THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ITEM FOR INFORMATION

Received by the Regents July 17, 2008

Subject: Plant Extension

Background and Summary:

Construction activities on University projects continued as scheduled during the month of June 2008, 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.

- · Central Campus Area Utility Tunnel Replacement 2007
- · Electrical Engineering and Computer Science Building Renovation
- · Health Service Roof Replacement
- · UMHHC University Hospital Neurosurgery Intensive Care Unit Bed Expansion

Also attached is the Quarterly Report on construction activities between \$500,000 and \$1,000,000 that were completed during the period of April 1 through June 30, 2008.

Respectfully submitted,

Timothy P. Slottow

Executive Vice President and

Chief Financial Officer

July 2008 Attachment

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Status as of June 20, 2008 Gifts, investment proceeds, and Law School resources Source of Funds 102,000,000 Project Budget Proposed July 2008 Hutchins Hall Student Commons Addition Law School Academic Building and ARCHITECT APPOINTED Ann Arbor

Project

Taubman College of Architecture and Urban Planning resources and investment proceeds Utility resources 13,000,000 2,000,000 S S WORKING DRAWINGS IN PREPARATION Art and Architecture Building Addition The Miller Hull Partnership, LLP Replacement Steam Turbine Central Power Plant

Hartman-Cox in association with Integrated Design

Solutions, LLC

Utility resources 1,550,000 8 Water Treatment System Improvements Central Power Plant Black & Veatch

UM-AEC

Investment proceeds 2,700,000 S East University Chiller Plant

1,200,000 S First Floor Instructional Learning Center Engineering Programs Building New Chiller UM-AEC UM-AEC

College of Engineering resources

PROJECTS July 20

Source of Funds	General Fund resources	Investment proceeds	Medical School resources	Medical School resources	Athletic Department resources and gifts	Medical School resources	Investment proceeds and Utility resources
Proposed Project Budget	\$ 1,500,000	\$ 1,600,000	\$ 1,600,000	\$ 1,600,000	\$ 5,500,000	\$ 1,600,000	\$ 5,000,000
Project	WORKING DRAWINGS IN PREPARATION Thomas Francis, Jr., Public Health Building Elevator Replacement UM-AEC	W. K. Kellogg Institute and Dental Building 2008 Exterior Repairs UM-AEC	KMS Building Medical School Faculty Group Practice Billing Leasehold Improvements ¹	Medical Science Unit II Microbiology and Immunology Departments Renovations UM-AEC	Michigan Wrestling Center Jickling Lyman Powell Associates, Inc.	Molecular and Behavioral Neuroscience Institute Building First Level Laboratory Renovations UM-AEC	Earl V. Moore Building Infrastructure Improvements SHW Group

S IN PLANNING	2008
PROJECTS	July 2

<u>Project</u>	Pro	<u>Proposed</u> Project Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION 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
Towsley Center for Children Replacement Facility Integrated Design Solutions, LLC	↔	8,000,000	Investment proceeds
UMHHC Briarwood 2 and 4 Renovations A3C	↔	4,775,000	Hospitals and Health Centers' resources
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 Data Center Project X-nth, Inc.	↔	50,900,000	Hospitals and Health Centers' resources
UMHHC C.S. Mott Children's Hospital Moderate Care Expansion DSA Architects	↔	1,450,000	Hospitals and Health Centers' resources

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July 2008

NEW CONSTRUCTION PROJECTS	Pro	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Ann Arbor 300 North Ingalls Building Geriatric Center Relocation Renovations UM-AEC	↔	1,500,000	Mar-08	Dec-08	Dec-08	Medical School resources
Alumni Memorial Hall Museum of Art Addition Allied Works Architecture	⇔	41,900,000	Nov-06	Jun-08	Dec-08	Gifts, Museum of Art resources, General Fund resources and investment proceeds
Central Campus Area Utility Tunnel Replacement 2007 Cummins and Barnard Inc. and Fishbeck Thompson, Carr and Huber Inc.	↔	1,100,000	Jan-08	Jun-08	Jun-08	Utility resources
Central Campus Area 2008 Utility Tunnel Replacements Fishbeck, Thompson, Carr and Huber, Inc.	↔	6,100,000	Mar-08	Mar-09	Mar-09	Utility resources
Central Campus Recreation Building and Margaret Bell Pool Third Level Renovations for Kinesiology UM-AEC	↔	1,200,000	Jan-08	Sep-08	Sep-08	Resources from the Provost Office and the Division of Kinesiology
Central Power Plant Two Replacement Steam Turbines UM-AEC	↔	4,200,000	Mar-05	Jun-06	Dec-08	Utility resources

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July 2008

NEW CONSTRUCTION PROJECTS	Proje	Project Budget	Date Construction Started Anr-08	Original Completion Date Sep-09	Current Completion Date Sep-09	Source of Funds Utility resources
Central Fower Plant 2.4kV Switchgear Upgrade CDA Associates	0	2,330,000	Apr-00	och-o-	Sep-03	
Martha Cook Building Roof Replacement Simpson Gumpertz and Heger Inc.	↔	2,200,000	Feb-08	Sep-08	Sep-08	Housing resources
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
David M. Dennison Building Auditoria Renovations UM-AEC	€>	1,750,000	May-08	Sep-08	Sep-08	College of Literature, Science, and the Arts resources and General Fund resources
Dental Building and W. K. Kellogg Institute Elevator Replacement UM-AEC	↔	1,500,000	Aug-07	Mar-09	Mar-09	Investment proceeds
Electrical Engineering and Computer Science Building Renovation Neumann Smith Associates	↔	6,300,000	Dec-06	Dec-07	Jun-08	College of Engineering resources and gifts

NEW CONSTRUCTION PROJECTS
July 2008

NEW CONSTRUCTION PROJECTS	$ P_{ m T} $	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Ford Nuclear Reactor Decommissioning CH2M Hill	↔	14,400,000	Dec-05	Mar-08	Nov-08	Investment proceeds
Health Service Roof Replacement UM-AEC	↔	1,600,000	Aug-07	Sep-08	May-08	Investment proceeds
Hutchins Hall 2008 Exterior Repairs Simpson, Gumpertz & Heger Inc.	↔	1,400,000	May-08	Dec-08	Dec-08	Investment proceeds
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	Sep-08	Investment proceeds
Intercollegiate Athletics Soccer Fields JJR	↔	2,000,000	Jul-07	Sep-08	Sep-08	Athletic Department resources
Clarence Cook Little Science Building Third Floor Geology Laboratory Renovation UM-AEC	↔	1,250,000	Jan-08	Sep-08	Sep-08	College of Literature, Science, and the Arts resources
Medical Science Unit I Renovations for Radiology and Nuclear Medicine UM-AEC	↔	2,985,000	Aug-07	Jun-08	Aug-08	Medical School and General Fund resources

NEW CONSTRUCTION PROJECTS

July 2008

NEW CONSTRUCTION PROJECTS	집	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Michigan Memorial Phoenix Laboratory Renovation Lord Aeck & Sargent, Inc.	↔	9,500,000	Nov-07	Dec-08	Dec-08	State Building Authority and investment proceeds
Michigan Stadium Renovation and Expansion Project HNTB Michigan Architecture, Inc.	↔	226,000,000	Jul-07	Dec-10	Dec-10	Athletic Department resources and gifts
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
Newberry Hall Kelsey Museum Addition and Renovation Hammond Beeby Rupert Ainge Architects, Inc.	↔	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 Quad Residential and Academic Complex Einhorn Yaffee Prescott	€9	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
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

NEW CONSTRUCTION PROJECTS

July 2008

NEW CONSTRUCTION PROJECTS	Ι <mark>Ι</mark>	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
School of Nursing Building Interior Upgrades UM-AEC	∨	2,000,000	Apr-08	Dec-08	Dec-08	School of Nursing resources and investment proceeds
South Quadrangle Eighth Floor Roof Replacement UM-AEC	€	1,350,000	Apr-08	Sep-08	Sep-08	Housing resources
Madelon Louisa Stockwell Hall Renovation Goody Clancy & Associates	↔	39,600,000	Mar-08	Sep-09	Sep-09	Housing resources and investment proceeds
Student Activities Building Renovation Gensler Architecture, Design & Planning Worldwide	↔	8,500,000	Mar-07	Dec-08	Dec-08	State Building Authority and investment proceeds
A. Alfred Taubman Medical Library Elevator Replacement UM-AEC	↔	1,500,000	Oct-07	Jun-09	Jun-09	Investment proceeds
UMHHC Cancer Center Digital Breast Imaging Expansion Niagara Murano	↔	3,600,000	Apr-08	Sep-08	Sep-08	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

NEW CONSTRUCTION PROJECTS July 2008

Source of Funds	Hospitals and Health Centers' and Medical School resources and gifts	Hospitals and Health Centers' resources	Hospitals and Health Centers' resources	Hospitals and Health Centers' resources and gifts	Hospitals and Health Centers' resources	Hospitals and Health Centers' resources
Current Completion Date S	Mar-10 F	Aug-08 F	Jul-08 F	Jun-11 F	Dec-08 F	Jun-08 F
Original Completion <u>Date</u>	Mar-10	Mar-06	Jun-08	Jun-11	Dec-08	Jun-08
Date Construction <u>Started</u>	Jan-07	Sep-05	Jan-08	Feb-07	Jan-08	Jul-07
Project Budget	132,000,000	2,740,000	1,100,000	523,000,000	8,000,000	4,200,000
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NEW CONSTRUCTION PROJECTS	UMHHC Eye Center Expansion TSA of Massachusetts, LLP	UMHHC Food Service Equipment Replacement and Galley Renovation Ann Arbor Architects Collaborative	UMHHC Medical Professional Building Heating, Ventilation and Air Conditioning Unit Replacement DiClemente Siegel Design Inc.	UMHHC C. S. Mott Children's and Women's Hospitals Replacement Project HKS Architects, P.C.	UMHHC University Hospital Magnetic Resonance Imaging Expansion Integrated Design Solutions, LLC	UMHHC University Hospital Neurosurgery Intensive Care Unit Bed Expansion Integrated Design Solutions, LLC

NEW CONSTRUCTION PROJECTS

July 2008

Status as of June 20, 2008

Source of Funds	Hospitals and Health Centers' resources	Hospitals and Health Centers' resources	Hospitals and Health Centers' resources	Housing resources	State Building Authority and UM Flint resources	UM Flint resources, gifts and grants
Current Completion <u>Date</u> <u>So</u>	Jul-08 Hc	Dec-08 Hc	Маг-09 Нс	Sep-09 Hc	Dec-08 Sta	Sep-08 Ul
Original Completion <u>Date</u>	Jun-08	Dec-08	Mar-09	Sep-09	Dec-08	Sep-08
Date Construction <u>Started</u>	Dec-07	Aug-07	May-08	May-08	Jun-07	Jun-07
Project Budget	2,500,000	7,900,000	1,375,000	4,600,000	9,350,000	21,300,000
屲	↔	↔	↔	↔	↔	↔
NEW CONSTRUCTION PROJECTS	UMHHC University Hospital Process Chilled Water System Expansion Integrated Design Solutions LLC	UMHHC University Hospital Roof Replacement	UMHHC University Hospital Surgical Intensive Care Unit Room Separation Niagara Murano	Vera Baits II Mechanical Infrastructure Renewal UM-AEC	Flint David M. French Hall Renovations DSA Architects, LLC	Student Housing Facility Neumann/Smith & Associates

¹ Project managed by lessor ² Project managed by UMHHC 11

THE UNIVERSITY OF MICHIGAN PLANT EXTENSION

REGENTS QUARTERLY REPORT

Completed projects between \$500,000 and \$1,000,000 April 1 through June 30, 2008

Building Name	Project Description	Amount
Harlan Hatcher North Graduate Library	Air Handling Improvements	\$636,000
Medical Sciences Research Building II	Heating, Ventilation and Air Conditioning Pump Replacement	\$550,000