THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

Received by the Regents January 18, 2007

ITEM FOR INFORMATION

Subject: Plant Extension

Background and Summary:

Construction activities on University projects continued as scheduled during the month of December 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.

- Engineering Research Buildings I & II, Gerstacker Building, and School of Information North Building Boiler Replacement
- Harlan Hatcher Graduate Library North and South Emergency Power Upgrade
- · UMHHC Med Inn Sleep Disorders Laboratory Relocation Renovations
- · UMHHC Multiple Buildings Bulk Oxygen System
- · UMHHC North Ingalls Building Café Renovations
- University of Michigan Transportation Research Institute Fire Alarm System Upgrade and Fire Suppression System Installation

In addition, the project listed below has been removed because the project is no longer going forward.

· University Stores Building Iodination Laboratory Renovation

Also attached is the Quarterly Report on construction activities between \$400,000 and \$500,000 that began during the period of October 1 through December 31, 2006.

Respectfully submitted,

Timothy P. Slottow

Executive Vice President and

Chief Financial Officer

January 2007 Attachment

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Source of Funds	Law School resources and gifts	Athletic Department resources and gifts	Federal grant and Medical School resources	Utility resources	Utility resources	Utility resources	Resources from Housing, the Provost's Office, the College of Literature, Science, and the Arts, and investment proceeds
<u>Proposed</u> <u>Project Budget</u>	\$ TBD	\$ 5,500,000	\$ 1,340,000	\$ 4,150,000	\$ 800,000	\$ 2,000,000	\$ 8,500,000
Project	Ann Arbor ARCHITECT APPOINTED Law School Addition and Renovation Renzo Piano Building Workshop	WORKING DRAWINGS IN PREPARATION Alumni Field Renovation HOK Sport + Venue + Event, Inc.	Animal Research Facility Third Floor Laboratory Renovations AEC ¹	Central Campus Area Utility Tunnel Replacement 2006 Fishbeck, Thomson, Carr and Huber, Inc.	Central Power Plant Low-Pressure Steam Handling Improvements Black & Veatch	Central Power Plant Replacement Steam Turbine AEC ¹	Henry S. Frieze Building Asbestos Abatement, Demolition and Site Preparation

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Project WORKING DRAWINGS IN PREPARATION Harlan Hatcher South Graduate Library	<u>8</u>	<u>Proposed</u> Project Budget 900,000	Source of Funds Utility resources
Air Handling Improvements AEC ¹			
Intramural Sports Building Install Fire Suppression System AEC ¹	%	1,350,000	Investment proceeds
Mary B. Markley Hall 2007 Infrastructure Updates ${ m AEC}^1$	↔	9,400,000	Housing resources and investment proceeds
Medical Science Unit I Third Floor Research Laboratory Renovations AEC ¹	⇔	4,000,000	Medical School resources
Michigan Memorial Phoenix Laboratory Asbestos Abatement	\$	650,000	Investment proceeds
Michigan Memorial Phoenix Laboratory Renovation Lord Aeck & Sargent, Inc.	↔	9,500,000	State Building Authority and investment proceeds
Michigan Stadium 2007 Concrete Repairs AEC ¹	↔	2,500,000	Athletic Department resources
Michigan Stadium Renovation and Expansion Project HNTB Michigan Architecture, Inc.	⇔	226,000,000	Athletic Department resources and gifts

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<u>Project</u>	₫	<u>Proposed</u> <u>Project Budget</u>	Source of Funds
WORKING DRAWINGS IN PREPARATION North Quad Residential and Academic Complex Einhorn Yaffee Prescott, Architecture & Engineering, P.C.	↔	175,000,000	Resources from University Housing, the Provost Office, the College of Literature, Science, and the Arts, and investment proceeds
Student Activities Building Renovation Gensler Architecture, Design & Planning Worldwide	↔	8,500,000	State Building Authority and investment proceeds
UMHHC Briarwood Building 9 Digital Radiography Renovations SSOE, Inc.	↔	1,300,000	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 KMS Building Leasehold Improvements ²	↔	1,700,000	Hospitals and Health Centers' resources
UMHHC Med Inn Electrical Substation Replacement CFI Engineering, Inc.	8	1,600,000	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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	PROJECTS Jar	PROJECTS IN PLANNING January 2007	Status as of December 18, 2006
Project	집	<u>Proposed</u> Project Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION Henry F. Vaughan Public Health Building Third and Fourth Floor Shell Space Completion Integrated Design Solutions, LLC	⇔	1,500,000	School of Public Health resources
<u>WORKING DRAWINGS IN PREPARATION</u> Henry Ford Estate-Fair Lane Heating and Cooling System Improvements Gunn Levine Architects	≪	1,500,000	UM Dearborn resources and gifts
Elint ARCHITECT APPOINTED Student Housing Facility Neumann/Smith & Associates	⇔ i	21,300,000	UM Flint resources, gifts and grants
WORKING DRAWINGS IN PREPARATION David M. French Hall Renovations DSA Architects, LLC	S	9,350,000	State Building Authority and UM Flint resources

Source of Funds	Gifts, Museum of Art resources, General Fund resources and investment proceeds	Utility resources	Utility resources	Investment proceeds	College of Engineering resources and gifts	College of Engineering resources, gifts, and investment proceeds
Current Completion <u>Date</u>	Jun-08	Dec-07	Jan-07	Oct-07	Dec-07	Dec-07
Original Completion <u>Date</u>	Jun-08	Dec-07	Jun-06	Oct-07	Dec-07	Dec-07
Date Construction Started	Nov-06	Nov-06	Mar-05	Oct-06	Dec-06	Apr-05
Project Budget	35,400,000	1,500,000	4,200,000	2,600,000	6,300,000	48,000,000
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NEW CONSTRUCTION PROJECTS	Ann Arbor Alumni Memorial Hall Museum of Art Addition Allied Works Architecture	Central Campus Area Utility Tunnel Replacement Cummins and Barnard	Central Power Plant Two Replacement Steam Turbines AEC ¹	Dental Building and W. K. Kellogg Institute Fire Alarm System Upgrade and Install Fire Suppression System AEC ¹	Electrical Engineering and Computer Science Building Renovation Neumann Smith Associates	Electrical Engineering and Computer Science Building Solid State Electronics Laboratory Addition and Renovation SmithGroup, Inc.

NEW CONSTRUCTION PROJECTS	Pro	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Engineering Research Buildings I & II, Gerstacker Building, and School of Information North Building Boiler Replacement AEC ¹	∽	1,300,000	Apr-05	Mar-06	Dec-06	Utility resources
Ray Fisher Baseball Stadium Renovation HOK Sport + Venue + Event, Inc.	∽	9,000,000	Dec-06	Mar-08	Mar-08	Athletic Department resources and gifts
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
University of Michigan Golf Course New Maintenance and Storage Building AEC ¹	↔	800,000	Sep-06	Jun-07	Jun-07	Athletic Department resources
Harlan Hatcher Graduate Library – North and South Emergency Power Upgrade AEC ¹	⊗	850,000	Oct-05	Sep-06	Dec-06	Utility resources
Marie Dorothy Hartwig Administration Building Renovation Jickling Lyman Powell Associates, Inc.	⇔	3,500,000	Nov-06	Dec-07	Dec-07	Athletic Department resources

NEW CONSTRUCTION PROJECTS

January 2007

NEW CONSTRUCTION PROJECTS	Pro	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Hoover Avenue Heating Plant Boiler Replacement AEC ¹	↔	850,000	Jan-06	Sep-06	Mar-07	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
Edward Henry Kraus Building Renovate Rooms 4003 - 4013 AEC ¹	↔	750,000	Sep-06	Mar-07	Mar-07	Grant from the Howard Hughes Medical Institute and College of Literature, Science, and the Arts resources
Stanford Lipsey Student Publications Building Infrastructure Improvements AEC ¹	↔	3,900,000	Jul-06	Jun-07	Jun-07	Gifts and investment proceeds
Medical Science Unit I Pathology Research Laboratory Renovations AEC ¹	≶	3,400,000	Nov-06	Sep-07	Sep-07	Medical School resources
Medical Science Building 1 Research Laboratory Renovations AEC ¹	⇔ .	3,200,000	Sep-06	Jun-07	Jun-07	Medical School resources

NEW CONSTRUCTION PROJECTS

January 2007

NEW CONSTRUCTION PROJECTS Medical Science Units I and II Renovations Lord Aeck & Sargent, Inc. Mosher-Jordan Hall Renovation and Hill Dining Center Goody Clancy & Associates Newberry Hall Kelsey Museum Addition and Renovation Hammond Beeby Rupert Ainge Architects, Inc.	·	Project Budget 16,800,000 65,100,000	Date Construction Started Sep-06 Aug-06 Oct-06	Original Completion Date Mar-08 Sep-08	Current Completion Date Mar-08 Sep-08	Source of Funds Medical School resources University Housing resources and investment proceeds Gifts, NEH grant, investment proceeds, and resources from the College of Literature,
Observatory Lodge Renovation Einhorn Yaffee Prescott	↔	11,500,000	Sep-06	Dec-07	Dec-07	Science, and the Arts 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
South State Commons II, LLC Data Center Leasehold Improvements ²	⊗	15,000,000	Apr-06	Jan-07	Jan-07	Investment proceeds

Source of Funds	Ross School of Business resources and gifts	Housing resources	Hospitals and Health Centers' resources	Hospitals and Health Centers' and Parking resources	Hospitals and Health Centers' resources	Hospitals and Health Centers' resources	Hospitals and Health Centers' resources
Current Completion <u>Date</u>	Dec-08	Dec-07	Mar-07	Jun-07	Apr-07	Oct-07	Dec-06
Original Completion <u>Date</u>	Dec-08	Dec-07	Mar-07	Jun-07	Dec-06	Mar-06	Dec-06
Date Construction <u>Started</u>	Apr-06	Apr-06	Jul-06	Jul-03	Sep-06	Sep-05	Jul-06
Project Budget	145,000,000	700,000	1,160,000	215,453,000	1,455,000	2,740,000	3,300,000
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NEW CONSTRUCTION PROJECTS	Stephen M. Ross School of Business Facilities Enhancement Project Kohn Pedersen Fox Associates	South Quadrangle Elevator Controller Replacement AEC ¹	UMHHC Cancer and Geriatrics Centers Building Cancer Center Infusion Expansion Ann Arbor Architects Collaborative	UMHHC Cardiovascular Center Project – Phase I Shepley Bulfinch Richardson and Abbott	UMHHC Domino's Farms Leasehold Improvements for the Division of Allergy ²	UMHHC Food Service Equipment Replacement and Galley Renovation Ann Arbor Architects Collaborative	UMHHC Med Inn Sleep Disorders Laboratory Relocation Renovations SSOE, Inc

NEW CONSTRUCTION PROJECTS	Proj	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
UMHHC Multiple Buildings - Bulk Oxygen System Shepley Bulfinch Richardson and Abbott	⊗	700,000	Apr-06	Dec-06	Dec-06	Hospitals and Health Centers' resources
UMHHC North Ingalls Building Café Renovations Stantec Consulting Michigan, Inc.	⊗	775,000	Jul-06	Dec-06	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 Clinical Laboratory Renovation SSOE Inc.	∽	1,450,000	Sep-06	Jun-07	Jun-07	Hospitals and Health Centers' resources
UMHHC University Hospital Magnetic Resonance Imaging Support Space Renovations Integrated Design Solutions	↔	900,000	Sep-06	Mar-07	Mar-07	Hospitals and Health Centers' resources
UMHHC University Hospital Nuclear Medicine Pharmacy Renovation HarleyEllis	∽	1,100,000	90-dəS	Jun-07	Jun-07	Hospitals and Health Centers' resources
UMHHC University Hospital Pharmacy Services Renovation Ann Arbor Architects Collaborative	⇔	850,000	Sep-06	Jun-07	Jun-07	Hospitals and Health Centers' resources

NEW CONSTRUCTION PROJECTS

January 2007

Source of Funds	Investment proceeds	Gifts and investment proceeds
Current Completion <u>Date</u>	Dec-06	Sep-07
Original Completion <u>Date</u>	Dec-06	Sep-07
Date Construction <u>Started</u>	Sep-06	May-05
Project Budget	980,000	42,800,000
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NEW CONSTRUCTION PROJECTS	University of Michigan Transportation Research Institute Fire Alarm System Upgrade and Fire Suppression System Installation AEC ¹	Walgreen Drama Center Kuwabara Payne McKenna and Blumberg Architects

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 October 1 through December 31, 2006

Building Name	Project Description	Amount
Hatcher, H. North Graduate Library	HVAC Controls and VAV Upgrades	\$480,000
Medical Science Unit I	Pathology Cytogenetics Lab Renovation	\$481,000