

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION

ITEM FOR INFORMATION

Received by the Regents  
April 16, 2009

Subject: Plant Extension

Background and Summary:

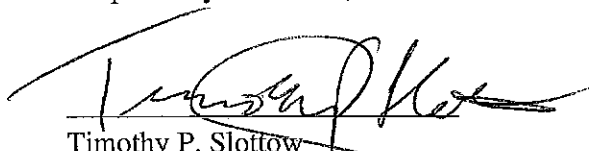
Construction activities on University of Michigan projects continued as shown on the attached schedules during the month of March 2009.

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

- Central Power Plant Water Treatment System Improvements
- William W. Cook Legal Research Library and Hutchins Hall Lighting Improvements
- Institute for Social Research Heating, Ventilation and Air Conditioning Upgrades
- UMHHC East Mechanical Building and Simpson Circle Parking Structure Chilled Water Loop Improvements 2007
- UMHHC University Hospital Magnetic Resonance Imaging Expansion

Also attached is the quarterly report on construction activities between \$500,000 and \$1,000,000 that were completed during the period of January 1 through March 31, 2009.

Respectfully submitted,



Timothy P. Slottow  
Executive Vice President and  
Chief Financial Officer

April 2009  
Attachment

**PROJECTS IN PLANNING**

April 2009

Status as of March 20, 2009

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>Ann Arbor</u>		
<u>ARCHITECT APPOINTED</u>		
Engineering Programs Building Addition Integrated Design Solutions, LLC	\$ 4,800,000	College of Engineering resources
Player Development Center for Intercollegiate Basketball Jickling Lyman Powell Associates, Inc.	\$ 23,200,000	Athletic Department resources and gifts
University Stores and Alexander G. Ruthven Museums Building Museum of Zoology Collection Relocation and Renovations SmithGroup	\$ 20,000,000	Investment proceeds
Wall Street Office Building, East Parking Structure, and Transit Center Walker Parking Consultants and the S/L/A/M Collaborative	\$ 48,600,000	Parking resources, Hospitals and Health Centers' resources, and investment proceeds
<u>WORKING DRAWINGS IN PREPARATION</u>		
Art and Architecture Building Addition The Miller Hull Partnership, LLP	\$ 13,000,000	Taubman College of Architecture and Urban Planning resources and investment proceeds
François-Xavier Bagnoud Building Ultra-Low Vibration Laboratory Harley Ellis Deveraux	\$ 5,300,000	College of Engineering resources

## PROJECTS IN PLANNING

April 2009

Status as of March 20, 2009

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>WORKING DRAWINGS IN PREPARATION</u>		
Central Campus Area 2009 Utility Tunnel and Piping Replacement Fishbeck, Thompson, Carr & Huber, Inc.	\$ 6,600,000	Utility resources
East Quadrangle Residential College Auditorium Renewal UM-AEC	\$ 2,100,000	Gifts, General Fund resources, and College of Literature, Science, and the Arts resources
Environmental and Water Resources Engineering Building Research Laboratories for Civil and Environmental Engineering UM-AEC	\$ 1,200,000	College of Engineering resources
Thomas Francis, Jr., Public Health Building Infrastructure and Finishes Renewal Integrated Design Solutions, LLC	\$ 9,475,000	School of Public Health resources and investment proceeds
Law School Academic Building and Hutchins Hall Law School Commons Addition Hartman-Cox in association with Integrated Design Solutions, LLC	\$ 102,000,000	Gifts, investment proceeds, and Law School resources
Medical Science Unit II Microbiology and Immunology Departments Renovations UM-AEC	\$ 1,600,000	Medical School resources

**PROJECTS IN PLANNING**

April 2009

Status as of March 20, 2009

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>WORKING DRAWINGS IN PREPARATION</u>		
Molecular and Behavioral Neuroscience Institute Building First Level Laboratory Renovations UM-AEC	\$ 1,600,000	Medical School resources
North Campus Switch Station Transformer Upgrades DTE Energy	\$ 3,800,000	Utility resources
Thompson Street Parking Structure Addition Carl Walker Inc.	\$ 15,700,000	Parking resources and investment proceeds
UMHHC C. S. Mott Children's and Women's Hospitals Replacement Project Shell Space Completion Project HKS Architects, P.C.	\$ 231,000,000	Hospitals and Health Centers' resources
UMHHC University Hospital Inpatient Adult Psychiatry Renovation Hobbs and Black Associates, Inc.	\$ 3,150,000	Hospitals and Health Centers' resources
UMHHC University Hospital Inpatient Bed Expansion – Unit 7A Integrated Design Solutions, LLC	\$ 4,200,000	Hospitals and Health Centers' resources
UMHHC University Hospital Positron Emission Tomography/Computed Tomography Scanner Expansion Integrated Design Solutions, LLC	\$ 4,500,000	Hospitals and Health Centers' resources

**PROJECTS IN PLANNING**

April 2009

Status as of March 20, 2009

Project

Proposed  
Project Budget

Source of Funds

WORKING DRAWINGS IN PREPARATION

UMHHC University Hospital  
Process Chilled Water Expansion and New Cooling Tower  
Integrated Design Solutions, LLC

\$ 3,250,000

Hospitals and Health Centers'  
resources

**NEW CONSTRUCTION PROJECTS**

April 2009

Status as of March 20, 2009

<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> Business Administration Executive Dormitory and Sam Wyly Hall Guest Room Area Renovations UM-AEC	\$ 4,000,000	Jan-09	Sep-09	Sep-09	Stephen M. Ross School of Business resources
Camp Davis Rocky Mountain Field Station Cabin Replacement and Infrastructure Improvement Strout Architects, Inc.	\$ 1,350,000	Dec-08	Sep-09	Sep-09	College of Literature, Science, and the Arts resources
Central Power Plant 2.4kV Switchgear Upgrade CDA Associates	\$ 2,550,000	Apr-08	Sep-09	Sep-09	Utility resources
Central Power Plant Replacement Steam Turbine UM-AEC	\$ 2,000,000	Jul-08	Dec-09	Dec-09	Utility resources
Central Power Plant Water Treatment System Improvements Black & Veatch	\$ 1,550,000	Aug-08	Mar-09	Mar-09	Utility resources
William W. Cook Legal Research Library Elevator Replacement UM-AEC	\$ 1,800,000	Feb-09	Jun-10	Jun-10	Investment proceeds

**NEW CONSTRUCTION PROJECTS**

April 2009

Status as of March 20, 2009

<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>
William W. Cook Legal Research Library and Hutchins Hall Lighting Improvements Lord Aeck & Sargent, Inc.	\$ 6,500,000	Feb-08	Mar-09	Mar-09	Gift to the Law School and investment proceeds
East University Chiller Plant New Chiller UM-AEC	\$ 2,700,000	Aug-08	Sep-09	Sep-09	Investment proceeds
Ford Nuclear Reactor Decommissioning CH2M Hill	\$ 14,400,000	Dec-05	Mar-08	May-09	Investment proceeds
Thomas Francis, Jr., Public Health Building Elevator Replacement UM-AEC	\$ 1,500,000	Sep-08	Mar-10	Mar-10	General Fund resources
Indoor Practice Facility for Intercollegiate Football Jickling Lyman Powell Associates, Inc.	\$ 26,100,000	Dec-07	Dec-09	Dec-09	Athletic Department resources and gifts
Institute for Social Research Heating, Ventilation and Air Conditioning Upgrades UM-AEC	\$ 2,000,000	Jan-08	Sep-08	Mar-09	Investment proceeds
Intercollegiate Athletics Soccer Fields JJR	\$ 2,800,000	Jul-07	Sep-08	Jun-09	Athletic Department resources

**NEW CONSTRUCTION PROJECTS**

April 2009

Status as of March 20, 2009

<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>
W. K. Kellogg Eye Center Chiller Replacement UM-AEC	\$ 1,950,000	Dec-08	Jun-09	Jun-09	General Fund resources
W. K. Kellogg Institute and Dental Building 2008 Exterior Repairs UM-AEC	\$ 1,600,000	Oct-08	Sep-09	Sep-09	Investment proceeds
W. K. Kellogg Institute and Dental Building Elevator Replacement UM-AEC	\$ 1,500,000	Aug-07	Mar-09	Apr-09	Investment proceeds
W.K. Kellogg Institute and Dental Building Information Technology Infrastructure Upgrade UM-AEC	\$ 4,500,000	Feb-09	Sep-10	Sep-10	Investment proceeds
KMS Building Medical School Faculty Group Practice Billing Leasehold Improvements <sup>1</sup>	\$ 1,600,000	Aug-08	Jun-09	Jun-09	Medical School resources
Life Sciences Institute Building Cryo-Electron Microscopy Suite SmithGroup	\$ 1,800,000	Nov-08	Jun-09	Jun-09	Resources from the Office of the Provost, Medical School and the Life Sciences Institute
Michigan Stadium Renovation and Expansion Project HNTB Michigan Architecture, Inc.	\$ 226,000,000	Jul-07	Dec-10	Dec-10	Athletic Department resources and gifts



**NEW CONSTRUCTION PROJECTS**

April 2009

Status as of March 20, 2009

<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>
Michigan Wrestling Center Jickling Lyman Powell Associates, Inc.	\$ 5,500,000	Oct-08	Dec-09	Dec-09	Athletic Department resources and gifts
Modern Languages Building Chilled Water Plant Expansion UM-AEC	\$ 3,400,000	Dec-08	Sep-09	Sep-09	Utility and General Fund resources
Earl V. Moore Building Infrastructure Improvements SHW Group	\$ 5,000,000	Feb-09	Dec-09	Dec-09	Investment proceeds and Utility resources
North Quad Residential and Academic Complex Einhorn Yaffee Prescott	\$ 175,000,000	Dec-06	Sep-10	Sep-10	Resources from University Housing, the Provost Office, the College of Literature, Science, and the Arts, and investment proceeds
Alexander G. Ruthven Museums Building Elevator Replacement UM-AEC	\$ 1,500,000	Feb-09	Mar-10	Mar-10	General Fund Resources
Madelon Louisa Stockwell Hall Renovation Goody Clancy & Associates	\$ 39,600,000	Mar-08	Sep-09	Sep-09	Housing resources and investment proceeds

## NEW CONSTRUCTION PROJECTS

April 2009

Status as of March 20, 2009

<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>
A. Alfred Taubman Medical Library Elevator Replacement UM-AEC	\$ 1,500,000	Oct-07	Jun-09	Jun-09	Investment proceeds
Towsley Center for Children Replacement Facility Integrated Design Solutions, LLC	\$ 8,000,000	Aug-08	Dec-09	Dec-09	Investment proceeds
UMHHC Briarwood 2 and 4 Renovations A3C	\$ 4,775,000	Sep-08	Sep-09	Sep-09	Hospitals and Health Centers' resources
UMHHC Data Center Project X-nth, Inc.	\$ 50,900,000	Oct-08	Jun-10	Jun-10	Hospitals and Health Centers' resources
UMHHC Domino's Farms Leasehold Improvements for the Division of Metabolism, Endocrinology and Diabetes <sup>1</sup>	\$ 4,500,000	Oct-08	Sep-09	Sep-09	Hospitals and Health Centers' resources
UMHHC East Mechanical Building and Simpson Circle Parking Structure Chilled Water Loop Improvements 2007 Wolf Wineman	\$ 3,740,000	Apr-08	Mar-09	Mar-09	Hospitals and Health Centers' resources
UMHHC Eye Center Expansion TSA of Massachusetts, LLP	\$ 132,000,000	Jan-07	Mar-10	Mar-10	Hospitals and Health Centers' and Medical School resources and gifts

**NEW CONSTRUCTION PROJECTS**

April 2009

Status as of March 20, 2009

<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>
UMHHC C. S. Mott Children's and Women's Hospitals Replacement Project HKS Architects, P.C.	\$ 523,000,000	Feb-07	Jun-11	Jun-12	Hospitals and Health Centers' resources and gifts
UMHHC A. Alfred Taubman Health Care Center Level B1 Medical Observation Unit Integrated Design Solutions, LLC	\$ 5,900,000	Dec-08	Sep-09	Sep-09	Hospitals and Health Centers' resources
UMHHC A. Alfred Taubman Health Care Center Registration Area Renovations on Levels 1-3 Ann Arbor Architects Collaborative	\$ 1,390,000	Jan-09	Dec-10	Dec-10	Hospitals and Health Centers' resources
UMHHC A. Alfred Taubman Health Care Center Second Level Clinic Entry Renovations Integrated Design Solutions, LLC	\$ 4,482,000	Aug-08	Dec-09	Dec-09	Hospitals and Health Centers' resources
UMHHC University Hospital Air Handling Upgrades MA Engineering	\$ 2,500,000	Feb-09	Mar-10	Mar-10	Hospitals and Health Centers' resources
UMHHC University Hospital Computed Tomography and Interventional Radiology Expansion Integrated Design Solutions, LLC	\$ 21,100,000	Jun-08	Apr-09	Apr-09	Hospitals and Health Centers' resources

**NEW CONSTRUCTION PROJECTS**

April 2009

Status as of March 20, 2009

<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>
UMHHC University Hospital Magnetic Resonance Imaging Expansion Integrated Design Solutions, LLC	\$ 8,000,000	Jan-08	Dec-08	Mar-09	Hospitals and Health Centers' resources
UMHHC University Hospital Morgue Renovation Ann Arbor Architects Collaborative	\$ 1,350,000	Feb-09	Dec-09	Dec-09	Hospitals and Health Centers' resources
Vera Baits II Mechanical Infrastructure Renewal UM-AEC	\$ 4,600,000	May-08	Sep-09	Sep-09	Housing resources

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

<sup>2</sup> Project managed by UMHHC

**THE UNIVERSITY OF MICHIGAN  
PLANT EXTENSION**

**REGENTS QUARTERLY REPORT**

Completed projects between \$500,000 and \$1,000,000  
January 1 through March 31, 2009

<b><u>Building Name</u></b>	<b><u>Project Description</u></b>	<b><u>Amount</u></b>
Thomas Francis, Jr., Public Health Building	Remodel 6050, 6051, 6610 for Labs and Office	\$775,000
UMHHC University Hospital	Landmark Symbol for University Hospital	\$550,000
UMHHC University Hospital	Reconnect Generator Loads	\$520,000