

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 May 2018.

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

- Institute for Social Research Wing Two Elevators Replacement
- Michigan Medicine East Mechanical Building Cooling Tower Replacement
- Michigan Medicine Samuel and Jean Frankel Cardiovascular Center Operating Room Interventional Imaging System
- Michigan Medicine M29 Parking Lot Slope and Stair Improvements
- Michigan Medicine University Hospital Central Sterile Processing Lift Replacement
- Michigan Medicine University Hospital Operating Room Air Handling Unit Upgrades
- School of Social Work Building East Wing Renovations
- Space Research Laboratory Building Lobby Improvements

Respectfully submitted,



Kevin P. Hegarty
Executive Vice President and
Chief Financial Officer

June 2018
Attachment

PROJECTS IN PLANNING

June 2018

Status as of May 18, 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

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<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
North Campus Research Complex Buildings 20 and 25 Laboratory Renovation SmithGroupJJR	\$ 78,500,000	Medical School 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

PROJECTS IN PLANNING

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<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 May 18, 2018

June 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	Sep-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

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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
Institute for Social Research Wing Two Elevators Replacement UM-AEC	\$ 1,400,000	Oct-16	Dec-17	Mar-18	General Fund 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	Jun-18	Logistics, Transportation & Parking resources
Michigan Medicine Brighton Health Center South HKS Architects	\$ 175,000,000	Sep-16	Sep-18	Sep-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

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Michigan Medicine East Mechanical Building Cooling Tower Replacement Fishbeck, Thompson, Carr & Huber	\$	2,900,000	Aug-17	Jun-18	Apr-18	Health System resources
Michigan Medicine Samuel and Jean Frankel Cardiovascular Center Electrophysiology Laboratory Replacement HKS Architects	\$	4,600,000	Mar-18	Jun-18	Jun-18	Health System resources
Michigan Medicine Samuel and Jean Frankel Cardiovascular Center Operating Room Interventional Imaging System Tower Pinkster Titus Associates	\$	4,000,000	Nov-17	Sep-18	Apr-18	Health System resources
Michigan Medicine M29 Parking Lot Slope and Stair Improvements Stantec Architecture	\$	1,300,000	Aug-17	Jun-18	Apr-18	Health System resources
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	Jun-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

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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 Central Sterile Processing Lift Replacement Integrated Design Solutions	\$ 1,200,000	May-17	Jun-18	Apr-18	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 Medicine University Hospital Operating Room Air Handling Unit Upgrades MA Engineering	\$ 1,600,000	Aug-17	Jun-18	May-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

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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
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	May-18	School of Social Work resources
Space Research Laboratory Building Lobby Improvements Gensler	\$ 2,200,000	Dec-16	Dec-17	May-18	College of Engineering resources
William Monroe Trotter Multicultural Center Hanbury	\$ 10,000,000	Jul-17	Dec-18	Mar-19	Investment proceeds

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<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