## THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

## **ITEM FOR INFORMATION**

Received by the Regents December 15, 2006

Subject: Plant Extension

Background and Summary:

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

- Bursley Residence Hall 2006 Infrastructure Updates and Dining Improvements
- Engineering Research Buildings I & II Optics Group Laboratory Renovation
- UMHHC East Ann Arbor Health Center Geriatric Clinic Renovations
- UMHHC University Hospital Front Entrance Traffic Flow Improvements

Respectfully submitted,

Timothy P. Slottow Executive Vice President and Chief Financial Officer

December 2006 Attachment

PRC	Dece	PROJECTS IN PLANNING December 2006	Status as of November 20, 2006
Project	$\overline{Pr}$	<u>Proposed</u> <u>Project Budget</u>	Source of Funds
<u>Ann Arbor</u> <u>ARCHITECT APPOINTED</u> Law School Addition and Renovation Renzo Piano Building Workshop	S	TBD	Law School resources and gifts
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.	S	5,500,000	Athletic Department resources and gifts
Animal Research Facility Third Floor Laboratory Renovations AEC <sup>1</sup>	S	1,340,000	Federal grant and Medical School resources
Central Campus Area Utility Tunnel Replacement 2006 Fishbeck, Thomson, Carr and Huber, Inc.	\$	4,150,000	Utility resources
Central Power Plant Low-Pressure Steam Handling Improvements Black & Veatch	\$	800,000	Utility resources
Central Power Plant Replacement Steam Turbine AEC <sup>1</sup>	\$	2,000,000	Utility resources

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Η	PROJECT Dec	PROJECTS IN PLANNING December 2006	Status as of November 20, 2006
Project	فا	Project Budget	Source of Funds
<u>WORKING DRAWINGS IN PREPARATION</u> 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
Henry S. Frieze Building Asbestos Abatement, Demolition and Site Preparation	\$	8,500,000	Resources from Housing, the Provost's Office, the College of Literature, Science, and the Arts, and investment proceeds
Intramural Sports Building Install Fire Suppression System AEC <sup>1</sup>	÷	1,350,000	Investment proceeds
Mary B. Markley Hall 2007 Infrastructure Updates AEC <sup>1</sup>	<del>\$</del>	9,400,000	Housing resources and investment proceeds
Medical Science Unit I Pathology Research Laboratory Renovations AEC <sup>1</sup>	Ś	3,400,000	Medical School resources
Michigan Memorial Phoenix Laboratory Asbestos Abatement	\$	650,000	Investment proceeds

PRO	<b>Dec</b>	PROJECTS IN PLANNING December 2006	Status as of November 20, 2006
Project	리	Proposed Project Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION Michigan Memorial Phoenix Laboratory Renovation Lord Aeck & Sargent, Inc.	$\boldsymbol{\diamond}$	9,500,000	State Building Authority and investment proceeds
Michigan Stadium 2007 Concrete Repairs AEC <sup>1</sup>	\$	2,500,000	Athletic Department resources
Michigan Stadium Renovation and Expansion Project HNTB Michigan Architecture, Inc.	S	226,000,000	Athletic Department resources and gifts
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 <sup>2</sup>	<del>()</del>	1,700,000	Hospitals and Health Centers' resources

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PRO	<b>OJECTS</b> Dec	PROJECTS IN PLANNING December 2006	Status as of November 20, 2006
Project	<u>ل</u> تا	<u>Proposed</u> Project Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION UMHHC Med Inn Electrical Substation Replacement CFI Engineering, Inc.	<del>\$</del>	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
UMHHC University Hospital 2007 Emergency Department Expansion Niagara Murano	\$	2,330,000	Hospitals and Health Centers' resources
UMHHC University Hospital Intensive Care Unit Bed Expansion Integrated Design Solutions, LLC	S	9,250,000	Hospitals and Health Centers' resources
UMHHC University Hospital Neurosurgery Intensive Care Unit Bed Expansion Integrated Design Solutions, LLC	\$	4,200,000	Hospitals and Health Centers' resources
UMHHC University Hospital Positron Emission Tomography/Computed Tomography Scanner Replacement Integrated Design Solutions, LLC	\$	2,970,000	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

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Project	Pro	<u>Proposed</u> <u>Project Budget</u>	Source of Funds
WORKING DRAWINGS IN PREPARATION University Stores Building Iodination Laboratory Renovation Niagara Murano	\$	1,200,000	Medical School resources
Henry F. Vaughan Public Health Building Third and Fourth Floor Shell Space Completion Integrated Design Solutions, LLC	$\boldsymbol{S}$	1,500,000	School of Public Health resources
<u>Flint</u> <u>ARCHITECT APPOINTED</u> Student Housing Facility Neumann/Smith & Associates	\$	21,300,000	UM Flint resources, gifts and grants
WORKING DRAWINGS IN PREPARATION David M. French Hall Renovations DSA Architects, LLC	$\boldsymbol{\diamond}$	9,350,000	State Building Authority and UM Flint resources

**PROJECTS IN PLANNING** 

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NEW CONSTRUCTION PROJECTS	Pre	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
<u>Ann Arbor</u> Alunni 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
Bursley Residence Hall 2006 Infrastructure Updates and Dining Improvements AEC <sup>1</sup>	$\mathbf{S}$	12,000,000	Dec-05	Mar-07	Nov-06	University Housing resources and investment proceeds
Central Campus Area Utility Tunnel Replacement Cummins and Barnard	∽	1,500,000	Nov-06	Dec-07	Dec-07	Utility resources
Central Power Plant Two Replacement Steam Turbines AEC <sup>1</sup>	\$	4,200,000	Mar-05	Jun-06	Jan-07	Utility resources
Dental Building and W. K. Kellogg Institute Fire Alarm System Upgrade and Install Fire Suppression System AEC <sup>1</sup>	\$	2,600,000	Oct-06	Oct-07	Oct-07	Investment proceeds
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

		December 2006	er 2006	2	Statu	Status as of November 20, 2006
	I		Date Construction	Original Completion	Current Completion	- L
NEW CONSTRUCTION PROJECTS	P	Project Budget	Started	<u>Date</u>	Date	Source of Funds
Engineering Research Buildings I & II Optics Group Laboratory Renovation Integrated Design Solutions, LLC	\$	2,500,000	Feb-06	Dec-06	Oct-06	College of Engineering resources
Engineering Research Buildings I & II, Gerstacker Building, and School of Information North Building Boiler Replacement AEC <sup>1</sup>	\$	1,300,000	Apr-05	Mar-06	Dec-06	Utility resources
Fletcher Street Parking Structure Structural Repairs Walker Parking Consultants	<del>∾</del>	13,500,000	Mar-06	Dec-07	Dec-07	Parking resources
Ford Nuclear Reactor Decommissioning CH2M Hill	$\sim$	9,800,000	Dec-05	Mar-08	Mar-08	Investment proceeds
University of Michigan Golf Course New Maintenance and Storage Building AEC <sup>1</sup>	\$	800,000	Sep-06	Jun-07	Jun-07	Athletic Department resources
Harlan Hatcher Graduate Library – North and South Emergency Power Upgrade AEC <sup>1</sup>	\$	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

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NEW CONSTRUCTION PROJECTS	Pr	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 <sup>1</sup>	\$	850,000	Jan-06	Sep-06	Dec-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
Edward Henry Kraus Building Renovate Rooms 4003 - 4013 AEC <sup>1</sup>	\$	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 <sup>1</sup>	<b>↔</b>	3,900,000	Jul-06	Jun-07	Jun-07	Gifts and investment proceeds
Medical Science Building 1 Research Laboratory Renovations AEC <sup>1</sup>	\$	3,200,000	Sep-06	Jun-07	Jun-07	Medical School resources
Medical Science Units I and II Renovations Lord Aeck & Sargent, Inc.	$\mathbf{S}$	16,800,000	Sep-06	Mar-08	Mar-08	Medical School resources

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NEW CONSTRUCTION PROJECTS	<u>ما</u>	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
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.	$\boldsymbol{S}$	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
Observatory Lodge Renovation Einhorn Yaffee Prescott	\$	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
South State Commons II, LLC Data Center Leasehold Improvements <sup>2</sup>	\$	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

NEW CONSTRUCTION PROJECTS December 2006

Status as of November 20, 2006

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NEW CONSTRUCTION PROJECTS	[بم	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
South Quadrangle Elevator Controller Replacement AEC <sup>1</sup>	\$	700,000	Apr-06	Dec-07	Dec-07	Housing resources
UMHHC Cancer and Geriatrics Centers Building Cancer Center Infusion Expansion Ann Arbor Architects Collaborative	$\mathbf{S}$	1,160,000	Jul-06	Mar-07	Mar-07	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
UMHHC Domino's Farms Leasehold Improvements for the Division of Allergy <sup>2</sup>	\$	1,455,000	Sep-06	Dec-06	Dec-06	Hospitals and Health Centers' resources
UMHHC East Ann Arbor Health Center Geriatric Clinic Renovations HarleyEllis	$\boldsymbol{\diamond}$	2,235,000	Jun-06	Dec-06	Oct-06	Hospitals and Health Centers' resources
UMHHC Food Service Equipment Replacement and Galley Renovation Ann Arbor Architects Collaborative	∽	2,740,000	Sep-05	Mar-06	Oct-07	Hospitals and Health Centers' resources
UMHHC Med Inn Sleep Disorders Laboratory Relocation Renovations SSOE, Inc	$\boldsymbol{\boldsymbol{ \leftrightarrow}}$	3,300,000	Jul-06	Dec-06	Dec-06	Hospitals and Health Centers' resources

NEW CONSTRUCTION PROJECTS December 2006

Status as of November 20, 2006

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NEW CONSTRUCTION PROJECTS	<u>Pr</u>	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	<del>⊗</del>	3,100,000	May-06	Jun-07	Jun-07	Hospitals and Health Centers' resources
UMHHC University Hospital Clinical Laboratory Renovation SSOE Inc.	S	1,450,000	Sep-06	Jun-07	Jun-07	Hospitals and Health Centers' resources
UMHHC University Hospital Front Entrance Traffic Flow Improvements URS Corporation	\$	850,000	Sep-06	Dec-06	Nov-06	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	Sep-06	Jun-07	Jun-07	Hospitals and Health Centers' resources

Status as of November 20, 2006

NEW CONSTRUCTION PROJECTS

4		December 2006	sr 2006	2	Statu	Status as of November 20, 2006
NEW CONSTRUCTION PROJECTS	Pro	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
UMHHC University Hospital Pharmacy Services Renovation Ann Arbor Architects Collaborative	$\boldsymbol{\diamond}$	850,000	Sep-06	Jun-07	Jun-07	Hospitals and Health Centers' resources
University of Michigan Transportation Research Institute Fire Alarm System Upgrade and Fire Suppression System Installation AEC <sup>1</sup>	\$	980,000	Sep-06	Dec-06	Dec-06	Investment proceeds
Walgreen Drama Center Kuwabara Payne McKenna and Blumberg Architects	<del>\$</del>	42,800,000	May-05	Sep-07	Sep-07	Gifts and investment proceeds
<sup>1</sup> AEC: The University of Michigan, Architecture, Engineering and Construction <sup>2</sup> Project not managed by AEC	neering	and Constructi	ioi			
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NEW CONSTRUCTION PROJECTS