### THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

Received by the Regents June 18, 2015

#### **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 2015.

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

- W. K. Kellogg Eye Center Renovation for Clinical Research
- UMHHC University Hospital Adult Emergency Department Critical Care Unit

Respectfully submitted,

eyin P. Hegarty

Executive Vice President and Chief Financial Officer

June 2015 Attachment

### PROJECTS IN PLANNING June 2015

Project	Proposed Project Budget	Source of Funds
Ann Arbor ARCHITECT APPOINTED 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
Richard L. Postma Family Clubhouse Partners & Sirny Architects	\$ 12,000,000	Athletic Department resources and gifts
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
WORKING DRAWINGS IN PREPARATION 300 North Ingalls Building Renovation on Floors 9 and 11 UM-AEC in collaboration with FTC&H Engineers	\$ 2,300,000	Medical School resources
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

### PROJECTS IN PLANNING June 2015

		Proposed	
Project	Ī	Project Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION Auxiliary Services Building 1 Roofing and Air Handling Units Replacement UM-AEC	\$	1,420,000	Procurement Services resources
Central Power Plant Fire Protection System for Steam Turbines UM-AEC	\$	1,900,000	Utility resources
Eda U. Gerstacker Grove Stoss	\$	6,900,000	Gifts and College of Engineering resources
Intramural Sports Building Renovation Integrated Design Solutions in association with RDG Planning and Design	\$	21,400,000	Investment proceeds and the Student Life Student Fee for Facility Renewal
Mobility Transformation Center Temporary Modular Building A3C	\$	1,700,000	Mobility Transformation Center resources
Nuclear Engineering Laboratory Renovation SmithGroupJJR	\$	12,000,000	College of Engineering resources
Stephen M. Ross Athletic Campus Athletics South Competition and Performance Project TMP Architecture	\$	168,000,000	Athletic Department resources and gifts

# PROJECTS IN PLANNING June 2015

		Proposed	
<u>Project</u>	<u>P</u> :	roject Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION			
Transportation Operations and Maintenance Facility	\$	38,500,000	Parking resources
URS			
UMHHC University Hospital	\$	2,650,000	Hospitals and Health Centers' resources
Communication Closet Upgrades			
MA Engineering			
Weiser Hall	\$	49,000,000	College of Literature, Science, and the Arts
Renovation			resources and investment proceeds
Diamond Schmitt Architects			

## ACTIVE CONSTRUCTION PROJECTS June 2015

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
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	Mar-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
Department of Intercollegiate Athletics Operations Center Niagara Murano	\$ 6,000,000	Oct-14	Dec-15	Dec-15	Athletic Department resources
East Hall Masonry Cornice and Window Soffit Repairs Wiss, Janney, Elstner Associates	\$ 1,600,000	Aug-14	Dec-14	Dec-15	General Fund resources

## **ACTIVE CONSTRUCTION PROJECTS**June 2015

Project Glen Avenue Parking Structure Elevator Replacement and Improvements UM-AEC	\$ Project Budget 3,000,000	Date Construction Started Aug-14	Original Completion Date Dec-15	Current Completion Date Dec-15	Source of Funds Parking resources
Institute of Continuing Legal Education First Floor Renovation UM-AEC	\$ 1,750,000	Jan-15	Dec-15	Dec-15	Institute of Continuing Legal Education resources
W. K. Kellogg Eye Center Renovation for Clinical Research UM-AEC	\$ 2,600,000	Sep-14	Jun-15	Apr-15	Medical School resources
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
Elmer D. Mitchell Field Improvements SmithGroupJJR	\$ 8,000,000	Apr-14	Dec-14	Jun-15	Investment proceeds
Earl V. Moore Building Renovation and Brehm Pavilion Integrated Design Solutions	\$ 29,500,000	Apr-14	Dec-15	Dec-15	Investment proceeds and gifts
Hoover Avenue Heating Plant Boiler Replacement UM-AEC	\$ 1,100,000	Jan-15	Dec-15	Dec-15	Utilities resources

### ACTIVE CONSTRUCTION PROJECTS

June 2015

Project  Medical Sciences Research Building II Chiller Replacement and Chilled Water Interconnection to Medical Sciences Research Building III Integrated Design Services	\$ <b>Project <u>Budget</u></b> 14,000,000	Date Construction <u>Started</u> May-15	Original Completion <u>Date</u> Sep-16	Current Completion <u>Date</u> Sep-16	Source of Funds 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	Oct-14	Sep-15	Sep-15	General Fund resources
Munger Graduate Residences Integrated Design Solutions in collaboration with Hartman-Cox Architects	\$ 185,000,000	Oct-13	Sep-15	Sep-15	Gift and Housing resources
North Campus Research Complex Buildings 10 and 14 Renovations for the Institute for Healthcare Policy and Innovation UM-AEC	\$ 4,300,000	Jul-14	Dec-15	Dec-15	Medical School resources
North Quadrangle Residential and Academic Complex Roof Repairs Simpson Gumpertz and Heger	\$ 3,200,000	May-15	Dec-15	Dec-15	Investment proceeds
Power Center for the Performing Arts Improvements SmithGroupJJR	\$ 1,500,000	Apr-14	Jun-15	Jun-15	Investment proceeds

## ACTIVE CONSTRUCTION PROJECTS June 2015

Project Horace H. Rackham School of Graduate Studies Infrastructure Improvements UM-AEC in conjunction with Simpson Gumpertz & Heger	\$ Project Budget 2,400,000	Date Construction Started May-14	Original Completion <u>Date</u> Dec-15	Current Completion <u>Date</u> Dec-15	Source of Funds Investment proceeds
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	Dec-15	Investment proceeds
School of Nursing New Building RDG Planning and Design	\$ 50,000,000	Sep-13	Dec-15	Dec-15	Investment proceeds
A. Alfred Taubman Health Sciences Library Renovation TMP Architecture Inc. in collaboration with Ballinger	\$ 55,000,000	Dec-13	Dec-15	Dec-15	Medical School resources
UMHHC W. K. Kellogg Eye Center Auditorium Renovation Integrated Design Solutions	\$ 1,305,000	Oct-14	Jun-15	Jun-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

### ACTIVE CONSTRUCTION PROJECTS

June 2015

Project UMHHC University Hospital Fire Detection and Alarm System Update UM-AEC	\$ Project <u>Budget</u> 4,500,000	Date Construction Started Nov-14	Original Completion <u>Date</u> Sep-15	Current Completion Date Sep-15	Source of Funds 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
UMHHC University Hospital Adult Emergency Department Critical Care Unit Niagara Murano	\$ 7,000,000	Jul-14	Sep-15	Apr-15	Hospitals and Health Centers' resources
UMHHC University Hospital South Medical Short Stay Unit OX Studios	\$ 9,000,000	Jan-15	Sep-15	Sep-15	Hospitals and Health Centers' resources
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	Oct-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

### **ACTIVE CONSTRUCTION PROJECTS**

June 2015

Project West Quadrangle and Michigan Union-Cambridge House Renovation Integrated Design Solutions	\$ Project <u>Budget</u> 114,500,000	Date Construction <u>Started</u> May-14	Original Completion <u>Date</u> Sep-16	Current Completion <u>Date</u> Sep-15	Source of Funds Housing 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
Flint William R. Murchie Science Building Renovation SmithGroupJJR	\$ 22,170,000	Jan-14	Dec-15	Dec-15	FY11 capital outlay request to the State of Michigan and University of Michigan-Flint resources