

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

Received by the Regents
July 15, 2010

ITEM FOR INFORMATION

Subject: Plant Extension

Background and Summary:

Construction activities on University of Michigan projects continued as shown on the attached schedules during the month of June 2010.

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

- Chemistry Building and Willard H. Dow Laboratory Chiller Replacement
- William W. Cook Legal Research Library Elevator Replacement
- Clarence Cook Little Science Building Third and Fifth Floor Geology Laboratories and Offices
- North Quad Residential and Academic Complex
- UMHHC East Ann Arbor Health and Geriatrics Center Renovations for New Infusion Suite
- UMHHC University Hospital Process Chilled Water Expansion and New Cooling Tower

Also attached is the quarterly report on construction activities between \$500,000 and \$1,000,000 that were completed during the period of April 1 through June 30, 2010 .

Respectfully submitted,



Timothy P. Slottow
Executive Vice President and
Chief Financial Officer

July 2010
Attachment

PROJECTS IN PLANNING

July 2010

Status as of June 18, 2010

| <u>Project</u> | <u>Proposed Project Budget</u> | <u>Source of Funds</u> |
|--|------------------------------------|--|
| <u>Ann Arbor</u> <u>ARCHITECT APPOINTED</u> George Granger Brown Memorial Laboratories Mechanical Engineering Addition Perkins+Will and Integrated Design Solutions, LLC | \$ 56,000,000 | College of Engineering resources, gifts, investment proceeds, and a construction grant from the National Institute of Standards and Technology through the American Recovery and Reinvestment Act of 2009 |
| Crisler Arena Renovation TMP Architecture and Sink Combs Dethlefs | \$ 20,000,000 | Athletic Department resources and gifts |
| Fuller Road Station Walker Parking Consultants | \$ 46,550,000 | City of Ann Arbor and Parking resources |
| Golf Practice Facility Ann Arbor Architects Collaborative | \$ 2,500,000 | Athletic Department resources and gifts |
| Institute for Social Research Addition Lord, Aeck & Sargent, Inc. | \$ 23,000,000 | American Recovery and Reinvestment Act of 2009 grant from the National Institutes of Health, Office of the Provost resources, and Institute for Social Research resources |
| Alice Crocker Lloyd Hall Renovation Integrated Design Solutions, LLC | \$ 56,000,000 | Housing resources |

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July 2010

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| <u>Project</u> | <u>Proposed Project Budget</u> | <u>Source of Funds</u> |
|--|------------------------------------|---|
| <u>ARCHITECT APPOINTED</u> | | |
| Michigan Memorial Phoenix Laboratory Addition and Second Floor Renovation Lord, Aeck & Sargent, Inc. | \$ 11,100,000 | Investment proceeds, Office of the Vice President of Research resources, and College of Engineering resources |
| <u>WORKING DRAWINGS IN PREPARATION</u> | | |
| Burton Memorial Tower Façade and Bell Tower Repairs Simpson Gumpertz & Heger Inc. | \$ 1,600,000 | General Fund resources |
| James and Anne Duderstadt Center Air Barrier and Mechanical System Repairs Simpson Gumpertz & Heger Inc. | \$ 2,200,000 | General Fund resources |
| Carl A. Gerstacker Building Molecular Beam Epitaxy Laboratory Renovation UM-AEC | \$ 1,700,000 | College of Engineering resources |
| Lorch Hall Building Envelope Repair Simpson Gumpertz & Heger Inc. | \$ 1,600,000 | General Fund resources |
| North Campus Chiller Plant Expansion UM-AEC, C2AE, and S3 Architecture | \$ 8,700,000 | Utility resources and General Fund resources |
| UMHHC C. S. Mott Children's and Women's Hospitals Replacement Project Shell Space Completion Project HKS Architects, P.C. | \$ 231,000,000 | Hospitals and Health Centers' resources |

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July 2010

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|---|------------------------------------|--|
| <u>WORKING DRAWINGS IN PREPARATION</u> | | |
| UMHHC Multiple Buildings Pneumatic Tube System Upgrade Swisslog Healthcare Solutions | \$ 3,000,000 | Hospitals and Health Centers' resources |
| UMHHC University Hospital Emergency Department Expansion Hobbs and Black Associates, Inc. | \$ 17,700,000 | Hospitals and Health Centers' resources |

NEW CONSTRUCTION PROJECTS

July 2010

Status as of June 18, 2010

| <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> Administrative Services Building Substation Replacement SHW Group | \$ 2,000,000 | Apr-10 | Dec-10 | Dec-10 | Investment proceeds |
| Building Access Control Project UM-AEC | \$ 9,000,000 | Dec-09 | Jun-11 | Jun-11 | Investment proceeds |
| Central Campus Transit Center UM-AEC and Hubbell, Roth & Clark, Inc. | \$ 4,500,000 | Apr-10 | Dec-10 | Dec-10 | Federal transportation funds and Federal American Recovery and Reinvestment Act of 2009 funds via the Ann Arbor Transportation Authority, with the university providing matching funds from Business and Finance resources, Parking resources, and Utility resources |
| Central Power Plant Water Treatment System Improvements UM-AEC | \$ 2,600,000 | May-10 | Mar-11 | Mar-11 | Utility resources |
| Chemistry Building and Willard H. Dow Laboratory Chiller Replacement UM-AEC | \$ 1,500,000 | Jan-10 | Dec-10 | Jun-10 | General Fund resources |

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|--|-----------------------|----------------------------------|---------------------------------|--------------------------------|---|
| William W. Cook Legal Research Library Elevator Replacement UM-AEC | \$ 1,800,000 | Feb-09 | Jun-10 | Jun-10 | Investment proceeds |
| Couzens Hall Renovation Integrated Design Solutions, LLC | \$ 49,000,000 | Apr-10 | Sep-11 | Sep-11 | Housing resources and investment proceeds |
| Engineering Programs Building Addition Integrated Design Solutions, LLC | \$ 4,800,000 | Sep-09 | Dec-10 | Dec-10 | College of Engineering resources |
| Thomas Francis, Jr., Public Health Building Infrastructure and Finishes Renewal Integrated Design Solutions, LLC | \$ 9,475,000 | Apr-09 | Dec-11 | Dec-11 | School of Public Health resources and investment proceeds |
| Intercollegiate Soccer Stadium Jickling Lyman Powell Associates, Inc. | \$ 6,000,000 | Oct-09 | Dec-10 | Dec-10 | Athletic Department resources and gifts |
| Edward Henry Kraus Building Biology Laboratory Renovations UM-AEC | \$ 2,200,000 | Feb-10 | Dec-10 | Dec-10 | College of Literature, Science, and the Arts resources |
| Kresge Complex Demolition SmithGroup | \$ 9,700,000 | Feb-10 | Mar-11 | Mar-11 | Medical School resources |

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|--|-----------------------|----------------------------------|---------------------------------|--------------------------------|--|
| Law School Academic Building and Hutchins Hall Law School Commons Addition Hartman-Cox and Integrated Design Solutions, LLC | \$ 102,000,000 | Jun-09 | Jun-12 | Jun-12 | Gifts, investment proceeds, and Law School resources |
| Clarence Cook Little Science Building Third and Fifth Floor Geology Laboratories and Offices UM-AEC | \$ 1,200,000 | Sep-09 | Jun-10 | Jun-10 | College of Literature, Science, and the Arts resources |
| Michigan Stadium Renovation and Expansion Project HNTB Michigan Architecture, Inc. | \$ 226,000,000 | Jul-07 | Dec-10 | Dec-10 | Athletic Department resources and gifts |
| North Quad Residential and Academic Complex Einhorn Yaffee Prescott | \$ 175,000,000 | Dec-06 | Sep-10 | May-10 | Resources from University Housing, the Provost Office, the College of Literature, Science, and the Arts, and investment proceeds |
| Player Development Center for Intercollegiate Basketball Jickling Lyman Powell Associates, Inc. | \$ 23,200,000 | Apr-10 | Dec-11 | Dec-11 | Athletic Department resources and gifts |
| Thompson Street Parking Structure Addition Carl Walker Inc. | \$ 15,700,000 | Apr-09 | Dec-10 | Dec-10 | Parking resources and investment proceeds |
| UMHHC East Ann Arbor Health and Geriatrics Center Renovations for New Infusion Suite Hobbs and Black Associates, Inc. | \$ 1,500,000 | Jan-10 | Jun-10 | Jun-10 | Hospitals and Health Centers' resources |

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|--|-----------------------|----------------------------------|---------------------------------|--------------------------------|---|
| UMHHC C. S. Mott Children's and Women's Hospitals Replacement Project HKS Architects, P.C. | \$ 523,000,000 | Feb-07 | Jun-11 | Jun-12 | Hospitals and Health Centers' resources and gifts |
| UMHHC A. Alfred Taubman Health Care Center Registration Area Renovations on Levels 1-3 Ann Arbor Architects Collaborative | \$ 1,390,000 | Jan-09 | Dec-10 | Dec-10 | Hospitals and Health Centers' resources |
| UMHHC University Hospital Central Sterile Supply Expansion Hobbs and Black Associates, Inc. | \$ 6,900,000 | Jan-10 | Mar-12 | Mar-12 | Hospitals and Health Centers' resources |
| UMHHC University Hospital Emergency Power System Improvements X-nth, Inc. | \$ 4,000,000 | Jan-10 | Dec-10 | Dec-10 | Hospitals and Health Centers' resources |
| UMHHC University Hospital Inpatient Adult Psychiatry Renovation Hobbs and Black Associates, Inc. | \$ 3,150,000 | Aug-09 | Dec-10 | Dec-10 | Hospitals and Health Centers' resources |
| UMHHC University Hospital Process Chilled Water Expansion and New Cooling Tower Integrated Design Solutions, LLC | \$ 3,250,000 | May-09 | Jun-10 | Jun-10 | Hospitals and Health Centers' resources |

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|---|-----------------------|----------------------------------|---------------------------------|--------------------------------|--------------------------------|
| Varsity Drive Building and Alexander G. Ruthven Museums Building Museum of Zoology Collection Relocation and Renovations including Alexander G. Ruthven Museums Building Fire Detection and Fire Alarm System SmithGroup | \$ 20,000,000 | Apr-10 | Dec-12 | Dec-12 | Investment proceeds |
| Wolverine Tower Renovations for Business and Finance UM-AEC | \$ 6,300,000 | Apr-10 | Dec-11 | Dec-11 | Business and Finance resources |

THE UNIVERSITY OF MICHIGAN
PLANT EXTENSION

REGENTS QUARTERLY REPORT

Completed Projects Between \$500,000 and \$1,000,000

April 1, 2010 through June 30, 2010

| <u>Building Name</u> | <u>Project Description</u> | <u>Amount</u> |
|--|--|----------------------|
| Briarwood 2 and Briarwood 5 Buildings | Cardiac Diagnostic Treatment Rooms and OB Exam Rooms and Offices | 615,000 |
| Chemistry Building and Willard H. Dow Laboratory | Renovate Labs 2020, 2023, 2034, 2035, 2043, 2045, 2100 | 741,900 |
| Towsley Center for Continuing Medical Education | Air Handling Unit Replacement - Phase 3 | 530,000 |
| UM-Dearborn Fairlane Center | IT Network Hub Relocation | 787,000 |
| University Hospital | Diagnostic Vascular Unit Renovations | 665,000 |
| University Hospital | Patient Room Upgrades in 6th Floor Area D | 630,500 |