#### 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 December 2018 and January 2019.

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

- Art and Architecture Building Work Commons Renovation
- Forest Avenue Switching Station Upgrades
- Michigan Medicine C.S. Mott Children's and Von Voigtlander Women's Hospitals Central Sterile Processing Department Renovations

Also attached is the quarterly report on construction activities between \$500,000 and \$3,000,000 that were completed during the period of October 1 through December 31, 2018.

Respectfully submitted, garty edutive Vice President and Chief Financial Officer

February 2019 Attachment

# **PROJECTS IN PLANNING**

Project Ann Arbor	<u>P</u> 1	<u>Proposed</u> roject 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
Dean Road Transportation Facility AECOM Great Lakes Inc.	\$	39,000,000	Logistics, Transportation and Parking resources
Detroit Observatory Classroom and Accessibility Addition Harley Ellis Devereaux	\$	10,000,000	Bentley Historical Library gifts and resources and investment proceeds
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
Michigan Medicine Clinical Inpatient Tower HOK Group Inc.	\$	34,400,000	Health System resources
WORKING DRAWINGS IN PREPARATION Business Administration Executive Dormitory First and Second Floor Renovations UM-AEC in association with Peter Basso Associates	\$	4,700,000	Stephen M. Ross School of Business resources
Central Power Plant 13,200 Volt Switchgear Upgrade Black & Veatch	\$	23,000,000	Utility resources

# **PROJECTS IN PLANNING**

	<u>F</u>	Proposed	
Project	Pro	ject Budget	Source of Funds
<u>WORKING DRAWINGS IN PREPARATION</u> Central Power Plant Expansion Black & Veatch	\$	80,000,000	Utility resources
Central Power Plant Fire Protection System for Steam Turbines UM-AEC	\$	1,900,000	Utility resources
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
Wall Street West Parking Structure Walker Parking Consultants	\$	39,500,000	Logistics, Transportation and Parking resources
<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**

Project	Project <u>Budget</u>	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion Date	Source of Funds
Ann Arbor			<u></u>		Course of a dido
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	Mar-19	Utility 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

### **ACTIVE CONSTRUCTION PROJECTS**

	Destant	Date	Original	Current	
Project	Project <u>Budget</u>	Construction Started	Completion Date	Completion Date	Source of Funds
Forest Avenue Switching Station Upgrades CDA Engineering	\$ 3,200,000	Sep-17	Sep-18	Dec-18	Utility resources
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 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 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	Nov-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

# **ACTIVE CONSTRUCTION PROJECTS**

February 2019

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			Date	Original	Current	
Project		Project <u>Budget</u>	Construction Started	Completion <u>Date</u>	Completion <u>Date</u>	Source of Funds
Michigan Medicine University Hospital Fire Detection and Alarm System Update UM-AEC	\$	3,500,000	Nov-17	Sep-18	Mar-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
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
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
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

# ACTIVE CONSTRUCTION PROJECTS February 2019

Project	Project <u>Budget</u>	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Glenn E. Schembechler Hall Football Performance Center Kohn Pedersen Fox	\$ 14,800,000	Apr-18	Mar-19	Mar-19	Athletic Department resources and gifts
William Monroe Trotter Multicultural Center Hanbury	\$ 10,000,000	Jul-17	Dec-18	Mar-19	Investment proceeds
Dearborn					
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
Mardigian Library Galleries Center Quinn Evans Architects	\$ 1,600,000	Sep-18	Sep-18	May-19	University of Michigan-Dearborn resources and gifts

#### THE UNIVERSITY OF MICHIGAN **REGENTS COMMUNICATION**

**REGENTS QUARTERLY REPORT** Completed Projects between \$500,000 and \$3,000,000 October 1 through December 31, 2018

Building Name	Project Description	<u>Amount</u>
101 North Main Street, Ann Arbor, MI	Tenant Improvements for Investment Office	\$ 2,238,601
406 North Ashley Street, Ann Arbor, MI	Tenant Improvements for Community Dentistry	\$ 915,751
Electrical Engineering And Computer Science Building	Laboratory Renovation	\$ 587,031
Environmental And Water Resources Engineering Building	Elevator Replacement	\$ 659,919
Fletcher Street Parking Structure	Repairs	\$ 845,923
Flint Northbank Center	South Elevator Replacement	\$ 725,000
Harlan Hatcher South Graduate Library	Sixth Floor Renovations	\$ 828,592
Michigan Medicine - Canton Health Center 1051 North Canton Center Road, Canton, MI	Tenant Improvements for Common Area	\$ 507,694
Michigan Medicine University Hospital and A. Alfred Taubman Health Care Center	Building Management System	\$ 1,430,568
Michigan Medicine University Hospital South	Clinical Engineering Space Renovation	\$ 808,000
Stephen M. Ross School Of Business	Exterior Door Replacement	\$ 621,613
University of Michigan Transportation Research Institute	Chilled Water Connection	\$ 763,780
Wolverine Tower	Ground Floor Office Renovations	\$ 565,361