### THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

Received by the Regents November 20, 2008

#### ITEM FOR INFORMATION

Subject: Plant Extension

#### Background and Summary:

Construction activities on University projects continued as scheduled during the month of October 2008, 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.

- Newberry Hall Kelsey Museum Addition and Renovation
- UMHHC Medical Professional Building Heating, Ventilation and Air Conditioning
  Unit Replacement

Respectfully submitted,

6. Stata Inother

Timothy P. Slottow Executive Vice President and Chief Financial Officer

November 2008 Attachment

### PROJECTS IN PLANNING November 2008

| Project  | Proposed<br>Project Budget |            | Source of Funds  |
|--|----------------------------|------------|--|
| <u>Ann Arbor</u><br><u>ARCHITECT APPOINTED</u><br>Wall Street Office Building, East Parking Structure, and<br>Transit Center<br>Walker Parking Consultants and the S/L/A/M Collaborative | \$                         | 48,600,000 | Parking resources, Hospitals and<br>Health Centers' resources, and<br>investment proceeds  |
| WORKING DRAWINGS IN PREPARATION<br>Art and Architecture Building Addition<br>The Miller Hull Partnership, LLP  | \$                         | 13,000,000 | Taubman College of Architecture and<br>Urban Planning resources and<br>investment proceeds |
| Camp Davis Rocky Mountain Field Station<br>Cabin Replacement and Infrastructure Improvement<br>Strout Architects, Inc.   | \$                         | 1,350,000  | College of Literature, Science, and the<br>Arts resources                                  |
| William W. Cook Legal Research Library<br>Elevator Replacement<br>UM-AEC   | \$                         | 1,800,000  | Investment proceeds  |
| W.K. Kellogg Institute and Dental Building<br>Information Technology Infrastructure Upgrade<br>UM-AEC  | \$                         | 4,500,000  | Investment proceeds  |
| W. K. Kellogg Eye Center<br>Chiller Replacement<br>UM-AEC  | \$                         | 1,950,000  | Investment proceeds  |

# PROJECTS IN PLANNING

November 2008

| Project   | <u>P</u> | Proposed<br>roject Budget | Source of Funds  |
|---|----------|---------------------------|--|
| WORKING DRAWINGS IN PREPARATION<br>Law School Academic Building and<br>Hutchins Hall Law School Commons Addition<br>Hartman-Cox in association with Integrated Design<br>Solutions, LLC | \$       | 102,000,000               | Gifts, investment proceeds, and Law School resources   |
| Life Sciences Institute Building<br>Cryo-Electron Microscopy Suite<br>SmithGroup  | \$       | 1,800,000                 | Resources from the Office of the<br>Provost, Medical School and the Life<br>Sciences Institute |
| Medical Science Unit II<br>Microbiology and Immunology Departments Renovations<br>UM-AEC  | \$       | 1,600,000                 | Medical School resources   |
| Michigan Wrestling Center<br>Jickling Lyman Powell Associates, Inc.   | \$       | 5,500,000                 | Athletic Department resources and gifts  |
| Modern Languages Building<br>Chilled Water Plant Expansion<br>UM-AEC  | \$       | 3,400,000                 | Utility and General Fund resources   |
| Molecular and Behavioral Neuroscience Institute Building<br>First Level Laboratory Renovations<br>UM-AEC  | \$       | 1,600,000                 | Medical School resources   |
| Earl V. Moore Building<br>Infrastructure Improvements<br>SHW Group  | \$       | 5,000,000                 | Investment proceeds and Utility resources  |

### PROJECTS IN PLANNING November 2008

| Project  | Proper I |         | Source of Funds                           |
|--|----------|---------|---|
| WORKING DRAWINGS IN PREPARATION<br>North Campus Switch Station<br>Transformer Upgrades<br>DTE Energy                               |          | 300,000 | Utility resources                         |
| Thompson Street Parking Structure Addition<br>Carl Walker Inc.   | \$ 15,7  | 700,000 | Parking resources and investment proceeds |
| UMHHC C. S. Mott Children's and Women's Hospitals<br>Replacement Project<br>Shell Space Completion Project<br>HKS Architects, P.C. | \$ 231,0 | 00,000  | Hospitals and Health Centers' resources   |
| UMHHC Domino's Farms Leasehold Improvements for the<br>Division of Metabolism, Endocrinology and Diabetes                          | \$ 4,5   | 00,000  | Hospitals and Health Centers' resources   |
| UMHHC A. Alfred Taubman Health Center<br>Level B1 Medical Observation Unit<br>Integrated Design Solutions, LLC                     | \$ 5,9   | 00,000  | Hospitals and Health Centers' resources   |
| UMHHC University Hospital<br>Inpatient Adult Psychiatry Renovation<br>Hobbs and Black Associates, Inc.                             | \$ 3,1   | 50,000  | Hospitals and Health Centers' resources   |

November 2008

| NEW CONSTRUCTION PROJECTS   | <u>P</u> | roject Budget | Date<br>Construction<br><u>Started</u> | Original<br>Completion<br><u>Date</u> | Current<br>Completion<br><u>Date</u> | Source of Funds   |
|---|----------|---------------|--|---------------------------------------|--------------------------------------|---|
| Ann Arbor<br>Alumni Memorial Hall<br>Museum of Art Addition<br>Allied Works Architecture            | \$       | 41,900,000    | Nov-06                                 | Jun-08                                | Dec-08                               | Gifts, Museum of Art<br>resources, General Fund<br>resources and investment<br>proceeds |
| Central Campus Area 2008 Utility Tunnel<br>Replacements<br>Fishbeck, Thompson, Carr and Huber, Inc. | \$       | 6,100,000     | Mar-08                                 | Mar-09                                | Mar-09                               | Utility resources   |
| Central Power Plant<br>Replacement Steam Turbine<br>UM-AEC  | \$       | 2,000,000     | Jul-08                                 | Dec-09                                | Dec-09                               | Utility resources   |
| Central Power Plant<br>Two Replacement Steam Turbines<br>UM-AEC                                     | \$       | 4,200,000     | Mar-05                                 | Jun-06                                | Dec-08                               | Utility resources   |
| Central Power Plant<br>2.4kV Switchgear Upgrade<br>CDA Associates                                   | \$       | 2,550,000     | Apr-08                                 | Sep-09                                | Sep-09                               | Utility resources   |
| Central Power Plant<br>Water Treatment System Improvements<br>Black & Veatch                        | \$       | 1,550,000     | Aug-08                                 | Mar-09                                | Mar-09                               | Utility resources   |

November 2008

| NEW CONSTRUCTION PROJECTS   | <u>P</u> | roject Budget | Date<br>Construction<br><u>Started</u> | Original<br>Completion<br><u>Date</u> | Current<br>Completion<br><u>Date</u> | Source of Funds                                |
|---|----------|---------------|--|---------------------------------------|--------------------------------------|--|
| William W. Cook Legal Research Library and<br>Hutchins Hall<br>Lighting Improvements<br>Lord Aeck & Sargent, Inc. | \$       | 6,500,000     | Feb-08                                 | Mar-09                                | Mar-09                               | Gift to the Law School and investment proceeds |
| Dental Building and W. K. Kellogg Institute<br>Elevator Replacement<br>UM-AEC                                     | \$       | 1,500,000     | Aug-07                                 | Mar-09                                | Mar-09                               | Investment proceeds                            |
| W. K. Kellogg Institute and Dental Building<br>2008 Exterior Repairs<br>UM-AEC                                    | \$       | 1,600,000     | Oct-08                                 | Sep-09                                | Sep-09                               | Investment proceeds                            |
| East University Chiller Plant<br>New Chiller<br>UM-AEC  | \$       | 2,700,000     | Aug-08                                 | Sep-09                                | Sep-09                               | Investment proceeds                            |
| Engineering Programs Building<br>First Floor Instructional Learning Center<br>UM-AEC                              | \$       | 1,200,000     | Jul-08                                 | Mar-09                                | Mar-09                               | College of Engineering<br>resources            |
| Ford Nuclear Reactor Decommissioning<br>CH2M Hill   | \$       | 14,400,000    | Dec-05                                 | Mar-08                                | Nov-08                               | Investment proceeds                            |
| Thomas Francis, Jr., Public Health Building<br>Elevator Replacement<br>UM-AEC                                     | \$       | 1,500,000     | Sep-08                                 | Mar-10                                | Mar-10                               | General Fund resources                         |

November 2008

| NEW CONSTRUCTION PROJECTS  | ]  | Project Budget | Date<br>Construction<br><u>Started</u> | Original<br>Completion<br><u>Date</u> | Current<br>Completion<br><u>Date</u> | Source of Funds                                     |
|--|----|----------------|--|---------------------------------------|--------------------------------------|---|
| Hutchins Hall<br>2008 Exterior Repairs<br>Simpson, Gumpertz & Heger Inc.                             | \$ | 1,400,000      | May-08                                 | Dec-08                                | Dec-08                               | Investment proceeds                                 |
| Indoor Practice Facility for Intercollegiate Football<br>Jickling Lyman Powell Associates, Inc.      | \$ | 26,100,000     | Dec-07                                 | Dec-09                                | Dec-09                               | Athletic Department resources and gifts             |
| Institute for Social Research<br>Heating, Ventilation and Air Conditioning Upgrades<br>UM-AEC        | \$ | 2,000,000      | Jan-08                                 | Sep-08                                | Mar-09                               | Investment proceeds                                 |
| Intercollegiate Athletics Soccer Fields<br>JJR   | \$ | 2,000,000      | Jul-07                                 | Sep-08                                | May-09                               | Athletic Department resources                       |
| KMS Building<br>Medical School Faculty Group Practice Billing<br>Leasehold Improvements <sup>1</sup> | \$ | 1,600,000      | Aug-08                                 | Jun-09                                | Jun-09                               | Medical School resources                            |
| Medical Science Unit I<br>Renovations for Radiology and Nuclear Medicine<br>UM-AEC                   | \$ | 2,985,000      | Aug-07                                 | Jun-08                                | Dec-08                               | Medical School and<br>General Fund resources        |
| Michigan Memorial Phoenix Laboratory Renovation<br>Lord Aeck & Sargent, Inc.                         | \$ | 9,500,000      | Nov-07                                 | Dec-08                                | Dec-08                               | State Building Authority<br>and investment proceeds |
| Michigan Stadium Renovation and Expansion Project<br>HNTB Michigan Architecture, Inc.                | \$ | 226,000,000    | Jul-07                                 | Dec-10                                | Dec-10                               | Athletic Department resources and gifts             |

November 2008

| NEW CONSTRUCTION PROJECTS   | 1  | Project Budget | Date<br>Construction<br><u>Started</u> | Original<br>Completion<br><u>Date</u> | Current<br>Completion<br><u>Date</u> | Source of Funds   |
|---|----|----------------|--|---------------------------------------|--------------------------------------|---|
| Newberry Hall<br>Kelsey Museum Addition and Renovation<br>Hammond Beeby Rupert Ainge Architects, Inc. | \$ | 9,200,000      | Oct-06                                 | Sep-08                                | Oct-08                               | Gifts, NEH grant,<br>investment proceeds, and<br>resources from the College<br>of Literature, Science, and<br>the Arts                          |
| North Quad Residential and Academic Complex<br>Einhorn Yaffee Prescott                                | \$ | 175,000,000    | Dec-06                                 | Sep-10                                | Sep-10                               | Resources from University<br>Housing, the Provost<br>Office, the College of<br>Literature, Science, and the<br>Arts, and investment<br>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  |
| Madelon Louisa Stockwell Hall Renovation<br>Goody Clancy & Associates                                 | \$ | 39,600,000     | Mar-08                                 | Sep-09                                | Sep-09                               | Housing resources and investment proceeds   |
| Student Activities Building Renovation<br>Gensler Architecture, Design & Planning Worldwide           | \$ | 8,500,000      | Mar-07                                 | Dec-08                                | Dec-08                               | State Building Authority<br>and investment proceeds   |
| A. Alfred Taubman Medical Library<br>Elevator Replacement<br>UM-AEC                                   | \$ | 1,500,000      | Oct-07                                 | Jun-09                                | Jun-09                               | Investment proceeds   |

November 2008

| NEW CONSTRUCTION PROJECTS  | ]  | Project Budget | Date<br>Construction<br><u>Started</u> | Original<br>Completion<br><u>Date</u> | Current<br>Completion<br><u>Date</u> | Source of Funds  |
|--|----|----------------|--|---------------------------------------|--------------------------------------|--|
| Towsley Center for Children Replacement Facility<br>Integrated Design Solutions, LLC   | \$ | 8,000,000      | Aug-08                                 | Dec-09                                | Dec-09                               | Investment proceeds  |
| UMHHC Briarwood 2 and 4 Renovations<br>A3C   | \$ | 4,775,000      | Sep-08                                 | Sep-09                                | Sep-09                               | Hospitals and Health<br>Centers' resources                                 |
| UMHHC Cardiovascular Center<br>General Clinical Research Center Relocation<br>Shepley Bulfinch Richardson & Abbott             | \$ | 6,000,000      | Jun-08                                 | Dec-08                                | Dec-08                               | Hospitals and Health<br>Centers' resources                                 |
| UMHHC Cardiovascular Center<br>Nuclear Cardiology Relocation<br>Shepley, Bulfinch, Richardson & Abbott                         | \$ | 10,200,000     | Jun-08                                 | Dec-08                                | Dec-08                               | Hospitals and Health<br>Centers' resources                                 |
| UMHHC Data Center Project<br>X-nth, Inc.   | \$ | 50,900,000     | Oct-08                                 | Jun-10                                | Jun-10                               | Hospitals and Health<br>Centers' resources                                 |
| UMHHC East Mechanical Building and Simpson<br>Circle Parking Structure<br>Chilled Water Loop Improvements 2007<br>Wolf Wineman | \$ | 3,740,000      | Apr-08                                 | Mar-09                                | Mar-09                               | Hospitals and Health<br>Centers' resources                                 |
| UMHHC Eye Center Expansion<br>TSA of Massachusetts, LLP  | \$ | 132,000,000    | Jan-07                                 | Mar-10                                | Mar-10                               | Hospitals and Health<br>Centers' and Medical<br>School resources and gifts |

November 2008

| NEW CONSTRUCTION PROJECTS   | 1  | Project Budget | Date<br>Construction<br><u>Started</u> | Original<br>Completion<br><u>Date</u> | Current<br>Completion<br><u>Date</u> | Source of Funds   |
|---|----|----------------|--|---------------------------------------|--------------------------------------|---|
| UMHHC Medical Professional Building<br>Heating, Ventilation and Air Conditioning Unit<br>Replacement<br>DiClemente Siegel Design Inc. | \$ | 1,100,000      | Jan-08                                 | Jun-08                                | Oct-08                               | Hospitals and Health<br>Centers' resources              |
| UMHHC C. S. Mott Children's and Women's<br>Hospitals Replacement Project<br>HKS Architects, P.C.                                      | \$ | 523,000,000    | Feb-07                                 | Jun-11                                | Jun-12                               | Hospitals and Health<br>Centers' resources and<br>gifts |
| UMHHC C.S. Mott Children's Hospital<br>Moderate Care Expansion<br>DSA Architects  | \$ | 1,450,000      | Jun-08                                 | Dec-08                                | Dec-08                               | Hospitals and Health<br>Centers' resources              |
| UMHHC A. Alfred Taubman Health Care Center<br>Second Level Clinic Entry Renovations<br>Integrated Design Solutions, LLC               | \$ | 4,482,000      | Aug-08                                 | Dec-09                                | Dec-09                               | Hospitals and Health<br>Centers' resources              |
| UMHHC University Hospital<br>Computed Tomography and Interventional Radiology<br>Expansion<br>Integrated Design Solutions, LLC        | \$ | 21,100,000     | Jun-08                                 | Apr-09                                | Apr-09                               | Hospitals and Health<br>Centers' resources              |
| UMHHC University Hospital<br>High Dose Rate Radiation Suite<br>SSOE, Inc.   | \$ | 1,900,000      | Jul-08                                 | Dec-08                                | Dec-08                               | Hospitals and Health<br>Centers' resources              |

November 2008

| NEW CONSTRUCTION PROJECTS  | Pre | oject Budget | Date<br>Construction<br><u>Started</u> | Original<br>Completion<br><u>Date</u> | Current<br>Completion<br><u>Date</u> | Source of Funds                            |
|--|-----|--------------|--|---------------------------------------|--------------------------------------|--|
| UMHHC University Hospital<br>Magnetic Resonance Imaging Expansion<br>Integrated Design Solutions, LLC  | \$  | 8,000,000    | Jan-08                                 | Dec-08                                | Dec-08                               | Hospitals and Health<br>Centers' resources |
| UMHHC University Hospital<br>Process Chilled Water System Expansion<br>Integrated Design Solutions LLC | \$  | 2,500,000    | Dec-07                                 | Jun-08                                | Nov-08                               | Hospitals and Health<br>Centers' resources |
| UMHHC University Hospital<br>Roof Replacement  | \$  | 7,900,000    | Aug-07                                 | Dec-08                                | Dec-08                               | Hospitals and Health<br>Centers' resources |
| UMHHC University Hospital<br>Surgical Intensive Care Unit Room Separation<br>Niagara Murano            | \$  | 1,375,000    | May-08                                 | Mar-09                                | Mar-09                               | Hospitals and Health<br>Centers' resources |
| Vera Baits II<br>Mechanical Infrastructure Renewal<br>UM-AEC   | \$  | 4,600,000    | May-08                                 | Sep-09                                | Sep-09                               | Housing resources                          |

November 2008

Status as of October 24, 2008

| NEW CONSTRUCTION PROJECTS  | Pre | oject Budget | Date<br>Construction<br><u>Started</u> | Original<br>Completion<br><u>Date</u> | Current<br>Completion<br><u>Date</u> | Source of Funds                                    |
|--|-----|--------------|--|---------------------------------------|--------------------------------------|--|
| <u>Flint</u><br>David M. French Hall<br>Renovations<br>DSA Architects, LLC | \$  | 9,350,000    | Jun-07                                 | Dec-08                                | Dec-08                               | State Building Authority<br>and UM Flint resources |
| Kearsley Street Extension<br>Rowe Incorporated                             | \$  | 1,900,000    | Aug-08                                 | Jun-09                                | Jun-09                               | Charles Stewart Mott<br>Foundation grant           |

<sup>1</sup> Project managed by lessor

<sup>2</sup> Project managed by UMHHC