#### 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 June 2014.

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

- Chemistry Building, Willard Henry Dow Laboratory, and Alexander G. Ruthven Museums Building Renovation for Army, Navy, and Air Force Officer Education Programs Relocation
- · Modern Languages Building Elevator Replacement
- · Wall Street East Parking Structure

Also attached is the quarterly report on construction activities between \$500,000 and \$1,000,000 that were completed during the period of April 1 through June 30, 2014.

Respectfully submitted,

Douglas L Strong Interim Executive Vice President and Chief Financial Officer

July 2014 Attachment

# PROJECTS IN PLANNING

July 2014

		Proposed	
Project	<u>P</u>	roject Budget	Source of Funds
<u>Ann Arbor</u> <u>ARCHITECT APPOINTED</u> 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
North Campus Grove Stoss	\$	6,900,000	Gifts and College of Engineering resources
Transportation Operations and Maintenance Facility URS	\$	38,500,000	Parking resources
WORKING DRAWINGS IN PREPARATION George Granger Brown Memorial Laboratories Renovation Integrated Design Solutions	\$	47,000,000	FY11 capital outlay request to the State of Michigan, investment proceeds, College of Engineering resources, and Office of the Provost resources
Dental Building to Palmer Commons Chilled Water Interconnection OHM Advisors	\$	3,000,000	Investment proceeds
Department of Intercollegiate Athletics Operations Center Niagara Murano	\$	6,000,000	Athletic Department resources

# PROJECTS IN PLANNING July 2014

		Proposed	
Project	PI	oject Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION East Hall Masonry Cornice and Window Soffit Repairs Wiss, Janney, Elstner Associates	\$	1,600,000	General Fund resources
Glen Avenue Parking Structure Elevator Replacement and Improvements UM-AEC	\$	3,000,000	Parking resources
Mobility Transformation Facility Mannik Smith Group	\$	6,500,000	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
North Campus Research Complex Buildings 10 and 14 Renovations for the Institute for Healthcare Policy and Innovation UM-AEC	\$	4,300,000	Medical School resources
Nuclear Engineering Laboratory Renovation SmithGroupJJR	\$	11,400,000	College of Engineering resources

# PROJECTS IN PLANNING July 2014

	Proposed	
Project	Project Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION 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 Adult Emergency Department Critical Care Unit Niagara Murano	\$ 7,000,000	Hospitals and Health Centers' resources

<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 Mechanical Engineering Addition Perkins + Will and Integrated Design Solutions	\$ 46,000,000	Apr-12	Sep-14	Sep-14	College of Engineering resources, gifts, investment proceeds, and a construction grant from the National Institute of Standards and Technology
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
Chemistry Building, Willard Henry Dow Laboratory, and Alexander G. Ruthven Museums Building Renovation for Army, Navy, and Air Force Officer Education Programs Relocation SmithGroupJJR	\$ 4,000,000	Dec-13	Jun-14	May-14	Investment proceeds
William L. Clements Library Infrastructure Improvements and Addition SmithGroupJJR	\$ 16,800,000	Feb-14	Dec-15	Dec-15	Gifts and investment proceeds
William W. Cook Legal Research Library Attic Insulation and Ninth Floor Roofing Replacement UM-AEC	\$ 1,700,000	Mar-14	Dec-14	Dec-14	General Fund resources

	Project	Date Construction	Original Completion	Current Completion	
Project	Budget	Started	Date	Date	Source of Funds
Harlan Hatcher Graduate Library Life Safety Upgrades UM-AEC in collaboration with SmithGroupJJR	\$ 3,000,000	Feb-14	Dec-14	Dec-14	Investment proceeds
Elmer D. Mitchell Field Improvements SmithGroupJJR	\$ 8,000,000	Apr-14	Dec-14	Dec-14	Investment proceeds
Modern Languages Building Elevator Replacement UM-AEC	\$ 1,200,000	Dec-12	Jun-14	Jun-14	General Fund resources
Earl V. Moore Building Renovation and Brehm Pavilion Integrated Design Solutions	\$ 24,320,000	Apr-14	Dec-15	Dec-15	Investment proceeds and gifts
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
New Field Hockey Team Center, New Field Hockey Stadium, and Ocker Field Improvements Integrated Architecture	\$ 13,500,000	Nov-13	Sep-14	Sep-14	Athletic Department resources and gifts
North Campus Research Complex Building 10 Air Handling Unit Replacement Harley Ellis Devereaux	\$ 4,300,000	Jul-13	Jun-14	Jul-14	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

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	Project	Date Construction	Original Completion	Current Completion	
Project	Budget	Started	Date	Date	Source of Funds
North Campus Research Complex Building 80 Switchgear Replacement Harley Ellis Devereaux	\$ 3,100,000	Sep-13	Sep-14	Sep-14	Medical School resources
Pierpont Commons Café Renovation SHW Group	\$ 5,300,000	Apr-14	Dec-14	Dec-14	Investment proceeds and Student Life resources
Power Center for the Performing Arts Improvements SmithGroupJJR	\$ 1,500,000	Apr-14	Jun-15	Jun-15	Investment proceeds
President's Residence Infrastructure Renovation UM-AEC	\$ 1,300,000	Mar-14	Sep-14	Sep-14	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	Dec-14	College of Literature, Science, and the Arts resources and General Fund resources
Regional Chiller Plant for South and West Quadrangles and the Michigan Union SmithGroupJJR in collaboration with Integrated Design Solutions	\$ 8,500,000	May-13	Sep-14	Sep-14	Housing resources

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<u>Project</u> 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><b>Budget</b></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
South Quadrangle Renovation SmithGroupJJR	\$ 60,000,000	May-13	Sep-14	Sep-14	Housing resources
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

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	Project	Date Construction	Original Completion	Current Completion	
<u>Project</u> UMHHC A. Alfred Taubman Health Care Center Department of Emergency Medicine Renovation Niagara Murano	\$ Budget 2,700,000	<u>Started</u> May-14	Date Jun-15	<u>Date</u> Jun-15	Source of Funds Hospitals and Health Centers' resources
UMHHC University Hospital and A. Alfred Taubman Health Care Center Fire Alarm Upgrades UM-AEC	\$ 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
Wall Street East Parking Structure Walker Parking Consultants and the Stecker Labau Arneill McManus (S/L/A/M) Collaborative	\$ 34,000,000	May-13	Jun-14	Jun-14	Parking resources
West Hall Renovation for the College of Literature, Science, and the Arts Quinn Evans Architects	\$ 5,500,000	Oct-13	Sep-14	Sep-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

	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
Engineering Laboratory Building Expansion for Bioengineering Integrated Design Solutions	\$ 1,720,000	Apr-14	Sep-14	Sep-14	University of Michigan- Dearborn resources
Science Building Computing Wing Renovations Integrated Design Solutions	\$ 4,820,000	Jan-14	Jun-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

<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

April 1 through June 30, 2014

Building Name	Project Description	ł	Amount
Catherine Street Parking Structure	Structural Repairs	\$	910,000
Dental Building and W. K. Kellogg Foundation Institute	Renovate Auditorium G005	\$	738,000
East Ann Arbor Ambulatory Surgical Center	Replace Steam Generator	\$	595,000
Eisenhower Corporate Park West	Replace Lower Level Roof HVAC Units Mismatched Curbs and Accessories	\$	950,000
Land Improvement	Cram Circle Water Main	\$	800,000
Michigan Information Technology Center	Michigan Academic Computing Center Electrical Upgrade	\$	575,000
Michigan Union	Grill Renovations	\$	529,000
Harold T. and Vivian B. Shapiro Library	Elevator Replacement	\$	825,000
South State Commons II <sup>1</sup>	Mobile Accelerator	\$	716,000
A. Alfred Taubman Biomedical Science Research Building	Renovate Space on D- Level for Imaging Laboratories	\$	750,000
Thompson Street Parking Structure	Structure Interior Painting and Relighting	\$	900,000
University Hospital	Radiograhic Equipment Room Replacement B1D421	\$	950,000

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