

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 2022.

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

- U-M Health Brighton Center for Specialty Care Central Steam Replacement

The project listed below has been removed because the project has been cancelled:

- U-M Health University Hospital South Roof Replacement

Also attached is the quarterly report on construction activities between \$500,000 and \$3,000,000 that were financially completed during the period of January 1 through March 31, 2022.

Respectfully submitted,



Geoffrey S. Chatas
Executive Vice President and
Chief Financial Officer

May 2022
Attachment

PROJECTS IN PLANNING

Status as of April 22, 2022

May 2022

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>Ann Arbor</u> <u>ARCHITECT APPOINTED</u>		
Edward and Rosalie Ginsberg Building SmithGroup Inc.	\$ 10,500,000	Gift
New North Campus Undergraduate Housing Solomon Cordwell Buenz	\$ 190,000,000	Student Life resources
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
Horace H. Rackham Educational Memorial 100 Farnsworth Street, Detroit Michigan Integrated Design Solutions in association with Quinn Evans	\$ 40,000,000	Investment proceeds
<u>WORKING DRAWINGS IN PREPARATION</u>		
Bonisteel Boulevard Water Main and Road Reconstruction Fishbeck, Thompson, Carr & Huber Inc.	\$ 5,000,000	Investment proceeds and Utilities resources
Central Power Plant Steam Pressure Regulator Valve System Stanley Consultants	\$ 3,800,000	Utilities resources
Robben W. and Aldyth Fleming Administration Building Demolition Midwestern Consulting	\$ 3,400,000	Reserves
Hayward Street Geothermal Facility SmithGroup Inc. in association with Strategic Energy Solutions	\$ 20,000,000	Reserves

PROJECTS IN PLANNING

May 2022

Status as of April 22, 2022

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>WORKING DRAWINGS IN PREPARATION</u>		
Leinweber Computer Science and Information Building Integrated Design Solutions in association with Pelli Clarke Pelli Architects as the design architect	\$ 145,000,000	FY20 Capital Outlay Request to the State of Michigan, Office of the Provost, College of Engineering, and School of Information resources
Michigan Stadium Scoreboard Replacement SmithGroup Inc.	\$ 41,000,000	Athletic Department resources
New Central Campus Recreation Building Replacement Integrated Design Solutions in association with the firm RDG Planning and Design	\$ 165,000,000	Reserves and Student Life Student Fee for Facility Renewal
U-M Health Brighton Center for Specialty Care Shell Space Utilization for New Operating Rooms Integrated Design Solutions	\$ 13,000,000	University of Michigan Health resources
U-M Health 7300 West Joy Road, Dexter, Michigan Specialty Pharmacy Expansion	\$ 52,000,000	University of Michigan Health resources
U-M Health University Hospital South Roof Replacement Niagara Murano LLC	\$ 7,300,000	University of Michigan Health resources
U-M Health University Hospital Electrical Substation Replacement Stanley Consultants	\$ 11,700,000	University of Michigan Health resources

ACTIVE CONSTRUCTION PROJECTS

Status as of April 22, 2022

May 2022

<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>					
Chemistry Building and Willard H. Dow Laboratory East Campus Switching Station Upgrade Stanley Consultants Limited P.C.	\$ 4,400,000	Nov-21	Sep-23	Sep-23	Utilities resources
Dean Road Transportation Facility AECOM Great Lakes Inc.	\$ 39,000,000	Jan-21	Mar-22	Sep-22	Logistics, Transportation and Parking 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 University Chiller Plant Chiller Replacement Tower, Pinkster, Titus Associates, Inc.	\$ 7,800,000	Dec-21	Sep-23	Sep-23	Utilities resources
William W. Cook Legal Research Library and Hutchins Hall Exterior Repairs UM-AEC in association with Simpson Gumpertz & Heger	\$ 3,600,000	Jul-21	Dec-22	Dec-22	General Fund resources
Medical Science Research Buildings I, II, and III Installation of Back Up Generators Peter Basso Associates	\$ 4,500,000	Jul-21	Dec-22	Dec-22	Medical School resources

ACTIVE CONSTRUCTION PROJECTS

May 2022

Status as of April 22, 2022

<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>
Harold T. and Vivian B. Shapiro Library Third Floor Renovation Stantec Architecture, Inc.	\$	6,000,000	Mar-22	Mar-23	Mar-23	University Library gifts and resources and Office of the Provost resources
A. Alfred Taubman Biomedical Science Research Building Vivarium Expansion Lord Aeck Sargent	\$	19,000,000	Feb-21	Mar-22	Jan-23	Medical School resources
U-M Health Brighton Center for Specialty Care Central Steam Replacement Stanley Consultants Limited PC	\$	3,200,000	Dec-20	Dec-21	Feb-22	University of Michigan Health resources
U-M Health Clinical Inpatient Tower HOK Group Inc.	\$	920,000,000	Dec-19	Jun-24	Jun-25	University of Michigan Health resources
U-M Health Samuel and Jean Frankel Cardiovascular Center Positron Emission Tomography/Computed Tomography Scanner Project Niagara Murano LLC	\$	7,400,000	Feb-22	Dec-22	Dec-22	University of Michigan Health resources
U-M Health C.S Mott Children's and Von Voigtlander Women's Hospitals Emergency and Psychiatric Services Renovation Integrated Design Solutions	\$	5,800,000	Mar-22	Mar-23	Mar-23	University of Michigan Health resources

ACTIVE CONSTRUCTION PROJECTS

Status as of April 22, 2022

May 2022

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U-M Health Clinical Pathology Laboratories North Campus Research Complex Buildings (completed)	\$ 160,000,000	Sep-16	Sep-19	Sep-19	University of Michigan Health resources
University Hospital and University Hospital South (remaining work) Harley Ellis Devereaux				Dec-23	
U-M Health Rogel Cancer Center Exterior Improvements SME	\$ 4,550,000	Jul-21	Dec-20	Jul-22	University of Michigan Health resources and General Fund resources
U-M Health University Hospital Air Handling Unit Replacement MA Engineering	\$ 3,900,000	Dec-21	Sep-22	Sep-22	Insurance funds

**THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION**

REGENTS QUARTERLY REPORT

Completed Projects between \$500,000 and \$3,000,000

January 1 through March 31, 2022

<u>Building Name</u>	<u>Project Description</u>	<u>Final Cost</u>
Art Architecture Building	First floor classroom renovations, interior air handling unit replacement, and fire sprinkler upgrades	\$ 637,543
Flint North Bank Center	Renovation of vacant spaces on level 6 and 7 of the Northbank Center to create a new office suite for Art and Art History and two instructional lab spaces for their graphic design and art history courses	\$ 745,784
Industrial And Operations Engineering Building	Air-Handling Units 1 and 2 replacement	\$ 1,418,197
Medical Science Unit I	Upgrade the existing freight elevator including replacing the controller, air conditioning equipment, door operators and tracks, car operating panel, hallway push buttons, doors, sump pump and oil interceptor. Refurbish the remaining elevator equipment in the elevator machine room and the elevator cab	\$ 563,287
Medical Science Unit II	Partial concrete slab replacement and chilled water pump replacement	\$ 1,156,313
Medical Sciences Research Building II	Demolish the absorption chiller and replace with an electric centrifugal chiller	\$ 1,437,773
Sanitary and Storm Water Sewer System	Maintenance of the piping through open cut repairs and cast in place sewer linings for those sewer pipes requiring the greatest need for maintenance	\$ 745,856
Chemistry and Willard H. Dow Laboratory Chiller	Complete the chilled water interconnection from the Chemistry chiller plant through the existing underground piping previously installed in the now backfilled abandoned tunnel and stubbed into the School of Kinesiology Building. Install a new 700 ton chiller and associated pumps and piping in Chemistry	\$ 2,166,503
Simpson Circle Parking Structure	Repair the drainage system, structural columns and install traffic topping and waterproofing	\$ 602,206

<u>Building Name</u>	<u>Project Description</u>		<u>Final Cost</u>
Thompson Street Parking Structure	Repair the concrete and elevators and install traffic topping and waterproofing	\$	553,806
U-M Health Samuel and Jean Frankel Cardiovascular Center	Renovation of Danto Auditorium including replacing all audio visual equipment and wiring	\$	990,171
U-M Health University Hospital	Renovation of a suite on level B2 for the installation of a new magnetic resonance imaging machine	\$	2,427,129