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 October 2014.

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

- · Central Campus Area Utility Tunnel Reinforcement
- · North Campus Research Complex Building 80 Switchgear Replacement
- · North Campus Research Complex Building 10 Air Handling Unit Replacement
- · UMHHC University Hospital South Renovation for Electroencephalography and Electromyography Clinics Relocation

Respectfully submitted,

Douglas L. Strong

Interim Executive Vice President and

Chief Financial Officer

November 2014 Attachment

PROJECTS IN PLANNING

Project	<u>P</u>	Proposed roject Budget	Source of Funds
Ann Arbor ARCHITECT APPOINTED Art and Architecture Building Renovation and A. Alfred Taubman Wing Integrated Design Solutions in collaboration with Preston Scott	\$	28,000,000	Gifts, investment proceeds, and A. Alfred Taubman College of Architecture and Urban Planning resources
Biological Science Building SmithGroupJJR	\$	261,000,000	College of Literature, Science, and the Arts resources and Office of the Provost resources
David M. Dennison Building Renovation Diamond Schmitt Architects	\$	49,000,000	College of Literature, Science, and the Arts resources and investment proceeds
Intramural Sports Building Renovation Integrated Design Solutions in association with RDG Planning and Design	\$	18,700,000	Investment proceeds and the Student Life Student Fee for Facility Renewal
North Campus Grove Stoss	\$	6,900,000	Gifts and College of Engineering resources
Richard L. Postma Family Clubhouse Partners & Sirny Architects	\$	12,000,000	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

PROJECTS IN PLANNING

<u>Project</u>	<u> </u>	Proposed Project Budget	Source of Funds
ARCHITECT APPOINTED Transportation Operations and Maintenance Facility URS	\$	38,500,000	Parking resources
WORKING DRAWINGS IN PREPARATION Department of Intercollegiate Athletics Operations Center Niagara Murano	\$	6,000,000	Athletic Department resources
Institute of Continuing Legal Education First Floor Renovations UM-AEC	\$	1,750,000	Institute of Continuing Legal Education resources
Michigan Memorial Phoenix Project Laboratory Renovations for Battery Prototype Facility Lord Aeck & Sargent	\$	1,600,000	General Fund resources
Nuclear Engineering Laboratory Renovation SmithGroupJJR	\$	11,400,000	College of Engineering resources
UMHHC University Hospital Fire Detection and Alarm System Update UM-AEC	\$	4,500,000	Hospitals and Health Centers' resources
UMHHC University Hospital Operating Room Expansion HKS Architects	\$	23,500,000	Hospitals and Health Centers' resources

PROJECTS IN PLANNING

<u>Project</u>	oposed ct Budget	Source of Funds		
WORKING DRAWINGS IN PREPARATION West Hall Roof Replacement UM-AEC	\$ 2,300,000	General Fund resources		
Flint WORKING DRAWINGS IN PREPARATION Northbank Center United States Drug Enforcement Administration Lease Buildout Niagara Murano	\$ 1,700,000	University of Michigan-Flint resources and the United States Drug Enforcement Administration		

Project Ann Arbor	Project Budget	Date Construction Started	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
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	\$ 1,800,000	Apr-14	Dec-14	Oct-14	Utility resources
Central Power Plant Feed Water System Deaerator Upgrade Burns & McDonnell	\$ 5,750,000	Apr-13	Dec-14	Dec-14	Utility resources
William L. Clements Library Infrastructure Improvements and Addition SmithGroupJJR	\$ 16,800,000	Feb-14	Dec-15	Dec-15	Gifts and investment proceeds
Dental Building to Palmer Commons Chilled Water Interconnection OHM Advisors	\$ 3,000,000	Jul-14	Jun-15	Jun-15	Investment proceeds
James and Anne Duderstadt Center Roof Replacement UM-AEC	\$ 2,200,000	Sep-14	Jun-15	Jun-15	General Fund resources

Project East Hall Masonry Cornice and Window Soffit Repairs Wiss, Janney, Elstner Associates	\$ Project Budget 1,600,000	Date Construction Started Aug-14	Original Completion Date Dec-14	Current Completion <u>Date</u> Dec-15	Source of Funds General Fund resources
Glen Avenue Parking Structure Elevator Replacement and Improvements UM-AEC	\$ 3,000,000	Aug-14	Dec-15	Dec-15	Parking resources
W. K. Kellogg Eye Center Renovation for Clinical Research UM-AEC	\$ 2,600,000	Sep-14	Jun-15	Jun-15	Medical School resources
Elmer D. Mitchell Field Improvements SmithGroupJJR	\$ 8,000,000	Apr-14	Dec-14	Dec-14	Investment proceeds
Earl V. Moore Building Renovation and Brehm Pavilion Integrated Design Solutions	\$ 24,320,000	Apr-14	Dec-15	Dec-15	Investment proceeds and gifts
Mobility Transformation Facility Mannik Smith Group	\$ 6,500,000	Jun-14	Dec-14	Dec-14	College of Engineering, Office of Research, University of Michigan Transportation Research Institute, Office of the Provost, and a grant from the State of Michigan Department of Transportation

Project Munger Graduate Residences Integrated Design Solutions in collaboration with Hartman-Cox Architects	\$ Project Budget 185,000,000	Date Construction Started Oct-13	Original Completion Date Sep-15	Current Completion <u>Date</u> Sep-15	Source of Funds Gift and Housing resources
North Campus Research Complex Building 10 Air Handling Unit Replacement Harley Ellis Devereaux	\$ 4,300,000	Jul-13	Jun-14	Oct-14	Medical School 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 Campus Research Complex Building 28 Renovations for the College of Engineering UM-AEC	\$ 2,300,000	May-14	Dec-14	Dec-14	College of Engineering resources and Medical School resources
North Campus Research Complex Building 80 Switchgear Replacement Harley Ellis Devereaux	\$ 3,100,000	Sep-13	Sep-14	Sep-14	Medical School resources
Power Center for the Performing Arts Improvements SmithGroupJJR	\$ 1,500,000	Apr-14	Jun-15	Jun-15	Investment proceeds
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

Project Stephen M. Ross School of Business Kresge Business Administration Library Renovation, Computer and Executive Education Building Demolition, New Academic Building, and Exterior Cladding Project Kohn Pedersen Fox Associates	\$ Project <u>Budget</u> 135,000,000	Date Construction Started Apr-14	Original Completion <u>Date</u> Dec-16	Current Completion Date Dec-16	Source of Funds 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
UMHHC C.S. Mott Children's and Von Voigtlander Women's Hospital Shell Space Utilization for New Operating Room HKS	\$ 4,500,000	Jun-14	Mar-15	Mar-15	Hospitals and Health Centers' resources

Project UMHHC A. Alfred Taubman Health Care Center Department of Emergency Medicine Renovation Niagara Murano	\$ Project Budget 2,700,000	Date Construction Started May-14	Original Completion Date Jun-15	Current Completion <u>Date</u> Jun-15	Source of Funds Hospitals and Health Centers' resources
UMHHC University Hospital Adult Emergency Department Critical Care Unit Niagara Murano	\$ 7,000,000	Jul-14	Sep-15	Sep-15	Hospitals and Health Centers' resources
UMHHC University Hospital South Renovation for Electroencephalography and Electromyography Clinics Relocation Project and Design Management	\$ 2,600,000	Apr-14	Dec-14	Sep-14	Hospitals and Health Centers' resources
Varsity Drive Building Dry Collections Relocation Renovations SmithGroupJJR	\$ 27,450,000	May-14	Mar-15	Mar-15	College of Literature, Science, and the Arts resources
West Quadrangle and Michigan Union-Cambridge House Renovation Integrated Design Solutions	\$ 114,500,000	May-14	Sep-16	Sep-16	Housing resources
Wolverine Tower Exterior Repairs SmithGroupJJR	\$ 1,500,000	Oct-14	Dec-15	Dec-15	Investment proceeds

Project	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
<u>Dearborn</u> Academic Support Center Renovations Integrated Design Solutions	\$ 3,540,000	Jan-14	Mar-15	Mar-15	University of Michigan- Dearborn resources
Science Building Computing Wing Renovations Integrated Design Solutions	\$ 4,820,000	Jan-14	Mar-15	Jun-15	University of Michigan- Dearborn resources
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