

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION

ITEM FOR INFORMATION

Received by the Regents  
October 20, 2006

Subject: Plant Extension

Background and Summary:

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

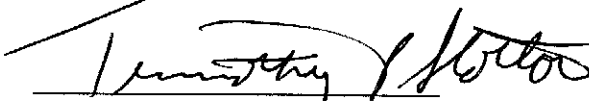
The attached schedules update information concerning projects in planning and projects under construction.

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

- Earl V. Moore Building Corridor Ceiling and Lighting Upgrades
- UMHHC Arbor Lakes 2 Building Machine Room Structural Support Project
- UMHHC East Ann Arbor Computed Tomography and Magnetic Resonance Imaging Expansion Project
- UMHHC University Hospital Steam Sterilizer Project
- UMHHC Rachel Upjohn Building (Depression Center and Ambulatory Psychiatry)
- Joan and Sanford Weill Hall (Ford School of Public Policy)

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

Respectfully submitted,

  
\_\_\_\_\_  
Timothy P. Slottow  
Executive Vice President and  
Chief Financial Officer

October 2006  
Attachment

**PROJECTS IN PLANNING**

October 2006

Status as of September 25, 2006

| <u>Project</u>   | <u>Proposed</u>       | <u>Source of Funds</u>   |
|--|-----------------------|--|
|  | <u>Project Budget</u> |  |
| <u>Ann Arbor</u>   |                       |  |
| <b>ARCHITECT APPOINTED</b>   |                       |  |
| Law School Addition and Renovation<br>Renzo Piano Building Workshop                                      | \$        TBD         | Law School resources and gifts   |
| Michigan Stadium Renovation and Expansion Project<br>HNTB Architecture                                   | \$ 226,000,000        | Athletic Department resources and gifts  |
| Michigan Memorial Phoenix Laboratory Renovation<br>Lord Aeck & Sargent, Inc.                             | \$    9,500,000       | State Building Authority and investment proceeds   |
| North Quad Residential and Academic Complex<br>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<br>HOK Sport + Venue + Event, Inc.   | \$    5,500,000       | Athletic Department resources and gifts  |
| Alumni Memorial Hall<br>Museum of Art Addition<br>Allied Works Architecture                              | \$ 35,400,000         | Gifts, Museum of Art resources, General Fund resources and investment proceeds   |
| Central Power Plant<br>Replacement Steam Turbine<br>AEC <sup>1</sup>                                     | \$    2,000,000       | Utility resources  |

**PROJECTS IN PLANNING**

October 2006

Status as of September 25, 2006

| <u>Project</u>   | <u>Proposed<br/>Project Budget</u> | <u>Source of Funds</u>   |
|--|------------------------------------|--|
| <u>WORKING DRAWINGS IN PREPARATION</u>   |                                    |  |
| Central Campus Area Utility Tunnel Replacement<br>Cummins and Barnard  | \$ 1,500,000                       | Utility resources  |
| Dental Building and W. K. Kellogg Institute<br>Fire Alarm System Upgrade and Install Fire Suppression System<br>AEC <sup>1</sup> | \$ 2,600,000                       | Investment proceeds  |
| Electrical Engineering and Computer Science Building<br>Renovation<br>Neumann Smith Associates                                   | \$ 6,300,000                       | College of Engineering resources and<br>gifts  |
| Ray Fisher Baseball Stadium Renovation<br>HOK Sport + Venue + Event, Inc.  | \$ 9,000,000                       | Athletic Department resources and<br>gifts   |
| Henry S. Frieze Building<br>Asbestos Abatement, Demolition and Site Preparation  | \$ 8,500,000                       | Resources from Housing, the<br>Provost's Office, the College of<br>Literature, Science, and the Arts, and<br>investment proceeds |
| Marie Dorothy Hartwig Administration Building Renovation<br>Jickling Lyman Powell Associates, Inc.                               | \$ 3,500,000                       | Athletic Department resources  |
| Intramural Sports Building<br>Install Fire Suppression System<br>AEC <sup>1</sup>  | \$ 1,350,000                       | Investment proceeds  |

**PROJECTS IN PLANNING**

October 2006

Status as of September 25, 2006

| <u>Project</u>  | <u>Proposed<br/>Project Budget</u> | <u>Source of Funds</u>  |
|---|------------------------------------|---|
| <u>WORKING DRAWINGS IN PREPARATION</u>  |                                    |   |
| Mary B. Markley Hall<br>2007 Infrastructure Updates<br>AEC <sup>1</sup>                               | \$ 9,400,000                       | Housing resources and investment<br>proceeds  |
| Medical Science Unit I<br>Pathology Research Laboratory Renovations<br>AEC <sup>1</sup>               | \$ 3,400,000                       | Medical School resources  |
| Medical Science Units I and II Renovations<br>Lord Aeck & Sargent, Inc.                               | \$ 16,800,000                      | Medical School resources  |
| Michigan Memorial Phoenix Laboratory<br>Asbestos Abatement  | \$ 650,000                         | Investment proceeds   |
| Michigan Stadium<br>2007 Concrete Repairs<br>AEC <sup>1</sup>   | \$ 2,500,000                       | Athletic Department resources   |
| Newberry Hall<br>Kelsey Museum Addition and Renovation<br>Hammond Beeby Rupert Ainge Architects, Inc. | \$ 9,200,000                       | Gifts, NEH grant, investment<br>proceeds, and resources from the<br>College of Literature, Science, and the<br>Arts |
| Student Activities Building Renovation<br>Gensler Architecture, Design & Planning Worldwide           | \$ 8,500,000                       | State Building Authority and<br>investment proceeds   |
| UMHHC Chilled Water Loop Replacement Phase I<br>Wolf Wineman  | \$ 4,000,000                       | Hospitals and Health Centers'<br>resources  |

**PROJECTS IN PLANNING**

October 2006

Status as of September 25, 2006

| <u>Project</u>  | <u>Proposed<br/>Project Budget</u> | <u>Source of Funds</u>  |
|---|------------------------------------|---|
| <u>WORKING DRAWINGS IN PREPARATION</u>  |                                    |   |
| UMHHC Domino's Farms<br>Leasehold Improvements for the Division of Allergy <sup>2</sup>                         | \$ 1,455,000                       | Hospitals and Health Centers'<br>resources                              |
| UMHHC Eye Center Expansion<br>TSA of Massachusetts, LLP   | \$ 121,000,000                     | Hospitals and Health Centers' and<br>Medical School resources and gifts |
| UMHHC KMS Building<br>Leasehold Improvements <sup>2</sup>   | \$ 1,700,000                       | Hospitals and Health Centers'<br>resources                              |
| UMHHC Med Inn<br>Electrical Substation Replacement<br>CFI Engineering, Inc.                                     | \$ 1,600,000                       | Hospitals and Health Centers'<br>resources                              |
| UMHHC C. S. Mott Children's and Women's Hospitals<br>Replacement Project<br>HKS Architects, P.C.                | \$ 523,000,000                     | Hospitals and Health Centers'<br>resources and gifts                    |
| UMHHC University Hospital<br>Clinical Laboratory Renovation<br>SSOE Inc.  | \$ 1,450,000                       | Hospitals and Health Centers'<br>resources                              |
| UMHHC University Hospital<br>Intensive Care Unit Bed Expansion<br>Integrated Design Solutions, LLC              | \$ 9,250,000                       | Hospitals and Health Centers'<br>resources                              |
| UMHHC University Hospital<br>Neurosurgery Intensive Care Unit Bed Expansion<br>Integrated Design Solutions, LLC | \$ 4,200,000                       | Hospitals and Health Centers'<br>resources                              |

**PROJECTS IN PLANNING**

October 2006

Status as of September 25, 2006

| <u>Project</u>   | <u>Proposed<br/>Project Budget</u> | <u>Source of Funds</u>                             |
|--|------------------------------------|--|
| <u>WORKING DRAWINGS IN PREPARATION</u>   |                                    |  |
| UMHHC University Hospital<br>Nuclear Medicine Pharmacy Renovation<br>HarleyEllis   | \$ 1,100,000                       | Hospitals and Health Centers'<br>resources         |
| UMHHC University Hospital<br>Renovations for Blood Bank Laboratory Clean Room<br>Ann Arbor Architects Collaborative          | \$ 2,520,000                       | Hospitals and Health Centers'<br>resources         |
| University Stores Building Iodination Laboratory Renovation<br>Niagara Murano  | \$ 1,200,000                       | Medical School resources                           |
| Henry F. Vaughan Public Health Building<br>Third and Fourth Floor Shell Space Completion<br>Integrated Design Solutions, LLC | \$ 1,500,000                       | School of Public Health resources                  |
| <u>Flint</u>   |                                    |  |
| <u>WORKING DRAWINGS IN PREPARATION</u>   |                                    |  |
| David M. French Hall<br>Renovations<br>DSA Architects, LLC   | \$ 9,350,000                       | State Building Authority and UM Flint<br>resources |

**NEW CONSTRUCTION PROJECTS**

October 2006

Status as of September 25, 2006

| <u>NEW CONSTRUCTION PROJECTS</u>  | <u>Project Budget</u> | <u>Date Construction Started</u> | <u>Original Completion Date</u> | <u>Current Completion Date</u> | <u>Source of Funds</u>   |
|---|-----------------------|----------------------------------|---------------------------------|--------------------------------|--|
| <u>Ann Arbor</u><br>Biomedical Science Research Building<br>Animal Imaging Facility<br>Polshek Partnership                                | \$ 4,500,000          | Dec-05                           | Dec-06                          | Dec-06                         | Medical School resources   |
| Bursley Residence Hall<br>2006 Infrastructure Updates and Dining<br>Improvements<br>AEC <sup>1</sup>                                      | \$ 12,000,000         | Dec-05                           | Mar-07                          | Mar-07                         | University Housing<br>resources and investment<br>proceeds             |
| Central Power Plant<br>Two Replacement Steam Turbines<br>AEC <sup>1</sup>   | \$ 4,200,000          | Mar-05                           | Jun-06                          | Jan-07                         | Utility resources  |
| Electrical Engineering and Computer Science<br>Building Solid State Electronics Laboratory<br>Addition and Renovation<br>SmithGroup, Inc. | \$ 48,000,000         | Apr-05                           | Dec-07                          | Dec-07                         | College of Engineering<br>resources, gifts, and<br>investment proceeds |
| Engineering Research Buildings I & II<br>Optics Group Laboratory Renovation<br>Integrated Design Solutions, LLC                           | \$ 2,500,000          | Feb-06                           | Dec-06                          | Dec-06                         | College of Engineering<br>resources                                    |

**NEW CONSTRUCTION PROJECTS**

October 2006

Status as of September 25, 2006

| <u>NEW CONSTRUCTION PROJECTS</u>  | <u>Project Budget</u> | <u>Date Construction Started</u> | <u>Original Completion Date</u> | <u>Current Completion Date</u> | <u>Source of Funds</u>        |
|---|-----------------------|----------------------------------|---------------------------------|--------------------------------|-------------------------------|
| Engineering Research Buildings I & II, Gerstacker Building, and School of Information North Building Boiler Replacement<br>AEC <sup>1</sup> | \$ 1,300,000          | Apr-05                           | Mar-06                          | Dec-06                         | Utility resources             |
| Fletcher Street Parking Structure Structural Repairs<br>Walker Parking Consultants  | \$ 13,500,000         | Mar-06                           | Dec-07                          | Dec-07                         | Parking resources             |
| University of Michigan Golf Course New Maintenance and Storage Building<br>AEC <sup>1</sup>   | \$ 800,000            | Sep-06                           | Jun-07                          | Jun-07                         | Athletic Department resources |
| Ford Nuclear Reactor Decommissioning<br>CH2M Hill   | \$ 9,800,000          | Dec-05                           | Mar-08                          | Mar-08                         | Investment proceeds           |
| Harlan Hatcher Graduate Library – North and South<br>Emergency Power Upgrade<br>AEC <sup>1</sup>  | \$ 850,000            | Oct-05                           | Sep-06                          | Dec-06                         | Utility resources             |
| Hoover Avenue Heating Plant<br>Boiler Replacement<br>AEC <sup>1</sup>   | \$ 850,000            | Jan-06                           | Jun-06                          | Oct-06                         | Utility resources             |



**NEW CONSTRUCTION PROJECTS**

October 2006

Status as of September 25, 2006

|   | <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>NEW CONSTRUCTION PROJECTS</u>  |                       |                             |                                 |                                |   |
| Hutchins Hall<br>Classroom 138 and Administrative Office Space<br>Renovation<br>Integrated Design Solutions | \$ 1,680,000          | May-06                      | Mar-07                          | Mar-07                         | Law School resources  |
| Edward Henry Kraus Building<br>Renovate Rooms 4003 - 4013<br>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<br>Infrastructure Improvements<br>AEC <sup>1</sup>            | \$ 3,900,000          | Jul-06                      | Jun-07                          | Jun-07                         | Gifts and investment proceeds   |
| Medical Science Building 1<br>Research Laboratory Renovations<br>AEC <sup>1</sup>                           | \$ 3,200,000          | Sep-06                      | Jun-07                          | Jun-07                         | Medical School resources  |
| Earl V. Moore Building Corridor Ceiling and<br>Lighting Upgrades<br>Ann Arbor Architects Collaborative      | \$ 900,000            | May-06                      | Dec-06                          | Aug-06                         | General Fund resources  |
| Mosher-Jordan Hall Renovation and Hill Dining<br>Center<br>Goody Clancy & Associates                        | \$ 65,100,000         | Aug-06                      | Sep-08                          | Sep-08                         | University Housing resources and investment proceeds  |

**NEW CONSTRUCTION PROJECTS**

October 2006

Status as of September 25, 2006

| <u>NEW CONSTRUCTION PROJECTS</u>   | <u>Project Budget</u> | <u>Date Construction Started</u> | <u>Original Completion Date</u> | <u>Current Completion Date</u> | <u>Source of Funds</u>   |
|--|-----------------------|----------------------------------|---------------------------------|--------------------------------|--|
| Observatory Lodge Renovation<br>Einhorn Yaffee Prescott  | \$ 11,500,000         | Sep-06                           | Dec-07                          | Dec-07                         | State Building Authority,<br>Division of Kinesiology<br>resources and investment<br>proceeds |
| School of Public Health Buildings Renovation<br>Centerbrook Architects and Planners, LLC w/<br>HarleyEllis | \$ 68,500,000         | Sep-03                           | Dec-06                          | Dec-07                         | Investment proceeds,<br>School of Public Health<br>resources, and gifts                      |
| South State Commons II, LLC<br>Data Center Leasehold Improvements <sup>2</sup>                             | \$ 15,000,000         | Apr-06                           | Dec-06                          | Jan-07                         | Investment proceeds  |
| Stephen M. Ross School of Business Facilities<br>Enhancement Project<br>Kohn Pedersen Fox Associates       | \$ 145,000,000        | Apr-06                           | Dec-08                          | Dec-08                         | Ross School of Business<br>resources and gifts   |
| South Quadrangle<br>Elevator Controller Replacement<br>AEC <sup>1</sup>                                    | \$ 700,000            | Apr-06                           | Dec-07                          | Dec-07                         | Housing resources  |
| UMHHC Arbor Lakes 2 Building Machine Room<br>Structural Support Project<br>Stantec Consulting              | \$ 700,000            | Jun-06                           | Sep-06                          | Sep-06                         | Hospitals and Health<br>Centers' resource  |

**NEW CONSTRUCTION PROJECTS**

October 2006

Status as of September 25, 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> |                                |   |
| UMHHC Cancer and Geriatrics Centers Building<br>Cancer Center Infusion Expansion<br>Ann Arbor Architects Collaborative    | \$ 1,160,000          | Jul-06                      | Mar-07                          | Mar-07                         | Hospitals and Health Centers' resources             |
| UMHHC Cardiovascular Center Project – Phase I<br>Shepley Bulfinch Richardson and Abbott                                   | \$ 215,453,000        | Jul-03                      | Jun-07                          | Jun-07                         | Hospitals and Health Centers' and Parking resources |
| UMHHC East Ann Arbor Computed Tomography<br>and Magnetic Resonance Imaging Expansion<br>Project<br>Albert Kahn Associates | \$ 7,200,000          | Aug-05                      | Dec-06                          | Jun-06                         | Hospitals and Health Centers' resources             |
| UMHHC East Ann Arbor Health Center<br>Geriatric Clinic Renovations<br>HarleyEllis   | \$ 2,235,000          | Jun-06                      | Dec-06                          | Dec-06                         | Hospitals and Health Centers' resources             |
| UMHHC Food Service Equipment Replacement<br>and Galley Renovation<br>Ann Arbor Architects Collaborative                   | \$ 2,740,000          | Sep-05                      | Dec-05                          | Oct-07                         | Hospitals and Health Centers' resources             |
| UMHHC Med Inn<br>Sleep Disorders Laboratory Relocation Renovations<br>SSOE, Inc   | \$ 3,300,000          | Jul-06                      | Dec-06                          | Dec-06                         | Hospitals and Health Centers' resources             |

**NEW CONSTRUCTION PROJECTS**

October 2006

Status as of September 25, 2006

| <u>NEW CONSTRUCTION PROJECTS</u>   | <u>Project Budget</u> | <u>Date Construction Started</u> | <u>Original Completion Date</u> | <u>Current Completion Date</u> | <u>Source of Funds</u>                  |
|--|-----------------------|----------------------------------|---------------------------------|--------------------------------|---|
| UMHHC Multiple Buildings - Bulk Oxygen System<br>Shepley Bulfinch Richardson and Abbott                          | \$ 700,000            | Apr-06                           | Dec-05                          | Dec-06                         | Hospitals and Health Centers' resources |
| UMHHC North Ingalls Building<br>Café Renovations<br>Stantec Consulting Michigan, Inc.                            | \$ 775,000            | Jul-06                           | Dec-06                          | Dec-06                         | Hospitals and Health Centers' resources |
| UMHHC University Hospital<br>Chiller Replacement – FY2006<br>Wolf Wineman Associates                             | \$ 3,100,000          | May-06                           | Jun-07                          | Jun-07                         | Hospitals and Health Centers' resources |
| UMHHC University Hospital<br>Front Entrance Traffic Flow Improvements<br>URS Corporation                         | \$ 850,000            | Sep-06                           | Dec-06                          | Dec-06                         | Hospitals and Health Centers' resources |
| UMHHC University Hospital<br>Linear Accelerator Replacement<br>Integrated Design Solutions                       | \$ 2,800,000          | Feb-06                           | Jun-06                          | Oct-06                         | Hospitals and Health Centers' resources |
| UMHHC University Hospital<br>Magnetic Resonance Imaging Support Space Renovations<br>Integrated Design Solutions | \$ 900,000            | Sep-07                           | Mar-07                          | Mar-07                         | Hospitals and Health Centers' resources |

**NEW CONSTRUCTION PROJECTS**

October 2006

Status as of September 25, 2006

| <u>NEW CONSTRUCTION PROJECTS</u>   | <u>Project Budget</u> | <u>Date</u>                 |                   | <u>Original Completion Date</u> | <u>Current Completion Date</u> | <u>Source of Funds</u>  |
|--|-----------------------|-----------------------------|-------------------|---------------------------------|--------------------------------|---|
|  |                       | <u>Construction Started</u> | <u>Completion</u> |                                 |                                |   |
| UMHHC University Hospital<br>Pharmacy Services Renovation<br>Ann Arbor Architects Collaborative  | \$ 850,000            | Sep-06                      | Jun-07            | Jun-07                          | Jun-07                         | Hospitals and Health Centers' resources                             |
| UMHHC University Hospital Steam Sterilizer Project<br>Engineering Specialties Group  | \$ 1,443,000          | Dec-05                      | Sep-06            | Sep-06                          | Sep-06                         | Hospitals and Health Centers' resources                             |
| UMHHC Rachel Upjohn Building (Depression Center and Ambulatory Psychiatry)<br>Albert Kahn Associates   | \$ 41,000,000         | Nov-04                      | Sep-06            | Sep-06                          | Sep-06                         | Hospitals and Health Centers' resources, gifts, and NIH grant       |
| University of Michigan Transportation Research Institute<br>Fire Alarm System Upgrade and Fire Suppression System Installation<br>AEC <sup>1</sup> | \$ 980,000            | Sep-06                      | Dec-06            | Dec-06                          | Dec-06                         | Investment proceeds   |
| Walgreen Drama Center<br>Kuwabara Payne McKenna and Blumberg Architects  | \$ 42,800,000         | May-05                      | Sep-07            | Sep-07                          | Sep-07                         | Gifts and investment proceeds                                       |
| Joan and Sanford Weill Hall (Ford School of Public Policy)<br>Robert A. M. Stern Architects  | \$ 35,000,000         | Oct-04                      | Dec-06            | Dec-06                          | Sep-06                         | Investment proceeds, gifts, and President's discretionary resources |

**NEW CONSTRUCTION PROJECTS**

October 2006

Status as of September 25, 2006

|  | <u>Project Budget</u> | <u>Date</u><br>Construction<br><u>Started</u> | <u>Original</u><br>Completion<br><u>Date</u> | <u>Current</u><br>Completion<br><u>Date</u> | <u>Source of Funds</u> |
|--|-----------------------|---|--|---|------------------------|
|--|-----------------------|---|--|---|------------------------|

|  |               |        |        |        |  |
|--|---------------|--------|--------|--------|--|
| <u>Dearborn</u><br>Engineering Laboratory Building Expansion and<br>Renovation<br>Lord, Aeck & Sargent, Inc. | \$ 12,600,000 | Mar-05 | Jun-06 | Dec-06 | State Building Authority<br>and UM Dearborn<br>resources |
|--|---------------|--------|--------|--------|--|

NEW CONSTRUCTION PROJECTS

<sup>1</sup> AEC: The University of Michigan, Architecture, Engineering and Construction

<sup>2</sup> Project not managed by AEC

**THE UNIVERSITY OF MICHIGAN  
PLANT EXTENSION**

**REGENTS QUARTERLY REPORT**

**Construction Activities between \$400,000 and \$500,000**

**July 1 through September 30, 2006**

| <b><u>Building Name</u></b> | <b><u>Project Description</u></b>        | <b><u>Amount</u></b> |
|-----------------------------|--|----------------------|
| East Hall                   | Atrium Lighting Improvements             | \$476,000            |
| Medical Science Unit II     | Remodel 3761 and 3761A for Seminar Rooms | \$495,000            |
| Tunnel                      | Repair Tunnel Vault-East Hall            | \$455,000            |