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 2019.

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

• Camp Davis Rocky Mountain Field Station Student Cabin and Support Facilities Replacement

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, 2019.

Respectfully submitted,

Kevin P Hegarty

Executive Vice President and Chief Financial Officer

July 2019 Attachment

PROJECTS IN PLANNING July 2019

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		
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 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		
Central Power Plant Fire Protection System for Steam Turbines UM-AEC	\$ 1,900,000	Utilities resources		

PROJECTS IN PLANNING

<u>Project</u>	_	roposed ject Budget	Source of Funds		
WORKING DRAWINGS IN PREPARATION Detroit Observatory Classroom and Accessibility Addition Harley Ellis Devereaux	\$	10,000,000	Bentley Historical Library gifts and resources and investment proceeds		
Michigan Medicine Eisenhower Corporate Park West HomeMed Pharmacy Clean Room Renovations Integrated Design Solutions	\$	4,200,000	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		

ACTIVE CONSTRUCTION PROJECTSJuly 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	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	Jun-19	College of Literature, Science, and the Arts gifts and 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
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

ACTIVE CONSTRUCTION PROJECTS

Project 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
Edward Henry Kraus Building Renovation and Addition	\$ 120,000,000	Sep-18	Dec-20	Dec-20	Ford Motor Company Office of the Provost resources
Ballinger 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 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 A. Alfred Taubman Health Care Center Air Handling Equipment Replacement Integrated Design Solutions	\$ 5,000,000	Jun-19	Sep-20	Sep-20	Health System resources

ACTIVE CONSTRUCTION PROJECTS

Project Michigan Medicine University Hospital Interventional Radiology Equipment Replacement Niagara Murano LLC	\$	Project <u>Budget</u> 12,300,000	Date Construction <u>Started</u> Aug-18	Original Completion <u>Date</u> Sep-19	Current Completion <u>Date</u> Sep-19	Source of Funds 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
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	r \$	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

ACTIVE CONSTRUCTION PROJECTS

Project 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
Flint 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

THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

REGENTS QUARTERLY REPORT

Completed Projects between \$500,000 and \$3,000,000 April 1 through June 30, 2019

Building Name	Project Description	Final Cost
George Granger Brown Memorial Laboratories	First and Second Floor Classrooms Renovation	\$ 842,284
George Granger Brown Memorial Laboratories	Third Floor Renovation	\$ 718,090
Chemistry Building and Willard H. Dow Laboratory	Nuclear Magnetic Resonance Laboratory Renovation	\$ 736,369
Lorch Hall	Substation Replacement	\$ 690,559
Michigan Medicine University Hospital South	Level Three Renovations for Children's Emergency Services	\$ 861,815