

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 February 2013.

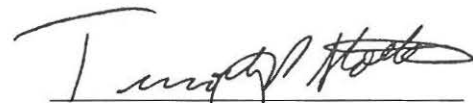
The projects listed below have been completed, except for specific items, and will no longer be included in this report.

- Crisler Arena Expansion
- Varsity Drive Building and Alexander G. Ruthven Museums Building
Museum of Zoology Collection Relocation and Renovations including
Alexander G. Ruthven Museums Building Fire Detection and Fire Alarm
System

In addition, the following project has been removed from the Plant Extension report for up to three years, per the revised 2013 Strategic Financial Plan for the Hospitals and Health Centers.

- UMHHC C. S. Mott Children's Hospital, Women's Hospital, Maternal and Child Health Care Center, and James and Lynelle Holden Perinatal Research Laboratory Adult Inpatient Capacity Expansion and UH South Office Renovation Project

Respectfully submitted,



Timothy P. Slottow
Executive Vice President and
Chief Financial Officer

PROJECTS IN PLANNING

March 2013

Status as of February 22, 2013

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>Ann Arbor</u> <u>ARCHITECT APPOINTED</u>		
George Granger Brown Memorial Laboratories Renovation Integrated Design Solutions LLC	\$ 47,000,000	FY11 capital outlay request to the State of Michigan, investment proceeds and resources from the College of Engineering and the Office of the Provost
William L. Clements Library Infrastructure Improvements and Addition SmithGroupJJR	\$ 16,800,000	Gifts and investment proceeds
Earl V. Moore Building Addition and Renovation Integrated Design Solutions LLC	\$ 23,270,000	Investment proceeds and gifts
Softball Center New Facility Integrated Architecture	\$ 4,000,000	Athletic Department resources
A. Alfred Taubman Health Sciences Library Renovation TMP Architecture Inc. in conjunction with Ballinger	\$ 55,000,000	Medical School resources
Varsity Drive Building Dry Collections Relocation Renovations SmithGroupJJR	\$ 27,450,000	College of Literature, Science, and the Arts resources

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Status as of February 22, 2013

March 2013

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<u>ARCHITECT APPOINTED</u>		
West Quadrangle and Michigan Union-Cambridge House Renovation Integrated Design Solutions LLC	\$ 114,500,000	Housing resources
<u>WORKING DRAWINGS IN PREPARATION</u>		
Central Campus Area Utility Tunnel Replacement of Fishbeck, Thompson, Carr & Huber Inc.	\$ 3,200,000	Utility resources
Central Power Plant Feed Water System Deaerator Upgrade Burns & McDonnell	\$ 5,750,000	Utility resources
Martha Cook Building Fire Suppression System Installation Lord Aeck & Sargent Inc.	\$ 2,300,000	Housing resources
Mason Hall Angell Hall Courtyard Computing Site and Classroom Renovation UM-AEC	\$ 4,440,000	Investment proceeds and Office of the Provost resources
Michigan Stadium Bowl Painting Simpson Gumpertz & Heger Inc.	\$ 6,000,000	Athletic Department resources

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<u>WORKING DRAWINGS IN PREPARATION</u>		
North Campus Research Complex Building 20 East Wing Renovation SmithGroupJJR	\$ 17,500,000	Medical School resources
North Campus Research Complex Building 22 Electron Microbeam Analysis Laboratory Renovation SmithGroup	\$ 4,375,000	College of Engineering resources and Medical School resources
North Hall Infrastructure Improvements SmithGroup	\$ 1,600,000	Investment proceeds
College of Pharmacy Building Basement and First Floor Renovations SHW Group	\$ 2,600,000	College of Pharmacy resources
Regional Chiller Plant for South and West Quadrangles and the Michigan Union SmithGroupJJR in collaboration with Integrated Design Solutions	\$ 8,500,000	Housing resources
Glenn E. Schembechler Hall Entrance and Museum Renovation Integrated Architecture	\$ 9,000,000	Athletic Department resources and gifts
School of Nursing New Building RDG Planning and Design	\$ 50,000,000	Investment proceeds

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March 2013

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<u>WORKING DRAWINGS IN PREPARATION</u>		
South Quadrangle Renovation SmithGroupJJR	\$ 60,000,000	Housing resources
UMHHC Cancer Center Backfill Renovations Ann Arbor Architects Collaborative	\$ 2,000,000	Hospitals and Health Centers' resources
UMHHC I-275 Corridor Clinic Expansion Leasehold Improvements ₁	\$ 39,000,000	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	Parking resources
<u>Dearborn</u>		
<u>ARCHITECT APPOINTED</u>		
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
<u>Flint</u>		
<u>WORKING DRAWINGS IN PREPARATION</u>		
Central Energy Plant Boiler Replacement Peter Basso Associates Inc.	\$ 2,500,000	University of Michigan–Flint resources
William R. Murchie Science Building Renovation SmithGroupJJR	\$ 22,170,000	FY11 capital outlay request to the State of Michigan and University of Michigan–Flint resources

NEW CONSTRUCTION PROJECTS

Status as of February 22, 2013

March 2013

<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>					
Vera B. Baits Houses II Renewal UM-AEC in collaboration with Fishbeck, Thompson, Carr & Huber Inc.	\$ 11,950,000	Dec-11	Sep-13	Sep-13	Housing resources
George Granger Brown Memorial Laboratories Mechanical Engineering Addition Perkins + Will and Integrated Design Solutions LLC	\$ 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 Power Plant Distributed Control System Upgrades Stanley Consultants	\$ 6,750,000	Jan-12	Dec-14	Dec-14	Utility resources
Chemistry Building and Willard H. Dow Laboratory Chiller Replacement UM-AEC	\$ 7,000,000	Nov-12	Dec-13	Dec-13	General Fund resources
Crisler Arena Expansion TMP Architecture and Sink Combs Dethlefs	\$ 52,000,000	Dec-11	Mar-14	Jan-13	Athletic Department resources
East Quadrangle Renovation Integrated Design Solutions LLC	\$ 116,000,000	Feb-12	Sep-13	Sep-13	Housing resources, College of Literature, Science, and the Arts resources, and investment proceeds

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Hutchins Hall and William W. Cook Legal Research Library Law School Renovation Phase II SmithGroup	\$ 7,000,000	Sep-12	Sep-13	Sep-13	Office of the Provost resources and Law School resources
Institute for Social Research Addition Lord, Aeck & Sargent Inc.	\$ 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
The Lawyers' Club Building and John P. Cook Building Renovation Hartman-Cox Architects and SmithGroup	\$ 39,000,000	Apr-12	Sep-13	Sep-13	A gift, investment proceeds, and resources from the Lawyers Club of the University of Michigan
Michigan Memorial Phoenix Laboratory Addition and Second Floor Renovation Lord, Aeck & Sargent Inc.	\$ 11,100,000	Aug-11	Jun-13	Jun-13	Investment proceeds, Office of the Vice President of Research resources, and College of Engineering resources
Michigan Stadium Marquee TMP Architecture	\$ 2,800,000	Dec-12	Dec-13	Dec-13	Athletic Department resources

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Modern Languages Building Elevator Replacement UM-AEC	\$ 1,200,000	Dec-12	Jun-14	Jun-14	General Fund resources
Power Center for the Performing Arts Electrical System Improvements URS Corporation	\$ 2,000,000	Jan-13	Mar-14	Mar-14	General Fund resources
UMHHC Cardiovascular Center Central Uninterruptible Power Supply EXP U.S. Services Inc.	\$ 2,100,000	Mar-13	Mar-13	Mar-13	Hospitals and Health Centers' resources
UMHHC Livingston County Survival Flight Hangar Leasehold Improvements 1	\$ 2,599,463	Nov-12	Sep-14	Sep-14	Hospitals and Health Centers' resources
UMHHC Med Inn Electrical Substation and Riser Upgrades Berbiglia Associates Inc.	\$ 1,500,000	Nov-11	Jun-12	Mar-13	Hospitals and Health Centers' resources
UMHHC A. Alfred Taubman Health Care Center Backfill Renovations (Levels 1 and 2) Harley Ellis Devereaux	\$ 13,000,000	Sep-12	Jun-13	Jun-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	Sep-13	Hospitals and Health Centers' resources

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UMHHC University Hospital Magnetic Resonance Imaging Scanner Replacement Hobbs and Black	\$ 3,250,000	Dec-12	Jun-13	Jun-13	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-13	Hospitals and Health Centers' resources
Varsity Drive Building and Alexander G. Ruthven Museums Building Museum of Zoology Collection Relocation and Renovations including Alexander G. Ruthven Museums Building Fire Detection and Fire Alarm System SmithGroup	\$ 20,000,000	Apr-10	Dec-12	Feb-13	Investment proceeds
<u>Flint</u> Northbank Center Elevator Replacement UM-AEC	\$ 2,100,000	Feb-12	Sep-13	Sep-13	University of Michigan-Flint resources

¹ Project managed by lessor