#### 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 2014.

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

- · Harlan Hatcher Graduate Library Life Safety Upgrades
- · Harrison M. Randall Laboratory Air Handling Upgrades
- UMHHC Domino's Farms Leasehold Improvements for Wound Care Program Expansion
- UMHHC University Hospital and A. Alfred Taubman Health Care Center Fire Alarm Upgrades
- · West Hall Renovation for the College of Literature, Science, and the Arts

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 30, 2014.

Respectfully submitted,

Douglas [J]. Strong Interim Executive Vice President and Chief Financial Officer

October 2014 Attachment

# PROJECTS IN PLANNING

October 2014

Destaur		Proposed	
Project	<u>P</u>	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

Project	1	Proposed Project Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION Transportation Operations and Maintenance Facility URS	\$	38,500,000	Parking resources
Department of Intercollegiate Athletics Operations Center Niagara Murano	\$	6,000,000	Athletic Department resources
Nuclear Engineering Laboratory Renovation	\$	11,400,000	College of Engineering resources
SmithGroupJJR			
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	Hospitals and Health Centers' resources and gifts
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
UMHHC W. K. Kellogg Eye Center	\$	1,305,000	Hospitals and Health Centers' and
Auditorium Renovation Integrated Design Solutions			Department of Ophthalmology resources

## PROJECTS IN PLANNING

#### October 2014

Project	pposed <u>et Budget</u>	Source of Funds		
WORKING DRAWINGS IN PREPARATION W. K. Kellogg Eye Center Renovation for Clinical Research	\$ 2,600,000	Medical School resources		
UM-AEC West Hall Roof Replacement UM-AEC	\$ 2,300,000	General Fund resources		
Wolverine Tower Exterior Repairs SmithGroupJJR	\$ 1,500,000	Investment proceeds		
<u>Flint</u> <u>WORKING DRAWINGS IN PREPARATION</u> 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		

<u>Project</u> Ann Arbor	Project <u>Budget</u>	Date Construction <u>Started</u>	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	Dec-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

<u>Project</u> East Hall Masonry Cornice and Window Soffit Repairs	\$ <b>Project</b> <u><b>Budget</b></u> 1,600,000	Date Construction <u>Started</u> Aug-14	Original Completion <u>Date</u> Dec-14	Current Completion <u>Date</u> Dec-15	<u>Source of Funds</u> General Fund resources
Wiss, Janney, Elstner Associates Glen Avenue Parking Structure Elevator Replacement and Improvements UM-AEC	\$ 3,000,000	Aug-14	Dec-15	Dec-15	Parking resources
Harlan Hatcher Graduate Library Life Safety Upgrades UM-AEC in collaboration with SmithGroupJJR	\$ 3,000,000	Feb-14	Dec-14	Aug-14	Investment proceeds
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
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

<u>Project</u> North Campus Research Complex Building 10 Air Handling Unit Replacement	\$ <b>Project</b> <u><b>Budget</b></u> 4,300,000	Date Construction <u>Started</u> Jul-13	Original Completion <u>Date</u> Jun-14	Current Completion <u>Date</u> Sep-14	Source of Funds Medical School resources
Harley Ellis Devereaux 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
Harrison M. Randall Laboratory Air Handling Upgrades Peter Basso and Associates	\$ 2,500,000	May-14	Dec-14	Sep-14	College of Literature, Science, and the Arts resources and General Fund resources

<b>Project</b> 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	\$ <b>Project</b> <u>Budget</u> 135,000,000	Date Construction <u>Started</u> Apr-14	Original Completion <u>Date</u> Dec-16	Current Completion <u>Date</u> 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 Domino's Farms Leasehold Improvements for Wound Care Program Expansion <sub>1</sub>	\$ 2,340,000	Oct-13	Sep-14	Sep-14	Hospitals and Health Centers' resources
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
UMHHC Neuroscience Hospital Renovation for Electroencephalography and Electromyography Clinics Relocation Project and Design Management	\$ 2,600,000	Apr-14	Dec-14	Dec-14	Hospitals and Health Centers' resources

<b>Project</b> UMHHC A. Alfred Taubman Health Care Center Department of Emergency Medicine Renovation	\$ <b>Project</b> <u>Budget</u> 2,700,000	Date Construction <u>Started</u> May-14	Original Completion <u>Date</u> Jun-15	Current Completion <u>Date</u> Jun-15	<u>Source of Funds</u> Hospitals and Health Centers' resources
Niagara Murano 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 and A. Alfred Taubman Health Care Center Fire Alarm Upgrades SimplexGrinnell	\$ 3,000,000	Oct-12	Sep-13	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 Hall Renovation for the College of Literature, Science, and the Arts Quinn Evans Architects	\$ 5,500,000	Oct-13	Sep-14	Aug-14	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

Status as of September 19, 2014

	Project	Date Construction	Original Completion	Current Completion	
<u>Project</u>	Budget	Started	Date	Date	Source of Funds
Dearborn 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
<u>Flint</u> 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

<sup>1</sup> Project managed by lessor

### THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

### **REGENTS QUARTERLY REPORT**

Completed Projects between \$500,000 and \$1,000,000 July 1 through September 30, 2014

Building Name	Project Description		mount
Chemistry Building and Willard H. Dow Laboratory	Renovate for A Level Chemistry Teaching Lab	\$	876,090
W. K. Kellogg Eye Center	Replace Fire Alarm System	\$	524,567
Madelon Pound House	Exterior Repairs	\$	780,185
University Hospital	Neuro Interventional Radiology Bi-Plane Replacement	\$	609,302
University Hospital	Computed Tomography 1 Replacement	\$	533,260
Wolverine Tower	Boiler Replacement	\$	669,159
UM-Flint Northbank Center	Eighth Floor Renovation Project	\$	558,455