### THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

Received by the Regents October 25, 2007

### **ITEM FOR INFORMATION**

Subject: Plant Extension

### Background and Summary:

Construction activities on University projects continued as scheduled during the months of September 2007, except as indicated by footnotes.

The attached schedules update information concerning projects in planning and projects under construction.

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

- Betsy Barbour House and Helen H. Newberry Residence Fire Suppression System Upgrades
- · Central Campus Area Utility Tunnel Replacement
- · Central Power Plant Gas Detection System Installation
- · Intramural Sports Building Install Fire Suppression System
- · Michigan Memorial Phoenix Laboratory Asbestos Abatement
- Earl V. Moore Building Interior Finish Upgrades and Library Remodeling
- North Campus Recreation Building Roof Replacement
- UMHHC Briarwood Building 9 Digital Radiography Renovations
- UMHHC University Hospital Radiation Oncology Computed Tomography Simulator Replacement

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, 2007.

Respectfully submitted,

Timothy P. Slottow Executive Vice President and Chief Financial Officer

October 2007 Attachment

<u>Project</u> Ann Arbor ARCHITECT APPOINTED	ECTS IN PL October 2007 <u>Propos</u> <u>Project B</u>	PROJECTS IN PLANNING October 2007 <u>Proposed</u> <u>Project Budget</u>	Status as of September 21, 2007 Source of Funds
Art and Architecture Building Addition The Miller Hull Partnership, LLP	\$	13,000,000	Taubman College of Architecture and Urban Planning resources and investment proceeds
Law School Addition and Renovation Renzo Piano Building Workshop	$\Leftrightarrow$	TBD	Law School resources and gifts
Madelon Louisa Stockwell Hall Renovation Goody Clancy & Associates	$\Leftrightarrow$	39,600,000	Housing resources and investment proceeds
Thompson Street Parking Structure Addition Carl Walker Inc.	Ś	15,700,000	Parking resources
Towsley Center for Children Replacement Facility Integrated Design Solutions, LLC	<del>6)</del>	8,000,000	Investment proceeds
WORKING DRAWINGS IN PREPARATION Central Power Plant Replacement Steam Turbine UM-AEC	<del>\$\$</del>	2,000,000	Utility resources
William W. Cook Legal Research Library and Hutchins Hall Lighting Improvements Lord Aeck & Sargent, Inc.	\$	6,500,000	Gift to the Law School and investment proceeds
Indoor Practice Facility for Intercollegiate Football Jickling Lyman Powell Associates, Inc.	↔	26,100,000	Athletic Department resources and gifts

PRO	ECTS Octobe	PROJECTS IN PLANNING October 2007	Status as of September 21, 2007
Project	Pro	<u>Proposed</u> Project Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION Ingalls Substation to Wall Street Utility Duct Bank UM-AEC	\$	3,800,000	Utility resources and Information Technology Central Services
Michigan Memorial Phoenix Laboratory Renovation Lord Aeck & Sargent, Inc.	$\Leftrightarrow$	9,500,000	State Building Authority and investment proceeds
Michigan Stadium Renovation and Expansion Project HNTB Michigan Architecture, Inc.	<del>()</del>	226,000,000	Athletic Department resources and gifts
A. Alfred Taubman Medical Library Elevator Replacement UM-AEC	\$	1,500,000	Investment proceeds
UMHHC Cardiovascular Center General Clinical Research Center Relocation Shepley Bulfinch Richardson & Abbott	\$	6,000,000	Hospitals and Health Centers' resources
UMHHC Cardiovascular Center Nuclear Cardiology Relocation Shepley, Bulfinch, Richardson & Abbott	\$	10,200,000	Hospitals and Health Centers' resources
UMHHC Med Inn Electrical Substation Replacement CFI Engineering, Inc.	\$	1,600,000	Hospitals and Health Centers' resources
UMHHC Medical Professional Building Heating, Ventilation and Air Conditioning Unit Replacement DiClemente Siegel Design Inc.	\$	1,100,000	Hospitals and Health Centers' resources

Status as of September 21, 2007	Source of Funds	Hospitals and Health Centers' resources	Hospitals and Health Centers' resources	Hospitals and Health Centers' resources	
PROJECTS IN PLANNING October 2007	Project Budget	\$ 4,000,000	\$ 2,970,000	\$ 2,500,000	
	Project	WORKING DRAWINGS IN PREPARATION UMHHC University Hospital Operating Room Renovation Harley Ellis Devereaux	UMHHC University Hospital Positron Emission Tomography/Computed Tomography Scanner Replacement Integrated Design Solutions, LLC	UMHHC University Hospital Process Chilled Water System Expansion Integrated Design Solutions LLC	

	NEW	CONSTRUCTION October 2007	NEW CONSTRUCTION PROJECTS October 2007	TS	Statu	Status as of September 21, 2007
NEW CONSTRUCTION PROJECTS	Ы	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
<u>Ann Arbor</u> Alumni Field Renovation HOK Sport + Venue + Event, Inc.	\$	5,500,000	Feb-07	Mar-08	Mar-08	Athletic Department resources and gifts
Alumni Memorial Hall Museum of Art Addition Allied Works Architecture	\$	35,400,000	Nov-06	Jun-08	Jun-08	Gifts, Museum of Art resources, General Fund resources and investment proceeds
Animal Research Facility Third Floor Laboratory Renovations UM-AEC	$\Leftrightarrow$	1,340,000	Apr-07	Dec-07	Dec-07	Federal grant and Medical School resources
Betsy Barbour House and Helen H. Newberry Residence Fire Suppression System Upgrades UM-AEC	<del>()</del>	1,450,000	May-07	Dec-07	Aug-07	Housing resources and investment proceeds
Central Campus Area Utility Tunnel Replacement Cummins and Barnard	\$	1,500,000	Nov-06	Dec-07	Aug-07	Utility resources
Central Campus Area Utility Tunnel Replacement 2006 Fishheck Thomson Carr and Huber Inc	\$	4,150,000	Feb-07	Jun-08	Jun-08	Utility resources

Fishbeck, Thomson, Carr and Huber, Inc.

	NEW	CONSTRUCTION October 2007	NEW CONSTRUCTION PROJECTS October 2007	ST	Statu	Status as of September 21, 2007
NEW CONSTRUCTION PROJECTS		Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Central Power Plant Gas Detection System Installation UM-AEC	\$	700,000	May-07	Dec-07	Sep-07	Utility resources
Central Power Plant Low-Pressure Steam Handling Improvements Black & Veatch	<i>∽</i>	800,000	Jul-07	Dec-07	Dec-07	Utility resources
Central Power Plant Two Replacement Steam Turbines UM-AEC	\$	4,200,000	Mar-05	Jun-06	Dec-07	Utility resources
Dental Building and W. K. Kellogg Institute Elevator Replacement UM-AEC	\$	1,500,000	Aug-07	Mar-09	Mar-09	Investment proceeds
Dental Building and W. K. Kellogg Institute Fire Alarm System Upgrade and Install Fire Suppression System UM-AEC	\$	2,600,000	Oct-06	Oct-07	Oct-07	Investment proceeds
Electrical Engineering and Computer Science Building Renovation Neumann Smith Associates	\$	6,300,000	Dec-06	Dec-07	Dec-07	College of Engineering resources and gifts

		October 2007	001		Statu	Status as of September 21, 2007
NEW CONSTRUCTION PROJECTS	P	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Electrical Engineering and Computer Science Building Solid State Electronics Laboratory Addition and Renovation SmithGroup, Inc.	<del>()</del>	48,000,000	Apr-05	Dec-07	Dec-07	College of Engineering resources, gifts, and investment proceeds
Extend Steam, Condensate and Chilled Water to North Quad Site Cummins & Barnard	$\Leftrightarrow$	2,900,000	Jun-07	Dec-07	Dec-07	Utility resources
Ray Fisher Baseball Stadium Renovation HOK Sport + Venue + Event, Inc.	$\leftrightarrow$	9,000,000	Dec-06	Mar-08	Mar-08	Athletic Department resources and gifts
Fletcher Street Parking Structure Structural Repairs Walker Parking Consultants	$\Leftrightarrow$	13,500,000	Mar-06	Dec-07	Dec-07	Parking resources
Ford Nuclear Reactor Decommissioning CH2M Hill	\$	9,800,000	Dec-05	Mar-08	Mar-08	Investment proceeds
Henry S. Frieze Building Asbestos Abatement, Demolition and Site Preparation	$\Leftrightarrow$	8,500,000	Dec-06	Dec-07	Dec-07	Resources from Housing, the Provost's Office, the College of Literature, Science, and the Arts, and

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investment proceeds

		October 2007	2007		Statu	Status as of September 21, 2007
NEW CONSTRUCTION PROJECTS	Pr	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Harlan Hatcher South Graduate Library Air Handling Improvements UM-AEC	<del>69</del>	900,000	Jun-07	Dec-07	Dec-07	Utility resources
Health Service Roof Replacement UM-AEC	<del>()</del>	1,600,000	Aug-07	Sep-08	Sep-08	Investment proceeds
Intercollegiate Athletics Soccer Fields JJR	<del>()</del>	2,000,000	Jul-07	Sep-08	Sep-08	Athletic Department resources
Intramural Sports Building Install Fire Suppression System UM-AEC	<del>\\$</del>	1,350,000	Dec-06	Sep-07	Sep-07	Investment proceeds
Intramural Sports Building Roof Replacement UM-AEC	\$	1,250,000	Apr-07	Dec-07	Dec-07	Investment proceeds
Edward Henry Kraus Building Fourth Floor Laboratory Renovation UM-AEC	<del>69</del>	930,000	Apr-07	Dec-07	Dec-07	College of Literature, Science, and the Arts resources
Matthaei Botanical Gardens Exhibition Greenhouse Infrastructure Renewal Montgomery Smith	\$	1,650,000	Jun-07	Dec-07	Dec-07	Matthaei Botanical Gardens resources, gifts, and investment proceeds

	NEW	CONSTRUCTION October 2007	NEW CONSTRUCTION PROJECTS October 2007	SI	Statu	Status as of September 21, 2007
NEW CONSTRUCTION PROJECTS	P	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Medical Science Unit I Renovations for Radiology and Nuclear Medicine UM-AEC	S	2,985,000	Aug-07	Jun-08	Jun-08	Medical School and General Fund resources
Medical Science Unit I Third Floor Research Laboratory Renovations UM-AEC	\$	4,000,000	May-07	Mar-08	Mar-08	Medical School resources
Medical Science Units I and II Renovations Lord Aeck & Sargent, Inc.	<del>69</del>	16,800,000	Sep-06	Mar-08	Mar-08	Medical School resources
Medical Science Unit II Third Floor Research Laboratory Renovations UM-AEC		1,400,000	Jul-07	Jun-08	Jun-08	Medical School resources
Michigan Memorial Phoenix Laboratory Asbestos Abatement	<del>\$\$</del>	650,000	Apr-07	Jun-07	Aug-07	Investment proceeds
Earl V. Moore Building Interior Finish Upgrades and Library Remodeling UM-AEC	$\sim$	1,600,000	Jun-07	Dec-07	Aug-07	Resources from the Provost Office and University Library
Mosher-Jordan Hall Renovation and Hill Dining Center Goody Clancy & Associates	\$	65,100,000	Aug-06	Sep-08	Sep-08	University Housing resources and investment proceeds

	VEW (	CONSTRUCTION October 2007	NEW CONSTRUCTION PROJECTS October 2007	S	Statu	Status as of September 21, 2007
NEW CONSTRUCTION PROJECTS	Pr	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Newberry Hall Kelsey Museum Addition and Renovation Hammond Beeby Rupert Ainge Architects, Inc.	$\checkmark$	9,200,000	Oct-06	Sep-08	Sep-08	Gifts, NEH grant, investment proceeds, and resources from the College of Literature, Science, and the Arts
North Campus Recreation Building Roof Replacement UM-AEC	\$	1,300,000	May-07	Dec-07	Aug-07	Investment proceeds
North Quad Residential and Academic Complex Einhorn Yaffee Prescott	$\boldsymbol{\mathscr{O}}$	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
Observatory Lodge Renovation Einhorn Yaffee Prescott	<i>∽</i>	11,500,000	Sep-06	Dec-07	Dec-07	State Building Authority, Division of Kinesiology resources and investment proceeds
School of Public Health Buildings Renovation Centerbrook Architects and Planners, LLC w/ HarleyEllis	\$	68,500,000	Sep-03	Dec-06	Dec-07	Investment proceeds, School of Public Health resources, and gifts

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School of Public Health Building Third and Fourth Floor Shell Space Completion Integrated Design Solutions, LLC	\$	1,500,000	May-07	Dec-07	Dec-07	School of Public Health resources
Stephen M. Ross School of Business Facilities Enhancement Project Kohn Pedersen Fox Associates	\$	145,000,000	Apr-06	Dec-08	Dec-08	Ross School of Business resources and gifts
Student Activities Building Renovation Gensler Architecture, Design & Planning Worldwide	\$	8,500,000	Mar-07	Dec-08	Dec-08	State Building Authority and investment proceeds
UMHHC Briarwood Building 9 Digital Radiography Renovations SSOE, Inc.	<del>()</del>	1,300,000	Apr-07	Sep-07	Sep-07	Hospitals and Health Centers' resources
UMHHC Burlington Office Building Pain Clinic Relocation Leasehold Improvements <sup>1</sup>	$\Leftrightarrow$	2,250,000	Jul-07	Mar-08	Mar-08	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
UMHHC Food Service Equipment Replacement and Galley Renovation Ann Arbor Architects Collaborative	<del>69</del>	2,740,000	Sep-05	Mar-06	Oct-07	Hospitals and Health Centers' resources

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UMHHC C.S. Mott Children's Hospital Infant Security System Upgrade Berbiglia Associates, Inc.	$\Leftrightarrow$	1,150,000	Jul-07	Dec-07	Dec-07	Hospitals and Health Centers' resources
UMHHC C. S. Mott Children's and Women's Hospitals Replacement Project HKS Architects, P.C.	$\Leftrightarrow$	523,000,000	Feb-07	Jun-11	Jun-11	Hospitals and Health Centers' resources and gifts
UMHHC University Hospital Intensive Care Unit Bed Expansion Integrated Design Solutions, LLC	$\Leftrightarrow$	9,250,000	May-07	Mar-08	Mar-08	Hospitals and Health Centers' resources
UMHHC University Hospital Neurosurgery Intensive Care Unit Bed Expansion Integrated Design Solutions, LLC	\$	4,200,000	Jul-07	Jun-08	Jun-08	Hospitals and Health Centers' resources
UMHHC University Hospital Radiation Oncology Computed Tomography Simulator Replacement Integrated Design Solutions, LLC	\$	1,800,000	Jul-07	Sep-07	Sep-07	Hospitals and Health Centers' resources
UMHHC University Hospital Renovations for Blood Bank Laboratory Clean Room Ann Arbor Architects Collaborative	<del>()</del>	2,520,000	Mar-07	Oct-07	Oct-07	Hospitals and Health Centers' resources
UMHHC University Hospital Roof Replacement	<del>()</del>	7,900,000	Aug-07	Dec-08	Dec-08	Hospitals and Health Centers' resources

		October 2007	2007		Statu	Status as of September 21, 2007
NEW CONSTRUCTION PROJECTS	d.	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Walgreen Drama Center Kuwabara Payne McKenna and Blumberg Architects	<del>\$</del>	42,800,000	May-05	Sep-07	Dec-07	Gifts and investment proceeds
<u>Dearborn</u> Henry Ford Estate-Fair Lane Heating and Cooling System Improvements Gunn Levine Architects	<del>⇔</del>	1,500,000	Jun-07	Mar-08	Mar-08	UM Dearborn resources and gifts
Flint						
David M. French Hall Renovations DSA Architects, LLC	\$	9,350,000	Jun-07	Dec-08	Dec-08	State Building Authority and UM Flint resources
Student Housing Facility Neumann/Smith & Associates	\$	21,300,000	Jun-07	Sep-08	Sep-08	UM Flint resources, gifts and grants

<sup>1</sup> Project not managed by AEC

### THE UNIVERSITY OF MICHIGAN PLANT EXTENSION

# **REGENTS QUARTERLY REPORT**

Completed Projects Between \$500,000 and \$1,000,000 July 1 through September 30, 2007

### **Building Name**

Kresge Business Administration Library

300 North Ingalls Building

## **Project Description**

Renovate Rooms on Floor 3

Amount \$528,490 Renovate Rooms on Floor 10 for Center for Human Growth \$536,460 and Development