### Received by the Regents May 16, 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 months of March and April 2019.

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

- Michigan Medicine East Ann Arbor Health and Geriatrics Center Infrastructure Upgrades
- Stephen M. Ross School of Business Exterior Completion
- William Monroe Trotter Multicultural Center

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, 2019.

Respectfully submitted, rtv ice President and hief Financial Officer

May 2019 Attachment

## **PROJECTS IN PLANNING**

Status as of April 19, 2019

		Proposed	
<u>Project</u>	<u>Pr</u>	<u>oject Budget</u>	Source of Funds
<u>Ann Arbor</u> <u>ARCHITECT APPOINTED</u>			
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 Dance Building TMP Architecture Inc.	\$	19,000,000	School of Music, Theatre and Dance gifts and resources and investment proceeds
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
Central Power Plant 13,200 Volt Switchgear Upgrade Black & Veatch	\$	23,000,000	Utilities resources
Central Power Plant Expansion Black & Veatch	\$	80,000,000	Utilities resources

## **PROJECTS IN PLANNING**

## May 2019

<u>Project</u>	-	<u>Proposed</u> <u>pject Budget</u>	Source of Funds
<u>WORKING DRAWINGS IN PREPARATION</u> 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 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	\$	4,800,000	Health System resources
A. Alfred Taubman Biomedical Science Research Building Vivarium Expansion Lord Aeck Sargent	\$	19,000,000	Medical School resources
Wall Street West Parking Structure Walker Parking Consultants	\$	39,500,000	Logistics, Transportation and Parking resources

# ACTIVE CONSTRUCTION PROJECTS May 2019

Status as of April 19, 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	May-19	Utilities resources and investment proceeds
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
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

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# ACTIVE CONSTRUCTION PROJECTS May 2019

Status as of April 19, 2019

Project	Project <u>Budget</u>	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Edward Henry Kraus Building Renovation and Addition Ballinger	\$ 120,000,000		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 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 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	Jun-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

## ACTIVE CONSTRUCTION PROJECTS

Status as of April 19, 2019

May 2019

ProjectMichigan UnionRenovationIntegrated 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	<b>Original</b> 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 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	Apr-19	Stephen M. Ross School of Business gift
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
Glenn E. Schembechler Hall \$ Football Performance Center Kohn Pedersen Fox	14,800,000	Apr-18	Mar-19	Jun-19	Athletic Department resources and gifts
William Monroe Trotter Multicultural Center \$ Hanbury	10,000,000	Jul-17	Dec-18	Mar-19	Investment proceeds

# ACTIVE CONSTRUCTION PROJECTS

Status as of April 19, 2019

## May 2019

<u>Project</u> <u>Dearborn</u>	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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### THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

## **REGENTS QUARTERLY REPORT**

Completed Projects between \$500,000 and \$3,000,000 January 1 through March 31, 2019

<b>Building Name</b>	Project Description	Final Cost
Art and Architecture Building	New Art Studios	\$ 832,637
Church Street Parking Structure	Parking Structure Repairs	\$ 536,266
Medical Sciences Research Building II	Biomedical Research Core Facilities Renovations	\$ 939,429
U-M Transportation Research Institute	Chilled Water Interconnect	\$ 763,780