

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

Received by the
Regents
February 20, 2014

ITEM FOR INFORMATION

Subject: Plant Extension

Background and Summary:

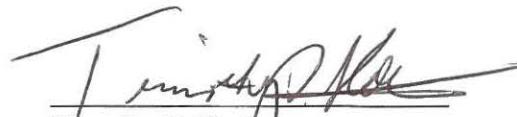
Construction activities on University of Michigan projects continued as shown on the attached schedules during the months of December 2013 and January 2014.

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

- George Granger Brown Memorial Laboratories Room 2514 Renovation
- North Campus Research Complex Building 22 Electron Microbeam Analysis Laboratory Renovation
- Power Center for the Performing Arts Electrical System Improvements
- UMHHC Cancer Center Backfill Renovations
- UMHHC Livingston County Survival Flight Hangar Leasehold Improvements
- UMHHC A. Alfred Taubman Health Care Center Internal Medicine Renovation
- UMHHC University Hospital Communication Closet Upgrades
- UMHHC University Hospital Ethylene Oxide Sterilizers Replacement
- Wilpon Baseball and Softball Complex Site Improvements
- Dearborn Fairlane Center Renovations
- Flint Central Energy Plant Boiler Replacement

Also attached is the quarterly report on construction activities between \$500,000 and \$1,000,000 that were completed during the period of October 1 through December 31, 2013.

Respectfully submitted,



Timothy P. Slottow
Executive Vice President and
Chief Financial Officer

February 2014
Attachment

PROJECTS IN PLANNING
February 2014

Status as of January 23, 2014

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>Ann Arbor</u>		
<u>ARCHITECT APPOINTED</u>		
Mobility Transformation Facility Mannik Smith Group	\$ 6,500,000	College of Engineering, Vice President for Research, University of Michigan Transportation Research Institute, University of Michigan Energy Institute, the Provost, and a grant from the State of Michigan Department of Transportation
New Department of Intercollegiate Athletics Operations Center Niagara Murano	\$ 6,000,000	Department of Intercollegiate Athletics resources
 <u>WORKING DRAWINGS IN PREPARATION</u>		
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
William L. Clements Library Infrastructure Improvements and Addition SmithGroupJJR	\$ 16,800,000	Gifts and investment proceeds
William W. Cook Legal Research Library Attic Insulation and Ninth Floor Roofing Replacement UM-AEC	\$ 1,700,000	General Fund resources

PROJECTS IN PLANNING
February 2014

Status as of January 23, 2014

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>WORKING DRAWINGS IN PREPARATION</u>		
Harlan Hatcher Graduate Library Life Safety Upgrades UM-AEC in collaboration with SmithGroupJJR	\$ 3,000,000	Investment proceeds
Earl V. Moore Building Renovation and Brehm Pavilion Integrated Design Solutions	\$ 24,320,000	Investment proceeds and gifts
Nuclear Engineering Laboratory Renovation SmithGroupJJR	\$ 11,400,000	College of Engineering resources
Pierpont Commons Café Renovation SHW Group	\$ 5,300,000	Student Life Student Fee for Facility Renewal
Power Center for the Performing Arts Improvements SmithGroupJJR	\$ 1,500,000	Investment proceeds
Varsity Drive Building Dry Collections Relocation Renovations SmithGroupJJR	\$ 27,450,000	College of Literature, Science, and the Arts resources
West Quadrangle and Michigan Union-Cambridge House Renovation Integrated Design Solutions	\$ 114,500,000	Housing resources

PROJECTS IN PLANNING
February 2014

Status as of January 23, 2014

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>Dearborn</u>		
<u>WORKING DRAWINGS IN PREPARATION</u>		
Academic Support Center Renovations Integrated Design Solutions	\$ 3,540,000	University of Michigan-Dearborn resources
Science Building and Computer Information Science Building Renovation SHW Group	\$ 51,000,000	FY11 capital outlay request to the State of Michigan and University of Michigan- Dearborn resources
Science Building Computing Wing Renovations Integrated Design Solutions	\$ 4,820,000	University of Michigan-Dearborn resources

NEW CONSTRUCTION PROJECTS

Status as of January 23, 2014

February 2014

<u>NEW CONSTRUCTION PROJECTS</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>
<u>Ann Arbor</u>					
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
George Granger Brown Memorial Laboratories Room 2514 Renovation SmithGroupJJR	\$ 1,600,000	Jul-13	Mar-14	Jan-14	College of Engineering 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	Jun-14	Investment proceeds
East Hall Renovation for Department of Psychology UM-AEC	\$ 4,600,000	Sep-13	Sep-14	Sep-14	College of Literature, Science, and the Arts resources

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Institute for Social Research Addition Lord, Aeck & Sargent	\$ 29,000,000	Aug-12	Sep-14	Sep-14	American Recovery and Reinvestment Act of 2009 grant from the National Institutes of Health, Office of the Provost resources, and Institute for Social Research resources
Modern Languages Building Elevator Replacement UM-AEC	\$ 1,200,000	Dec-12	Jun-14	Jun-14	General Fund resources
Munger Graduate Residences Integrated Design Solutions in association 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	Jun-14	Medical School resources
North Campus Research Complex Building 22 Electron Microbeam Analysis Laboratory Renovation SmithGroupJJR	\$ 4,375,000	Apr-13	Mar-14	Jan-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

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Status as of January 23, 2014

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Power Center for the Performing Arts Electrical System Improvements URS Corporation	\$ 2,000,000	Jan-13	Mar-14	Oct-13	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
Glenn E. Schembechler Hall Entrance and Museum Renovation Integrated Architecture	\$ 9,000,000	Feb-13	Mar-14	Mar-14	Athletic Department resources and gifts
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
Softball Center New Facility Integrated Architecture	\$ 5,300,000	May-13	Mar-14	Mar-14	Athletic Department resources and gifts
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 conjunction with Ballinger	\$ 55,000,000	Dec-13	Dec-15	Dec-15	Medical School resources
UMHHC I-275 Corridor Clinic Expansion Leasehold Improvements ₁	\$ 39,000,000	Mar-13	Mar-14	Mar-14	Hospitals and Health Centers' resources

NEW CONSTRUCTION PROJECTS

Status as of January 23, 2014

February 2014

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UMHHC 2205 Commonwealth Boulevard, Ann Arbor, Michigan Leasehold Improvements for Pediatric Speech Language Pathology, Physical Therapy, and Occupational Therapy ₁	\$ 3,600,000	Sep-13	Mar-14	Mar-14	Hospitals and Health Centers' resources
UMHHC Cancer Center Backfill Renovations Ann Arbor Architects Collaborative	\$ 2,000,000	Apr-13	Jun-13	Dec-13	Hospitals and Health Centers' resources
UMHHC Domino's Farms Leasehold Improvements for Wound Care Program Expansion ₁	\$ 2,340,000	Oct-13	Sep-14	Sep-14	Hospitals and Health Centers' resources
UMHHC University Hospital Critical Power Distribution Improvements exp US Services	\$ 1,600,000	Sep-13	Jun-14	Jun-14	Hospitals and Health Centers' resources
UMHHC Livingston County Survival Flight Hangar Leasehold Improvements ₁	\$ 2,599,463	Nov-12	Sep-14	Dec-13	Hospitals and Health Centers' resources
UMHHC A. Alfred Taubman Health Care Center Internal Medicine Renovation Niagara Murano	\$ 7,500,000	Sep-12	Sep-13	Nov-13	Hospitals and Health Centers' resources
UMHHC University Hospital Communication Closet Upgrades MA Engineering	\$ 2,200,000	Jun-13	Jun-14	Nov-13	Hospitals and Health Centers' resources
UMHHC University Hospital Ethylene Oxide Sterilizers Replacement Project & Design Management	\$ 1,600,000	May-13	Dec-13	Dec-13	Hospitals and Health Centers' resources

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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
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
Wilpon Baseball and Softball Complex Site Improvements SmithGroupJJR	\$ 2,550,000	Aug-13	Jun-14	Dec-13	Gifts and Athletic Department resources
<u>Dearborn</u> Fairlane Center Renovations Integrated Design Solutions	\$ 1,480,000	Sep-13	Mar-14	Dec-13	University of Michigan- Dearborn resources

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<u>Flint</u>					
Central Energy Plant Boiler Replacement Peter Basso Associates	\$ 2,500,000	Feb-13	Dec-13	Dec-13	University of Michigan-Flint resources
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

¹ Project managed by lessor

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

REGENTS QUARTERLY REPORT
Completed Projects between \$500,000 and \$1,000,000
October 1 through December 31, 2013

<u>Building Name</u>	<u>Project Description</u>	<u>Amount</u>
Cancer Center	Cage Wash and Flooring Replacement	\$ 685,000
C. S. Mott Children's & Von Voigtlander Women's Hospitals	Iconic Signage	\$ 625,000
Crisler Center, Al Glick Field House, Yost Ice Arena	Emergency Power to Athletic Department Campus from DTE Energy	\$ 970,000
North Campus Research Complex Building 10	Computational Research Space Renovation	\$ 710,000
North Campus Research Complex Building 20	Second Floor Cardiovascular Research Center Renovation	\$ 955,000
University Hospital	8A-B Telemetry	\$ 579,000