# 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 October and November 2019.

The Michigan Medicine University Hospital South Roof Replacement project has been removed as bids exceeded the proposed budget and a more comprehensive scope of work has been identified. We will seek approval at a future date for a new project. The projects listed below have been completed, except for specific items, and will no longer be included in this report.

- Business Administration Executive Dormitory First and Second Floor Renovations
- Michigan Medicine University Hospital Interventional Radiology Equipment Replacement

Respectfully submitted,

Executive Vice President and Chief Financial Officer

December 2019 Attachment

#### PROJECTS IN PLANNING

Project Ann Arbor	Proposed oject Budget	Source of Funds		
ARCHITECT APPOINTED  Dean Road Transportation Facility  AECOM Great Lakes Inc.	\$ 39,000,000	Logistics, Transportation and Parking 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		
Catherine Street Area Utility Infrastructure Upgrades Commonwealth Associates Inc.	\$ 3,800,000	Utilities resources		
Central Power Plant Fire Protection System for Steam Turbines UM-AEC	\$ 1,900,000	Utilities resources		
Ann and Robert H. Lurie Biomedical Engineering Building First Floor Renovations Integrated Design Solutions	\$ 4,900,000	College of Engineering resources		
Medical Campus Utility Infrastructure Upgrades Fishbeck, Thompson, Carr & Huber Inc.	\$ 4,850,000	Utilities resources		

#### **PROJECTS IN PLANNING**

		Proposed_	
<u>Project</u>	<u>Pr</u>	oject Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION Michigan Medicine Clinical Inpatient Tower HOK Group Inc.	\$	920,000,000	Health System 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
South University Pavement and Utility Improvements OHM	\$	9,000,000	City of Ann Arbor resources and Utilities resources
A. Alfred Taubman Biomedical Science Research Building Vivarium Expansion Lord Aeck Sargent	\$	19,000,000	Medical School resources

#### Status as of November 8, 2019

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
Business Administration Executive Dormitory First and Second Floor Renovations UM-AEC in association with Peter Basso Associates	\$ 4,700,000	Mar-19	Dec-19	Sep-19	Stephen M. Ross School of Business 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**

Project Ford Motor Company Robotics Building Harley Ellis Devereaux	\$ <b>Project Budget</b> 75,000,000	Date Construction Started 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 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 Eisenhower Corporate Park West HomeMed Pharmacy Clean Room Renovations Integrated Design Solutions	\$ 4,200,000	Jul-19	Jun-20	Jun-20	Health System resources
Michigan Medicine Clinical Pathology Laboratories North Campus Research Complex Buildings (completed) University Hospital and University Hospital South	\$ 160,000,000	Sep-16	Sep-19	Sep-19	Health System resources
(remaining work) Harley Ellis Devereaux				Dec-23	

# ACTIVE CONSTRUCTION PROJECTS December 2019

Project Michigan Medicine A. Alfred Taubman Health Care Center Air Handling Equipment Replacement Integrated Design Solutions	\$	Project Budget 5,000,000	Date Construction Started Jun-19	Original Completion <u>Date</u> Sep-20	Current Completion <u>Date</u> Sep-20	Source of Funds 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
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
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	Dec-19	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	r <b>\$</b>	150,000,000	Dec-18	Dec-21	Dec-21	Investment proceeds

## **ACTIVE CONSTRUCTION PROJECTS**

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