

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

ITEM FOR INFORMATION

Received by the Regents
July 21, 2006

Subject: Plant Extension

Background and Summary:

Construction activities on University projects continued as scheduled during the month of June 2006, except as indicated by footnotes.

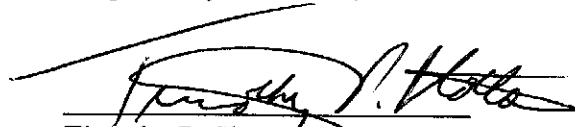
The attached schedules update information concerning projects in planning and projects under construction.

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

- Biomedical Sciences Research Building Flow Cytometry Core and Microscopy and Image-Analysis Laboratory Relocation
- Dearborn Science Building Renovation and Addition
- Harlan Hatcher Graduate Library Central Chiller Plant and Substation Replacement
- UMHHC Canton Health Center Infusion Treatment and Computed Tomography Services Leasehold Improvements

Also attached is the Quarterly Report on construction activities between \$400,000 and \$500,000 that began during the period of April 1 through June 30, 2006.

Respectfully submitted,



Timothy P. Slottow
Executive Vice President and
Chief Financial Officer

July 2006
Attachment

PROJECTS IN PLANNING

July 2006

Status as of June 19, 2006

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>Ann Arbor</u> <u>ARCHITECT APPOINTED</u> Marie Dorothy Hartwig Administration Building Renovation Jickling Lyman Powell Associates, Inc.	\$ 3,500,000	Athletic Department resources
Law School Addition and Renovation Renzo Piano Building Workshop	\$ TBD	Law School resources and gifts
Michigan Stadium Renovation and Expansion Project HNTB Architecture	\$ 226,000,000	Athletic Department resources and gifts
Michigan Memorial Phoenix Laboratory Renovation Lord Aeck & Sargent, Inc.	\$ 9,500,000	State Building Authority and investment proceeds
North Quad Residential and Academic Complex Einhorn Yaffee Prescott, Architecture & Engineering, P.C.	\$ 137,000,000	Resources from University Housing, the Provost Office, the College of Literature, Science, and the Arts, and investment proceeds
<u>WORKING DRAWINGS IN PREPARATION</u>		
Alumni Field Renovation HOK Sport + Venue + Event, Inc.	\$ 5,500,000	Athletic Department resources and gifts
Alumni Memorial Hall Museum of Art Addition Allied Works Architecture	\$ 35,400,000	Gifts, Museum of Art resources, General Fund resources and investment proceeds

PROJECTS IN PLANNING

July 2006

Status as of June 19, 2006

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<u>WORKING DRAWINGS IN PREPARATION</u>		
Central Campus Area Utility Tunnel Replacement Cummins and Barnard	\$ 1,500,000	Utility resources
Central Power Plant Replacement Steam Turbine AEC ¹	\$ 2,000,000	Utility resources
Dental Building and W. K. Kellogg Institute Fire Alarm System Upgrade and Install Fire Suppression System AEC ¹	\$ 2,600,000	Investment proceeds
Electrical Engineering and Computer Science Building Renovation Neumann Smith Associates	\$ 6,300,000	College of Engineering resources and gifts
Ray Fisher Baseball Stadium Renovation HOK Sport + Venue + Event, Inc.	\$ 9,000,000	Athletic Department resources and gifts
Intramural Sports Building Install Fire Suppression System AEC ¹	\$ 1,350,000	Investment proceeds
Edward Henry Kraus Building Renovate Rooms 4003 - 4013 AEC ¹	\$ 750,000	Grant from the Howard Hughes Medical Institute and College of Literature, Science, and the Arts resources

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<u>WORKING DRAWINGS IN PREPARATION</u>		
Stanford Lipsey Student Publications Building Infrastructure Improvements AEC ¹	\$ 3,900,000	Gifts and investment proceeds
Medical Science Unit I Pathology Research Laboratory Renovations AEC ¹	\$ 3,400,000	Medical School resources
Medical Science Building Research Laboratory Renovations AEC ¹	\$ 3,200,000	Medical School resources
Medical Science Units I and II Renovations Lord Aeck & Sargent, Inc.	\$ 16,800,000	Medical School resources
Mosher-Jordan Hall Renovation and Hill Dining Center Goody Clancy & Associates	\$ 65,100,000	University Housing resources and investment proceeds
Newberry Hall Kelsey Museum Addition and Renovation Hammond Beeby Rupert Ainge Architects, Inc.	\$ 9,200,000	Gifts, NEH grant, investment proceeds, and resources from the College of Literature, Science, and the Arts
Observatory Lodge Renovation Einhorn Yaffee Prescott	\$ 11,500,000	State Building Authority, Division of Kinesiology resources and investment proceeds

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<u>WORKING DRAWINGS IN PREPARATION</u>		
Student Activities Building Renovation Gensler Architecture, Design & Planning Worldwide	\$ 8,500,000	State Building Authority and investment proceeds
UMHHC Cancer and Geriatrics Centers Building Cancer Center Infusion Expansion Ann Arbor Architects Collaborative	\$ 1,160,000	Hospitals and Health Centers' resources
UMHHC Chilled Water Loop Replacement Phase I Wolf Wineman	\$ 4,000,000	Hospitals and Health Centers' resources
UMHHC Eye Center Expansion TSA of Massachusetts, LLP	\$ 121,000,000	Hospitals and Health Centers' and Medical School resources and gifts
UMHHC Med Inn Electrical Substation Replacement CFI Engineering, Inc.	\$ 1,600,000	Hospitals and Health Centers' resources
UMHHC Med Inn Sleep Disorders Laboratory Relocation Renovations SSOE, Inc	\$ 3,300,000	Hospitals and Health Centers' resources
UMHHC C. S. Mott Children's and Women's Hospitals Replacement Project HKS Architects, P.C.	\$ 523,000,000	Hospitals and Health Centers' resources and gifts

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<u>WORKING DRAWINGS IN PREPARATION</u>		
UMHHC North Ingalls Building Café Renovations Stantec Consulting Michigan, Inc.	\$ 775,000	Hospitals and Health Centers' resources
UMHHC University Hospital Clinical Laboratory Renovation SSOE Inc.	\$ 1,450,000	Hospitals and Health Centers' resources
UMHHC University Hospital Magnetic Resonance Imaging Support Space Renovations Integrated Design Solutions	\$ 900,000	Hospitals and Health Centers' resources
UMHHC University Hospital Nuclear Medicine Pharmacy Renovation HarleyEllis	\$ 1,100,000	Hospitals and Health Centers' resources
UMHHC University Hospital Pharmacy Services Renovation Ann Arbor Architects Collaborative	\$ 850,000	Hospitals and Health Centers' resources
UMHHC University Hospital Renovations for Blood Bank Laboratory Clean Room Ann Arbor Architects Collaborative	\$ 2,520,000	Hospitals and Health Centers' resources
University of Michigan Transportation Research Institute Fire Alarm System Upgrade and Fire Suppression System Installation AEC ¹	\$ 980,000	Investment proceeds

PROJECTS IN PLANNING

July 2006

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<u>Project</u>	<u>Proposed</u>	<u>Source of Funds</u>
<u>Flint</u>		
<u>WORKING DRAWINGS IN PREPARATION</u>		
David M. French Hall	\$ 9,350,000	State Building Authority and UM Flint
Renovations		resources
DSA Architects, LLC		

NEW CONSTRUCTION PROJECTS

July 2006

Status as of June 19, 2006

<u>NEW CONSTRUCTION PROJECTS</u>	<u>Project Budget</u>	<u>Date</u>		<u>Current Completion Date</u>	<u>Source of Funds</u>
		<u>Construction Started</u>	<u>Original Completion Date</u>		
<u>Ann Arbor</u> Advanced Technology Laboratories – Biomedical Engineering Project - Renovation Zimmer Gunsul Frasca Partnership	\$ 20,000,000	Jan-04	Oct-06	Sep-06	College of Engineering resources and Whitaker Foundation grant
Ann Street Parking Structure Walker Parking Consultants, Inc.	\$ 13,000,000	Mar-05	Sep-06	Sep-06	Parking resources
Biomedical Science Research Building Animal Imaging Facility Polshak Partnership	\$ 4,500,000	Dec-05	Dec-06	Dec-06	Medical School resources
Biomedical Sciences Research Building Flow Cytometry Core and Microscopy and Image-Analysis Laboratory Relocation AEC ¹	\$ 1,300,000	Dec-05	Jun-06	Jun-06	Medical School resources
Bursley Residence Hall 2006 Infrastructure Updates and Dining Improvements AEC ¹	\$ 12,000,000	Dec-05	Mar-07	Mar-07	University Housing resources and investment proceeds
Cancer and Geriatrics Center and Medical Sciences Unit I Chiller Replacement AEC ¹	\$ 2,200,000	Feb-06	Sep-06	Sep-06	General Fund resources

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Central Power Plant Two Replacement Steam Turbines AEC ¹	\$ 4,200,000	Mar-05	Jun-06	Jan-07	Utility resources
Electrical Engineering and Computer Science Building Solid State Electronics Laboratory Addition and Renovation SmithGroup, Inc.	\$ 48,000,000	Apr-05	Dec-07	Dec-07	College of Engineering resources, gifts, and investment proceeds
Engineering Research Buildings I & II Optics Group Laboratory Renovation Integrated Design Solutions, LLC	\$ 2,500,000	Feb-06	Dec-06	Dec-06	College of Engineering resources
Engineering Research Buildings I & II, Gerstacker Building, and School of Information North Building Boiler Replacement AEC ¹	\$ 1,300,000	Apr-05	Mar-06	Jul-06	Utility resources
Fletcher Street Parking Structure Structural Repairs Walker Parking Consultants	\$ 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

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Harlan Hatcher Graduate Library Central Chiller Plant and Substation Replacement DiClemente Siegel Design Inc. and AEC ^t	\$ 6,800,000	Jun-05	Sep-06	Jun-06	Utility and General Fund resources
Harlan Hatcher Graduate Library – North and South Emergency Power Upgrade AEC ^t	\$ 850,000	Oct-05	Sep-06	Sep-06	Utility resources
Hoover Avenue Heating Plant Boiler Replacement AEC ^t	\$ 850,000	Jan-06	Sep-06	Sep-06	Utility resources
Hutchins Hall Classroom 138 and Administrative Office Space Renovation Integrated Design Solutions	\$ 1,680,000	May-06	Mar-07	Mar-07	Law School resources
Medical Sciences Research Building I (MSRB I) Mass Spectrometer Laboratory Lord, Aeck & Sargent	\$ 525,000	Mar-06	Oct-06	Oct-06	Medical School resources
Medical Science Unit I Anechoic Chamber Relocation Renovations AEC ^t	\$ 900,000	Dec-05	Sep-06	Sep-06	Medical School resources

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Michigan Stadium 2006 Concrete Repairs AEC ¹	\$ 8,000,000	Nov-05	Aug-06	Aug-06	Athletic Department resources
Earl V. Moore Building Corridor Ceiling and Lighting Upgrades Ann Arbor Architects Collaborative	\$ 900,000	May-06	Dec-06	Dec-06	General Fund resources
Oxford Housing Fire Alarm System Upgrade and Fire Suppression System Installation AEC ¹	\$ 3,935,000	Dec-05	Sep-06	Sep-06	University Housing resources and investment proceeds
College of Pharmacy Building Remodel 2nd and 4th Floor Labs Integrated Design Solutions	\$ 4,500,000	Dec-04	Oct-06	Oct-06	NIH grant, College of Pharmacy resources, gifts, and General Fund resources
College of Pharmacy Building Third Floor Laboratory Renovations AEC ¹	\$ 750,000	Mar-06	Dec-06	Dec-06	College of Pharmacy resources
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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South State Commons II, LLC Data Center Leasehold Improvements ²	\$ 15,000,000	Apr-06	Jan-07	Jan-07	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
South Quadrangle Elevator Controller Replacement AEC ¹	\$ 700,000	Apr-06	Dec-07	Dec-07	Housing resources
UMHHC Arbor Lakes 2 Building Machine Room Structural Support Project Stantec Consulting	\$ 700,000	Jun-06	Sep-06	Sep-06	Hospitals and Health Centers' resource
UMHHC Canton Health Center Infusion Treatment and Computed Tomography Services Leasehold Improvements ²	\$ 4,705,000	Feb-06	Jun-06	Jun-06	Hospitals and Health Centers' resources
UMHHC Cardiovascular Center Project – Phase I Shepley Bulfinch Richardson and Abbott	\$ 215,453,000	Jul-03	Jun-07	Jun-07	Hospitals and Health Centers' and Parking resources

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UMHHC East Ann Arbor Computed Tomography and Magnetic Resonance Imaging Expansion Project Albert Kahn Associates	\$ 7,200,000	Aug-05	Dec-06	Dec-06	Hospitals and Health Centers' resources
UMHHC East Ann Arbor Health Center Geriatric Clinic Renovations HarleyEllis	\$ 2,235,000	Jun-06	Dec-06	Dec-06	Hospitals and Health Centers' resources
UMHHC Food Service Equipment Replacement and Galley Renovation Ann Arbor Architects Collaborative	\$ 2,740,000	Sep-05	Dec-05	Oct-07	Hospitals and Health Centers' resources
UMHHC Multiple Buildings - Bulk Oxygen System Shepley Bulfinch Richardson and Abbott	\$ 700,000	Apr-06	Dec-05	Dec-06	Hospitals and Health Centers' resources
UMHHC University Hospital Chiller Replacement – FY2006 Wolf Wineman Associates	\$ 3,100,000	May-06	Jun-07	Jun-07	Hospitals and Health Centers' resources
UMHHC University Hospital Exterior Weatherproofing Project Integrated Design Solutions	\$ 2,300,000	Jun-05	Dec-06	Dec-06	Hospitals and Health Centers' resources

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UMHHC University Hospital Linear Accelerator Replacement Integrated Design Solutions	\$ 2,800,000	Feb-06	Oct-06	Oct-06	Hospitals and Health Centers' resources
UMHHC University Hospital Observation Unit Renovation Integrated Design Solutions	\$ 2,900,000	Apr-06	Dec-06	Dec-06	Hospitals and Health Centers' resources
UMHHC University Hospital Steam Sterilizer Project Engineering Specialties Group	\$ 1,443,000	Dec-05	Sep-06	Sep-06	Hospitals and Health Centers' resources
UMHHC Rachel Upjohn Building (Depression Center and Ambulatory Psychiatry) Albert Kahn Associates	\$ 41,000,000	Nov-04	Sep-06	Sep-06	Hospitals and Health Centers' resources, gifts, and NIH grant
Walgreen Drama Center Kwabara Payne McKenna and Blumberg Architects	\$ 42,800,000	May-05	Sep-07	Sep-07	Gifts and investment proceeds
Joan and Sanford Weill Hall (Ford School of Public Policy) Robert A. M. Stern Architects	\$ 35,000,000	Oct-04	Oct-06	Oct-06	Investment proceeds, gifts, and President's discretionary resources

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<u>Dearborn</u> Engineering Laboratory Building Expansion and Renovation Lord, Aeck & Sargent, Inc.	\$ 12,600,000	Mar-05	Dec-06	Dec-06	State Building Authority and UM Dearborn resources
Science Building Renovation and Addition The Stubbins Associates, Inc.	\$ 9,600,000	Oct-04	Feb-06	Jun-06	State Building Authority and UM Dearborn resources

¹ AEC: The University of Michigan, Architecture, Engineering and Construction

² Project not managed by AEC

**THE UNIVERSITY OF MICHIGAN
PLANT EXTENSION**

**REGENTS QUARTERLY REPORT
April 1 through June 30, 2006**

<u>Building Name</u>	<u>Project Description</u>	<u>Amount</u>
Art & Architecture Building	Renovate Rooms 1036-1062 for Student Studio	\$450,000
Land Improvements	Ann Street Paving-Glen Avenue to Zina Pitcher Place	\$470,000
Medical Center Drive Parking Structure	M-18 Maintenance & Repairs	\$420,000
Yost Ice Arena	Expand Visitors' Locker Room	\$425,000