

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

Received by the Regents
October 15, 2009

ITEM FOR INFORMATION

Subject: Plant Extension

Background and Summary:

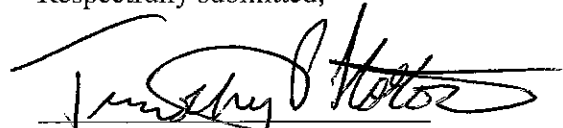
Construction activities on University of Michigan projects continued as shown on the attached schedules during the month of September 2009

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

- Camp Davis Rocky Mountain Field Station Cabin Replacement and Infrastructure Improvement
- Central Power Plant 2.4kV Switchgear Upgrade
- East Quadrangle Residential College Auditorium Renewal
- East University Chiller Plant New Chiller
- Indoor Practice Facility for Intercollegiate Football
- W. K. Kellogg Institute and Dental Building 2008 Exterior Repairs
- Modern Languages Building Chilled Water Plant Expansion
- Madelon Louisa Stockwell Hall Renovation
- UMHHC Domino's Farms Leasehold Improvements for the Division of Metabolism, Endocrinology and Diabetes
- UMHHC A. Alfred Taubman Health Care Center Level B1 Medical Observation Unit
- UMHHC University Hospital Morgue Renovation
- Vera Baits II Mechanical Infrastructure Renewal

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, 2009.

Respectfully submitted,



Timothy P. Slottow
Executive Vice President and
Chief Financial Officer

October 2009
Attachment

PROJECTS IN PLANNING

October 2009

Status as of September 18, 2009

<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 Mechanical Engineering Addition Perkins+Will and Integrated Design Solutions, LLC	\$ 56,000,000	College of Engineering resources, gifts, investment proceeds, and a construction grant from the National Institute of Standards and Technology through the American Recovery and Reinvestment Act of 2009
University Stores 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	Investment proceeds
<u>WORKING DRAWINGS IN PREPARATION</u> François-Xavier Bagnoud Building Ultra-Low Vibration Laboratory Harley Ellis Deveraux	\$ 5,300,000	College of Engineering resources
Building Access Control Project UM-AEC	\$ 9,000,000	Investment proceeds
Couzens Hall Renovation Integrated Design Solutions, LLC	\$ 49,000,000	Housing resources and investment proceeds
Intercollegiate Soccer Stadium Jickling Lyman Powell Associates, Inc.	\$ 6,000,000	Athletic Department resources and gifts

PROJECTS IN PLANNING

October 2009

Status as of September 18, 2009

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>WORKING DRAWINGS IN PREPARATION</u>		
Kresge Complex Demolition SmithGroup	\$ 9,700,000	Medical School resources
Molecular and Behavioral Neuroscience Institute Building First Level Laboratory Renovations UM-AEC	\$ 1,600,000	Medical School resources
Player Development Center for Intercollegiate Basketball Jickling Lyman Powell Associates, Inc.	\$ 23,200,000	Athletic Department resources and gifts
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 Cancer Center Infusion Expansion Ann Arbor Architects Collaborative	\$ 1,160,000	Hospitals and Health Centers' resources
UMHHC East Ann Arbor Health and Geriatrics Center Renovations for New Infusion Suite Hobbs and Black Associates, Inc.	\$ 1,500,000	Hospitals and Health Centers' resources
UMHHC University Hospital Central Sterile Supply Expansion Hobbs and Black Associates, Inc.	\$ 6,900,000	Hospitals and Health Centers' resources

PROJECTS IN PLANNING

October 2009

Status as of September 18, 2009

<u>Project</u>	<u>Proposed</u> <u>Project Budget</u>	<u>Source of Funds</u>
<u>WORKING DRAWINGS IN PREPARATION</u> UMHHC University Hospital Emergency Power System Improvements X-nth, Inc.	\$ 4,000,000	Hospitals and Health Centers' resources

NEW CONSTRUCTION PROJECTS

October 2009

Status as of September 18, 2009

	<u>Project Budget</u>	<u>Date Construction</u>		<u>Source of Funds</u>
		<u>Started</u>	<u>Completion Date</u>	
<u>Ann Arbor</u>				
Camp Davis Rocky Mountain Field Station	\$ 1,350,000	Dec-08	Sep-09	College of Literature, Science, and the Arts resources
Cabin Replacement and Infrastructure Improvement Strout Architects, Inc.				
Central Campus Area 2009 Utility Tunnel and Piping Replacement Fishbeck, Thompson, Carr & Huber, Inc.	\$ 6,600,000	Apr-09	Dec-09	Utility resources
Central Power Plant 2.4kV Switchgear Upgrade CDA Associates	\$ 2,550,000	Apr-08	Sep-09	Utility resources
Central Power Plant Replacement Steam Turbine UM-AEC	\$ 2,000,000	Jul-08	Dec-09	Utility resources
William W. Cook Legal Research Library Elevator Replacement UM-AEC	\$ 1,800,000	Feb-09	Jun-10	Investment proceeds
East Quadrangle Residential College Auditorium Renewal UM-AEC	\$ 2,100,000	Apr-09	Dec-09	Gifts, General Fund resources, and College of Literature, Science, and the Arts resources

NEW CONSTRUCTION PROJECTS

October 2009

Status as of September 18, 2009

NEW CONSTRUCTION PROJECTS

	<u>Project Budget</u>	<u>Date Construction Started</u>	<u>Original Completion Date</u>	<u>Current Completion Date</u>	<u>Source of Funds</u>
East University Chiller Plant New Chiller UM-AEC	\$ 2,700,000	Aug-08	Sep-09	Sep-09	Investment proceeds
Engineering Programs Building Addition Integrated Design Solutions, LLC	\$ 4,800,000	Sep-09	Dec-10	Dec-10	College of Engineering resources
Environmental and Water Resources Engineering Building Research Laboratories for Civil and Environmental Engineering UM-AEC	\$ 1,200,000	May-09	Dec-09	Dec-09	College of Engineering resources
Thomas Francis, Jr., Public Health Building Elevator Replacement UM-AEC	\$ 1,500,000	Sep-08	Mar-10	Mar-10	General Fund resources
Thomas Francis, Jr., Public Health Building Infrastructure and Finishes Renewal Integrated Design Solutions, LLC	\$ 9,475,000	Apr-09	Dec-11	Dec-11	School of Public Health resources and investment proceeds
Indoor Practice Facility for Intercollegiate Football Jickling Lyman Powell Associates, Inc.	\$ 26,100,000	Dec-07	Dec-09	Sep-09	Athletic Department resources and gifts

NEW CONSTRUCTION PROJECTS

October 2009

Status as of September 18, 2009

<u>NEW CONSTRUCTION PROJECTS</u>	<u>Project Budget</u>	<u>Date</u>		<u>Current Completion</u>	<u>Source of Funds</u>
		<u>Construction Started</u>	<u>Original Completion Date</u>		
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 Information Technology Infrastructure Upgrade UM-AEC	\$ 4,500,000	Feb-09	Sep-10	Sep-10	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	Jun-09	Jun-12	Jun-12	Gifts, investment proceeds, and Law School resources
Clarence Cook Little Science Building Third and Fifth Floor Geology Laboratories and Offices UM-AEC	\$ 1,200,000	Sep-09	Jun-10	Jun-10	College of Literature, Science, and the Arts resources
Michigan Stadium Renovation and Expansion Project HNTB Michigan Architecture, Inc.	\$ 226,000,000	Jul-07	Dec-10	Dec-10	Athletic Department resources and gifts
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

NEW CONSTRUCTION PROJECTS

October 2009

Status as of September 18, 2009

	<u>Project Budget</u>	<u>Date Construction</u>		<u>Original Completion Date</u>	<u>Current Completion Date</u>	<u>Source of Funds</u>
		<u>Started</u>	<u>Completed</u>			
<u>NEW CONSTRUCTION PROJECTS</u>						
Earl V. Moore Building Infrastructure Improvements SHW Group	\$ 5,000,000	Feb-09		Dec-09	Dec-09	Investment proceeds and Utility resources
North Campus Switch Station Transformer Upgrades DTE Energy	\$ 3,800,000	Aug-09		Feb-10	Feb-10	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	Aug-09	Housing resources and investment proceeds
Thompson Street Parking Structure Addition Carl Walker Inc.	\$ 15,700,000	Apr-09		Dec-10	Dec-10	Parking resources and investment proceeds
Towsley Center for Children Replacement Facility Integrated Design Solutions, LLC	\$ 8,000,000	Aug-08		Dec-09	Dec-09	Investment proceeds

NEW CONSTRUCTION PROJECTS

October 2009

Status as of September 18, 2009

	<u>Project Budget</u>	<u>Date</u>		<u>Source of Funds</u>
		<u>Construction Started</u>	<u>Original Completion Date</u>	
<u>NEW CONSTRUCTION PROJECTS</u>				
UMHHC Briarwood 2 and 4 Renovations A3C	\$ 4,775,000	Sep-08	Sep-09	Hospitals and Health Centers' resources
UMHHC Data Center Project X-nth, Inc.	\$ 50,900,000	Oct-08	Jun-10	Hospitals and Health Centers' resources
UMHHC Domino's Farms Leasehold Improvements for the Division of Metabolism, Endocrinology and Diabetes'	\$ 4,500,000	Oct-08	Sep-09	Hospitals and Health Centers' resources
UMHHC Eye Center Expansion TSA of Massachusetts, LLP	\$ 132,000,000	Jan-07	Mar-10	Hospitals and Health Centers' and Medical School resources and gifts
UMHHC C. S. Mott Children's and Women's Hospitals Replacement Project HKS Architects, P.C.	\$ 523,000,000	Feb-07	Jun-11	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	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	Hospitals and Health Centers' resources

NEW CONSTRUCTION PROJECTS

October 2009

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<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 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 Inpatient Adult Psychiatry Renovation Hobbs and Black Associates, Inc.	\$ 3,150,000	Aug-09	Dec-10	Dec-10	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 Inpatient Bed Expansion – Unit 7A Integrated Design Solutions, LLC	\$ 4,200,000	Apr-09	Dec-09	Dec-09	Hospitals and Health Centers' resources
UMHHC University Hospital Morgue Renovation Ann Arbor Architects Collaborative	\$ 1,350,000	Feb-09	Dec-09	Aug-09	Hospitals and Health Centers' resources
UMHHC University Hospital Positron Emission Tomography/Computed Tomography Scanner Expansion Integrated Design Solutions, LLC	\$ 4,500,000	May-09	Dec-09	Dec-09	Hospitals and Health Centers' resources

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		<u>Construction Started</u>	<u>Construction</u>			
\$ 3,250,000	May-09	Jun-10	Jun-10	Hospitals and Health Centers' resources		
\$ 4,600,000	May-08	Sep-09	Aug-09	Housing resources		

NEW CONSTRUCTION PROJECTS

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

Vera Baits II
 Mechanical Infrastructure Renewal
 UM-AEC

¹ Project managed by lessor

² Project managed by UMHHC

**THE UNIVERSITY OF MICHIGAN
PLANT EXTENSION**

REGENTS QUARTERLY REPORT

Completed Projects between \$500,000 and \$1,000,000
July 1 through September 30, 2009

<u>Building Name</u>	<u>Project Description</u>	<u>Amount</u>
James B. Angell Hall	Partial Roof Replacement Above Computing Center	\$670,000
Animal Research Facility	Elevator Replacement	\$500,000
Business Administration Executive Dormitory	Dining Room Renovation	\$890,000
East Ann Arbor Health and Geriatrics Center	Replace Mammography Equipment in Rooms 1729 and 1737	\$990,000
East Ann Arbor Health and Geriatrics Center	Replace Radiographic Equipment in Room 1511	\$950,000
Mosher-Jordan Halls	Elevator Replacement	\$575,000
University Hospital	Gastrointestinal Physiology and Manometry Lab Renovation	\$650,000