects between \$500,000 and \$3,000,000 July 1 through September 30, 2018

Building Name	Project Description	Final Cost
1100 North University Building	Renovate Laboratories	\$ 530,561
Literature, Science, and the Arts Building	Second Floor Improvements	\$ 764,654
Walter E. Lay Automotive Engineering Laboratory	Dynamometer Installation	\$ 568,823
Michigan Medicine - 777 Eisenhower Parkway, Ann Arbor, MI	Tenant Improvements for Michigan Medicine Quality Program	\$ 1,240,302
Michigan Medicine - 2211 Old Earhart Road, Ann Arbor, MI	Tenant Improvements for Victors Care Clinic	\$ 960,060
School Of Social Work Building	Second Level Office Renovations	\$ 761,704
A. Alfred Taubman Health Care Center	Third Level Conference Room Renovations	\$ 715,653