

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION

ITEM FOR INFORMATION

Received by the Regents  
March 15, 2007

Subject: Plant Extension

Background and Summary:

Construction activities on University projects continued as scheduled during the month of February 2007, 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.

- Hutchins Hall Classroom 138 and Administrative Office Space Renovation
- UMHHC Cancer and Geriatrics Centers Building Cancer Center Infusion Expansion

Respectfully submitted,



Timothy P. Slotow  
Executive Vice-President and  
Chief Financial Officer

March 2007  
Attachment

**PROJECTS IN PLANNING**

March 2007

Status as of February 16, 2007

| <u>Project</u>  | <u>Proposed<br/>Project Budget</u> | <u>Source of Funds</u>                     |
|---|------------------------------------|--|
| <u>Ann Arbor</u><br><u>ARCHITECT APPOINTED</u><br>Law School Addition and Renovation<br>Renzo Piano Building Workshop | \$        TBD                      | Law School resources and gifts             |
| Thompson Street Parking Structure Addition<br>Carl Walker Inc.  | \$    15,700,000                   | Parking resources                          |
| <u>WORKING DRAWINGS IN PREPARATION</u><br>Alumni Field Renovation<br>HOK Sport + Venue + Event, Inc.                  | \$    5,500,000                    | Athletic Department resources and gifts    |
| Animal Research Facility<br>Third Floor Laboratory Renovations<br>UM-AEC  | \$    1,340,000                    | Federal grant and Medical School resources |
| Betsy Barbour House and Helen H. Newberry Residence<br>Fire Suppression System Upgrades<br>UM-AEC                     | \$    1,450,000                    | Housing resources and investment proceeds  |
| Central Campus Recreation Building, Bell Pool and Dance Building<br>Roof Replacement<br>UM-AEC                        | \$    1,300,000                    | Investment proceeds                        |
| Central Power Plant<br>Low-Pressure Steam Handling Improvements<br>Black & Veatch                                     | \$        800,000                  | Utility resources                          |

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|--|------------------------------------|---|
| <u>WORKING DRAWINGS IN PREPARATION</u>   |                                    |   |
| Central Power Plant<br>Replacement Steam Turbine<br>UM-AEC                                     | \$ 2,000,000                       | Utility resources   |
| Harlan Hatcher South Graduate Library<br>Air Handling Improvements<br>UM-AEC                   | \$ 900,000                         | Utility resources   |
| Intramural Sports Building<br>Roof Replacement<br>UM-AEC                                       | \$ 1,250,000                       | Investment proceeds   |
| Matthaei Botanical Gardens Exhibition Greenhouse<br>Infrastructure Renewal<br>Montgomery Smith | \$ 1,650,000                       | Matthaei Botanical Gardens resources,<br>gifts, and investment proceeds |
| Medical Science Unit I<br>Third Floor Research Laboratory Renovations<br>UM-AEC                | \$ 4,000,000                       | Medical School resources  |
| Michigan Memorial Phoenix Laboratory<br>Asbestos Abatement                                     | \$ 650,000                         | Investment proceeds   |

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|--|------------------------------------|--|
| <u>WORKING DRAWINGS IN PREPARATION</u>   |                                    |  |
| Michigan Memorial Phoenix Laboratory Renovation<br>Lord Aeck & Sargent, Inc.                             | \$ 9,500,000                       | State Building Authority and investment proceeds   |
| Michigan Stadium Renovation and Expansion Project<br>HNTB Michigan Architecture, Inc.                    | \$ 226,000,000                     | Athletic Department resources and gifts  |
| North Quad Residential and Academic Complex<br>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 |
| School of Nursing Building<br>Renovations in the Children's Center<br>UM-AEC                             | \$ 975,000                         | Investment proceeds  |
| Student Activities Building Renovation<br>Gensler Architecture, Design & Planning Worldwide              | \$ 8,500,000                       | State Building Authority and investment proceeds   |
| UMHHC Briarwood Building 9<br>Digital Radiography Renovations<br>SSOE, Inc.                              | \$ 1,300,000                       | Hospitals and Health Centers' resources  |
| UMHHC Burlington Office Building<br>Pain Clinic Relocation Leasehold Improvements <sup>1</sup>           | \$ 2,250,000                       | Hospitals and Health Centers' resources  |
| UMHHC Med Inn<br>Electrical Substation Replacement<br>CFI Engineering, Inc.                              | \$ 1,600,000                       | Hospitals and Health Centers' resources  |

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| <u>WORKING DRAWINGS IN PREPARATION</u>   |                                    |  |
| UMHHC Medical Professional Building<br>Heating, Ventilation and Air Conditioning Unit Replacement<br>DiClemente Siegel Design Inc.       | \$ 1,100,000                       | Hospitals and Health Centers'<br>resources           |
| UMHHC C.S. Mott Children's Hospital<br>Infant Security System Upgrade<br>Berbiglia Associates, Inc.                                      | \$ 1,150,000                       | 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>2007 Emergency Department Expansion<br>Niagara Murano   | \$ 2,330,000                       | 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           |
| UMHHC University Hospital<br>Positron Emission Tomography/Computed Tomography<br>Scanner Replacement<br>Integrated Design Solutions, LLC | \$ 2,970,000                       | Hospitals and Health Centers'<br>resources           |

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| <u>WORKING DRAWINGS IN PREPARATION</u>   |                                    |  |
| UMHHC University Hospital<br>Process Chilled Water System Expansion<br>Integrated Design Solutions LLC                           | \$ 2,500,000                       | Hospitals and Health Centers'<br>resources |
| UMHHC University Hospital<br>Radiation Oncology Computed Tomography Simulator<br>Replacement<br>Integrated Design Solutions, LLC | \$ 1,800,000                       | 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 |
| UMHHC University Hospital<br>Roof Replacement  | \$ 7,900,000                       | Hospitals and Health Centers'<br>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          |

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|---|------------------------------------|---------------------------------------|
| <u>Dearborn</u>                         |                                    |                                       |
| <u>WORKING DRAWINGS IN PREPARATION</u>  |                                    |                                       |
| Henry Ford Estate-Fair Lane             | \$ 1,500,000                       | UM Dearborn resources and gifts       |
| Heating and Cooling System Improvements |                                    |                                       |
| Gunn Levine Architects                  |                                    |                                       |
| <u>Flint</u>                            |                                    |                                       |
| <u>ARCHITECT APPOINTED</u>              |                                    |                                       |
| Student Housing Facility                | \$ 21,300,000                      | UM Flint resources, gifts and grants  |
| Neumann/Smith & Associates              |                                    |                                       |
| <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**

March 2007

Status as of February 16, 2007

| <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>Alumni Memorial Hall<br>Museum of Art Addition<br>Allied Works Architecture                           | \$ 35,400,000         | Nov-06                           | Jun-08                          | Jun-08                         | Gifts, Museum of Art resources, General Fund resources and investment proceeds |
| Central Campus Area Utility Tunnel Replacement<br>Cummins and Barnard   | \$ 1,500,000          | Nov-06                           | Dec-07                          | Dec-07                         | Utility resources  |
| Central Campus Area Utility Tunnel Replacement<br>2006<br>Fishbeck, Thomson, Carr and Huber, Inc.                         | \$ 4,150,000          | Feb-07                           | Jun-08                          | Jun-08                         | Utility resources  |
| Central Power Plant<br>Two Replacement Steam Turbines<br>UM-AEC   | \$ 4,200,000          | Mar-05                           | Jun-06                          | Dec-07                         | Utility resources  |
| Dental Building and W. K. Kellogg Institute<br>Fire Alarm System Upgrade and Install Fire<br>Suppression System<br>UM-AEC | \$ 2,600,000          | Oct-06                           | Oct-07                          | Oct-07                         | Investment proceeds  |
| Electrical Engineering and Computer Science<br>Building Renovation<br>Neumann Smith Associates                            | \$ 6,300,000          | Dec-06                           | Dec-07                          | Dec-07                         | College of Engineering resources and gifts                                     |



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|---|-----------------------|----------------------------------|---------------------------------|--------------------------------|---|
| Electrical Engineering and Computer Science Building Solid State Electronics Laboratory Addition and Renovation<br>SmithGroup, Inc. | \$ 48,000,000         | Apr-05                           | Dec-07                          | Dec-07                         | College of Engineering resources, gifts, and investment proceeds  |
| Ray Fisher Baseball Stadium Renovation<br>HOK Sport + Venue + Event, Inc.   | \$ 9,000,000          | Dec-06                           | Mar-08                          | Mar-08                         | Athletic Department resources and gifts   |
| Fletcher Street Parking Structure<br>Structural Repairs<br>Walker Parking Consultants   | \$ 13,500,000         | Mar-06                           | Dec-07                          | Dec-07                         | Parking resources   |
| Ford Nuclear Reactor Decommissioning<br>CH2M Hill   | \$ 9,800,000          | Dec-05                           | Mar-08                          | Mar-08                         | Investment proceeds   |
| Henry S. Frieze Building<br>Asbestos Abatement, Demolition and Site Preparation   | \$ 8,500,000          | Dec-06                           | Dec-07                          | Dec-07                         | Resources from Housing, the Provost's Office, the College of Literature, Science, and the Arts, and investment proceeds |
| University of Michigan Golf Course New Maintenance and Storage Building<br>UM-AEC   | \$ 800,000            | Sep-06                           | Jun-07                          | Jun-07                         | Athletic Department resources   |

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| Marie Dorothy Hartwig Administration Building Renovation<br>Jickling Lyman Powell Associates, Inc.    | \$ 3,500,000          | Nov-06                           | Dec-07                          | Dec-07                         | Athletic Department resources   |
| Hoover Avenue Heating Plant Boiler Replacement<br>UM-AEC  | \$ 850,000            | Jan-06                           | Sep-06                          | Mar-07                         | Utility resources   |
| Hutchins Hall Classroom 138 and Administrative Office Space Renovation<br>Integrated Design Solutions | \$ 1,680,000          | May-06                           | Mar-07                          | Jan-07                         | Law School resources  |
| Intramural Sports Building<br>Install Fire Suppression System<br>UM-AEC                               | \$ 1,350,000          | Dec-06                           | Sep-07                          | Sep-07                         | Investment proceeds   |
| Edward Henry Kraus Building<br>Renovate Rooms 4003 - 4013<br>UM-AEC                                   | \$ 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>UM-AEC                | \$ 3,900,000          | Jul-06                           | Jun-07                          | Jun-07                         | Gifts and investment proceeds   |

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|   |                       |                                  |                                 |                                |  |
| <u>NEW CONSTRUCTION PROJECTS</u>  |                       |                                  |                                 |                                |  |
| Mary B. Markley Hall<br>2007 Infrastructure Updates<br>UM-AEC                     | \$ 9,400,000          | Dec-06                           | Sep-07                          | Sep-07                         | Housing resources and investment proceeds            |
| Medical Science Unit I<br>Pathology Research Laboratory Renovations<br>UM-AEC     | \$ 3,400,000          | Nov-06                           | Sep-07                          | Sep-07                         | Medical School resources                             |
| Medical Science Unit I<br>Research Laboratory Renovations<br>UM-AEC               | \$ 3,200,000          | Sep-06                           | Jun-07                          | Jun-07                         | Medical School resources                             |
| Medical Science Units I and II Renovations<br>Lord Aeck & Sargent, Inc.           | \$ 16,800,000         | Sep-06                           | Mar-08                          | Mar-08                         | Medical School resources                             |
| Michigan Stadium<br>2007 Concrete Repairs<br>UM-AEC                               | \$ 2,500,000          | Dec-06                           | Aug-07                          | Aug-07                         | Athletic Department resources                        |
| Mosher-Jordan Hall Renovation and Hill Dining Center<br>Goody Clancy & Associates | \$ 65,100,000         | Aug-06                           | Sep-08                          | Sep-08                         | University Housing resources and investment proceeds |

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| Newberry Hall<br>Kelsey Museum Addition and Renovation<br>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 |
| Observatory Lodge Renovation<br>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<br>Centerbrook Architects and Planners, LLC w/<br>HarleyEllis             | \$ 68,500,000         | Sep-03                           | Dec-06                          | Dec-07                         | Investment proceeds, School of Public Health resources, and gifts  |
| South State Commons II, LLC<br>Data Center Leasehold Improvements <sup>1</sup>   | \$ 15,000,000         | Apr-06                           | Jan-07                          | Mar-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 resources and gifts  |
| UMHHC Cancer and Geriatrics Centers Building<br>Cancer Center Infusion Expansion<br>Ann Arbor Architects Collaborative | \$ 1,160,000          | Jul-06                           | Mar-07                          | Feb-07                         | Hospitals and Health Centers' resources  |

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| 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 Chilled Water Loop Replacement Phase I<br>Wolf Wineman   | \$ 4,000,000          | Jan-07                           | Sep-07                          | Sep-07                         | Hospitals and Health Centers' resources                              |
| UMHHC Domino's Farms<br>Leasehold Improvements for the Division of Allergy <sup>1</sup>              | \$ 1,455,000          | Sep-06                           | Dec-06                          | Apr-07                         | Hospitals and Health Centers' resources                              |
| UMHHC Eye Center Expansion<br>TSA of Massachusetts, LLP  | \$ 121,000,000        | Jan-07                           | Mar-10                          | Mar-10                         | Hospitals and Health Centers' and Medical School resources and gifts |
| UMHHC Food Service Equipment Replacement and Galley Renovation<br>Ann Arbor Architects Collaborative | \$ 2,740,000          | Sep-05                           | Mar-06                          | Oct-07                         | Hospitals and Health Centers' resources                              |
| UMHHC KMS Building<br>Leasehold Improvements <sup>1</sup>  | \$ 1,700,000          | Dec-06                           | Jun-07                          | Jun-07                         | 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                              |

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|---|-----------------------|----------------------------------|---------------------------------|--------------------------------|---|
| UMHHC University Hospital<br>Clinical Laboratory Renovation<br>SSOE Inc.  | \$ 1,450,000          | Sep-06                           | Jun-07                          | Jun-07                         | Hospitals and Health Centers' resources |
| UMHHC University Hospital<br>Magnetic Resonance Imaging Support Space<br>Renovations<br>Integrated Design Solutions | \$ 900,000            | Sep-06                           | Mar-07                          | Mar-07                         | Hospitals and Health Centers' resources |
| UMHHC University Hospital<br>Nuclear Medicine Pharmacy Renovation<br>HarleyEllis                                    | \$ 1,100,000          | Sep-06                           | Jun-07                          | Jun-07                         | Hospitals and Health Centers' resources |
| UMHHC University Hospital<br>Pharmacy Services Renovation<br>Ann Arbor Architects Collaborative                     | \$ 850,000            | Sep-06                           | Jun-07                          | Jun-07                         | Hospitals and Health Centers' resources |
| Walgreen Drama Center<br>Kuwabara Payne McKenna and Blumberg<br>Architects  | \$ 42,800,000         | May-05                           | Sep-07                          | Sep-07                         | Gifts and investment proceeds           |

<sup>1</sup> Project not managed by AEC