

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 September 2015.

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

- School of Education Renovation
- Flint William R. Murchie Science Building Renovation
- Mobility Transformation Center Temporary Modular Building
- Earl V. Moore Building Renovation and Brehm Pavilion
- UMHHC W. K. Kellogg Eye Center Auditorium Renovation
- Varsity Drive Building Dry Collections Relocation Renovations
- Yost Ice Arena Ice System Improvements

Also attached is the quarterly report on construction activities between \$500,000 and \$1,000,000 that were completed during the period of July 1 through September 31, 2015.

Respectfully submitted,



Kevin F. Hegarty
Executive Vice President and
Chief Financial Officer

October 2015
Attachment

PROJECTS IN PLANNING
October 2015

Status as of September 18, 2015

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>Ann Arbor</u>		
<u>ARCHITECT APPOINTED</u>		
North Campus Recreation Building Additions and Renovation Integrated Design Solutions in association with RDG Planning and Design	\$ 13,000,000	Student Life Student Fee for Facility Renewal
Robotics Laboratory Harley Ellis Devereaux	\$ 54,000,000	College of Engineering resources and gifts
UMHHC 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	Hospitals and Health Centers' resources
UMHHC West Ann Arbor Health Center Project and Design Management and O X Studio	\$ 46,000,000	Hospitals and Health Centers' resources
<u>WORKING DRAWINGS IN PREPARATION</u>		
Art and Architecture Building A. Alfred Taubman Wing Project Integrated Design Solutions in collaboration with Preston Scott Cohen	\$ 28,500,000	Gifts, investment proceeds, and A. Alfred Taubman College of Architecture and Urban Planning resources
Central Power Plant Fire Protection System for Steam Turbines UM-AEC	\$ 1,900,000	Utility resources

PROJECTS IN PLANNING

October 2015

Status as of September 18, 2015

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<u>WORKING DRAWINGS IN PREPARATION</u>		
College of Pharmacy Building Electrical Substation Replacement SmithGroupJJR	\$ 1,600,000	Investment proceeds
Medical Center Drive Parking Structure Lighting and Emergency Power Upgrades UM-AEC	\$ 1,900,000	Parking resources
Richard L. Postma Family Clubhouse Partners & Sirny	\$ 15,000,000	Athletic Department resources and gifts
Stephen M. Ross Athletic Campus Athletics South Competition and Performance Project TMP Architecture	\$ 168,000,000	Athletic Department resources and gifts
Transportation Operations and Maintenance Facility URS	\$ 38,500,000	Parking resources
UMHHC Samuel and Jean Frankel Cardiovascular Center Hybrid Cardiac Catheterization Laboratory and Operating Room Niagara Murano	\$ 14,800,000	Hospitals and Health Centers' resources and gifts
UMHHC University Hospital Positron Emission Tomography/Computed Tomography Scanner Replacement Project and Design Management	\$ 6,000,000	Hospitals and Health Centers' resources

PROJECTS IN PLANNING
October 2015

Status as of September 18, 2015

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<u>WORKING DRAWINGS IN PREPARATION</u>		
Weiser Hall Renovation Diamond Schmitt Architects	\$ 49,000,000	College of Literature, Science, and the Arts resources and investment proceeds

ACTIVE CONSTRUCTION PROJECTS

October 2015

Status as of September 18, 2015

<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>
Ann Arbor 300 North Ingalls Building Renovation on Floors 9 and 11 UM-AEC in collaboration with FTC&H Engineers	\$ 2,300,000	Jul-15	Mar-16	Mar-16	Medical School resources
Auxiliary Services Building 1 Roofing and Air Handling Units Replacement UM-AEC	\$ 1,420,000	Jul-15	Jun-16	Jun-16	Procurement Services 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
George Granger Brown Memorial Laboratories Renovation Integrated Design Solutions	\$ 47,000,000	Jul-14	Sep-16	Sep-16	FY11 capital outlay request to the State of Michigan, investment proceeds, College of Engineering resources, and Office of the Provost resources
Central Campus Area Utility Tunnel Reinforcement Commonwealth Associates	\$ 2,900,000	Apr-15	Dec-15	Dec-15	Utility resources and General Fund resources
William L. Clements Library Infrastructure Improvements and Addition SmithGroupJJR	\$ 16,800,000	Feb-14	Dec-15	Dec-15	Gifts and investment proceeds

ACTIVE CONSTRUCTION PROJECTS

Status as of September 18, 2015

October 2015

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East Hall Masonry Cornice and Window Soffit Repairs Wiss, Janney, Elstner Associates	\$ 1,600,000	Aug-14	Dec-14	Dec-15	General Fund resources
Eda U. Gerstacker Grove Stoss	\$ 6,900,000	May-15	Dec-15	Dec-15	Gifts and College of Engineering resources
Glen Avenue Parking Structure Elevator Replacement and Improvements UM-AEC	\$ 3,000,000	Aug-14	Dec-15	Dec-15	Parking resources
Hoover Avenue Heating Plant Boiler Replacement UM-AEC	\$ 1,100,000	Jan-15	Dec-15	Dec-15	Utilities resources
Intramural Sports Building Renovation Integrated Design Solutions in association with RDG Planning and Design	\$ 21,400,000	Jul-15	Dec-16	Dec-16	Investment proceeds and the Student Life Student Fee for Facility Renewal
Clarence Cook Little Science Building Geological Sciences Laboratory Renovations UM-AEC	\$ 1,350,000	Apr-15	Dec-15	Dec-15	College of Literature, Science, and the Arts resources
Lorch Hall East Wing Second Floor Renovation UM-AEC	\$ 1,825,000	Apr-15	Dec-15	Dec-15	College of Literature, Science, and the Arts resources

ACTIVE CONSTRUCTION PROJECTS

Status as of September 18, 2015

October 2015

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Medical Sciences Research Building II Chiller Replacement and Chilled Water Interconnection to Medical Sciences Research Building III Integrated Design Services	\$ 14,000,000	May-15	Sep-16	Sep-16	Investment proceeds and General Fund resources
Michigan League Roof Replacement UM-AEC	\$ 2,600,000	Mar-15	Dec-15	Dec-15	General Fund resources and Student Life resources
Michigan Memorial Phoenix Project Laboratory Renovations for Battery Prototype Facility Lord Aeck & Sargent	\$ 1,600,000	Jan-15	Sep-15	Dec-15	General Fund resources
Mobility Transformation Center Temporary Modular Building A3C	\$ 1,700,000	Jul-15	Sep-15	Sep-15	Mobility Transformation Center resources
Earl V. Moore Building Renovation and Brehm Pavilion Integrated Design Solutions	\$ 29,500,000	Apr-14	Dec-15	Aug-15	Investment proceeds and gifts
North Quadrangle Residential and Academic Complex Roof Repairs Simpson Gumpertz and Heger	\$ 3,200,000	May-15	Dec-15	Dec-15	Investment proceeds
Nuclear Engineering Laboratory Renovation SmithGroupJJR	\$ 12,000,000	Sep-15	Jun-17	Jun-17	College of Engineering resources
Horace H. Rackham School of Graduate Studies Infrastructure Improvements UM-AEC in conjunction with Simpson Gumpertz & Heger	\$ 2,400,000	May-14	Dec-15	Dec-15	Investment proceeds

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Stephen M. Ross School of Business Kresge Business Administration Library Renovation, Computer and Executive Education Building Demolition, Jeff T. Blau Hall, and Exterior Cladding Project Kohn Pedersen Fox Associates	\$ 135,000,000	Apr-14	Dec-16	Dec-16	Gifts and investment proceeds
School of Education Renovation SHW Group	\$ 13,600,000	Dec-13	Dec-15	Aug-15	Investment proceeds
UMHHC W. K. Kellogg Eye Center Auditorium Renovation Integrated Design Solutions	\$ 1,305,000	Oct-14	Jun-15	Sep-15	Hospitals and Health Centers' and Department of Ophthalmology resources
UMHHC C.S. Mott Children's and Von Voigtlander Women's Hospitals Renovations for Child and Adolescent Psychiatric Hospital Relocation HKS Architects	\$ 10,900,000	Sep-14	Jun-16	Jun-16	Hospitals and Health Centers' resources and gifts
UMHHC University Hospital Communication Closet Upgrades MA Engineering	\$ 2,650,000	Aug-15	Mar-16	Mar-16	Hospitals and Health Centers' resources
UMHHC University Hospital Fire Detection and Alarm System Update UM-AEC	\$ 4,500,000	Nov-14	Sep-15	Dec-15	Hospitals and Health Centers' resources
UMHHC University Hospital Operating Room Expansion HKS Architects	\$ 23,500,000	Feb-15	Jun-16	Jun-16	Hospitals and Health Centers' resources

ACTIVE CONSTRUCTION PROJECTS

October 2015

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UMHHC University Hospital and University Hospital South Renovations for Magnetic Resonance Imaging Suite Expansion Integrated Design Solutions	\$ 10,000,000	Apr-15	Sep-16	Sep-16	Hospitals and Health Centers' resources
Varsity Drive Building Dry Collections Relocation Renovations SmithGroupJJR	\$ 27,450,000	May-14	Mar-15	Sep-15	College of Literature, Science, and the Arts resources
West Hall Roof Replacement UM-AEC	\$ 2,300,000	Dec-14	Dec-15	Dec-15	General Fund resources
Wolverine Tower Exterior Repairs SmithGroupJJR	\$ 1,500,000	Oct-14	Dec-15	Dec-15	Investment proceeds
Yost Ice Arena Ice System Improvements Stevens Engineering	\$ 5,800,000	Feb-15	Sep-15	Sep-15	Athletic Department resources
<u>Dearborn</u> Science Building and Computer Information Science Building Renovation SHW Group	\$ 51,000,000	Feb-14	Sep-16	Sep-16	FY11 capital outlay request to the State of Michigan and University of Michigan-Dearborn resources

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<u>Flint</u> William R. Murchie Science Building Renovation SmithGroupJJR	\$ 22,170,000	Jan-14	Dec-15	Aug-15	FY11 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 \$1,000,000

July 1 through September 30, 2015

<u>Building Name</u>	<u>Project Description</u>	<u>Amount</u>
Art and Architecture Building	Second Floor Renovation for Finance, Communications, and IT	\$ 679,218
Chemistry Building and Willard H. Dow Laboratory	Renovate Third Floor Spaces for Biophysics Laboratory	\$ 781,771
William W. Cook Legal Research Library	Rehabilitate the Historic Glass Windows on the South and East Elevations	\$ 673,484
Flint William S. White Building	Nursing Simulation Project	\$ 630,487
Harrison M. Randall Laboratory	Randall Addition Temporary Dehumidification	\$ 588,759
University Hospital	Physical Therapy Gym Upgrade	\$ 559,000
University Hospital	Replace Digital Mammogram	\$ 986,000