

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

ITEM FOR INFORMATION

Received by the
Regents
July 16, 2015

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 2015.

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

- Elmer D. Mitchell Field Improvements
- Power Center for the Performing Arts Improvements

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, 2015.

Respectfully submitted,



Kevin P. Hegarty
Executive Vice President and
Chief Financial Officer

July 2015
Attachment

PROJECTS IN PLANNING

July 2015

Status as of June 19, 2015

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>Ann Arbor</u>		
<u>ARCHITECT APPOINTED</u>		
North Campus Recreation Building Additions and Renovation Integrated Design Solutions in association with RDG Planning and Design	\$ 13,000,000	Student Life Student Fee for Facility Renewal
Richard L. Postma Family Clubhouse Partners & Sirmy Architects	\$ 12,000,000	Athletic Department resources and gifts
Robotics Laboratory Harley Ellis Devereaux	\$ 54,000,000	College of Engineering resources and gifts
UMHHC North Campus Research Complex Buildings 30, 35, 36, and 60, University Hospital, and University Hospital South Clinical Pathology Laboratories Relocation and Renovation Tsoi/Kobus and Associates	\$ 160,000,000	Hospitals and Health Centers' resources
<u>WORKING DRAWINGS IN PREPARATION</u>		
300 North Ingalls Building Renovation on Floors 9 and 11 UM-AEC in collaboration with FTC&H Engineers	\$ 2,300,000	Medical School resources
Art and Architecture Building A. Alfred Taubman Wing Project Integrated Design Solutions in collaboration with Preston Scott Cohen	\$ 28,500,000	Gifts, investment proceeds, and A. Alfred Taubman College of Architecture and Urban Planning resources

PROJECTS IN PLANNING
July 2015

Status as of June 19, 2015

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>WORKING DRAWINGS IN PREPARATION</u>		
Auxiliary Services Building 1 Roofing and Air Handling Units Replacement UM-AEC	\$ 1,420,000	Procurement Services resources
Central Power Plant Fire Protection System for Steam Turbines UM-AEC	\$ 1,900,000	Utility resources
Intramural Sports Building Renovation Integrated Design Solutions in association with RDG Planning and Design	\$ 21,400,000	Investment proceeds and the Student Life Student Fee for Facility Renewal
Mobility Transformation Center Temporary Modular Building A3C	\$ 1,700,000	Mobility Transformation Center resources
Nuclear Engineering Laboratory Renovation SmithGroupJJR	\$ 12,000,000	College of Engineering resources
Stephen M. Ross Athletic Campus Athletics South Competition and Performance Project TMP Architecture	\$ 168,000,000	Athletic Department resources and gifts
Transportation Operations and Maintenance Facility URS	\$ 38,500,000	Parking resources

PROJECTS IN PLANNING
July 2015

Status as of June 19, 2015

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>WORKING DRAWINGS IN PREPARATION</u>		
UMHHC University Hospital Communication Closet Upgrades MA Engineering	\$ 2,650,000	Hospitals and Health Centers' resources
Weiser Hall Renovation Diamond Schmitt Architects	\$ 49,000,000	College of Literature, Science, and the Arts resources and investment proceeds

ACTIVE CONSTRUCTION PROJECTS

Status as of June 19, 2015

July 2015

<u>Project</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> Biological Science Building SmithgroupJJR	\$ 261,000,000	May-15	Sep-18	Sep-18	College of Literature, Science, and the Arts resources and Office of the Provost resources
George Granger Brown Memorial Laboratories Renovation Integrated Design Solutions	\$ 47,000,000	Jul-14	Sep-16	Sep-16	FY11 capital outlay request to the State of Michigan, investment proceeds, College of Engineering resources, and Office of the Provost resources
Central Campus Area Utility Tunnel Reinforcement Commonwealth Associates	\$ 2,900,000	Apr-15	Dec-15	Dec-15	Utility resources and General Fund resources
William L. Clements Library Infrastructure Improvements and Addition SmithGroupJJR	\$ 16,800,000	Feb-14	Dec-15	Dec-15	Gifts and investment proceeds
Department of Intercollegiate Athletics Operations Center Niagara Murano	\$ 6,000,000	Oct-14	Dec-15	Dec-15	Athletic Department resources
East Hall Masonry Cornice and Window Soffit Repairs Wiss, Janney, Elstner Associates	\$ 1,600,000	Aug-14	Dec-14	Dec-15	General Fund resources

ACTIVE CONSTRUCTION PROJECTS

Status as of June 19, 2015

July 2015

<u>Project</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>
Eda U. Gerstacker Grove Stoss	\$ 6,900,000	May-15	Dec-15	Dec-15	Gifts and College of Engineering resources
Glen Avenue Parking Structure Elevator Replacement and Improvements UM-AEC	\$ 3,000,000	Aug-14	Dec-15	Dec-15	Parking resources
Hoover Avenue Heating Plant Boiler Replacement UM-AEC	\$ 1,100,000	Jan-15	Dec-15	Dec-15	Utilities resources
Institute of Continuing Legal Education First Floor Renovation UM-AEC	\$ 1,750,000	Jan-15	Dec-15	Dec-15	Institute of Continuing Legal Education resources
Clarence Cook Little Science Building Geological Sciences Laboratory Renovations UM-AEC	\$ 1,350,000	Apr-15	Dec-15	Dec-15	College of Literature, Science, and the Arts resources
Lorch Hall East Wing Second Floor Renovation UM-AEC	\$ 1,825,000	Apr-15	Dec-15	Dec-15	College of Literature, Science, and the Arts resources
Medical Sciences Research Building II Chiller Replacement and Chilled Water Interconnection to Medical Sciences Research Building III Integrated Design Services	\$ 14,000,000	May-15	Sep-16	Sep-16	Investment proceeds and General Fund resources

ACTIVE CONSTRUCTION PROJECTS

Status as of June 19, 2015

July 2015

<u>Project</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>
Michigan League Roof Replacement UM-AEC	\$ 2,600,000	Mar-15	Dec-15	Dec-15	General Fund resources and Student Life resources
Michigan Memorial Phoenix Project Laboratory Renovations for Battery Prototype Facility Lord Aeck & Sargent	\$ 1,600,000	Jan-15	Sep-15	Sep-15	General Fund resources
Elmer D. Mitchell Field Improvements SmithGroupJJR	\$ 8,000,000	Apr-14	Dec-14	Jun-15	Investment proceeds
Earl V. Moore Building Renovation and Brehm Pavilion Integrated Design Solutions	\$ 29,500,000	Apr-14	Dec-15	Dec-15	Investment proceeds and gifts
Munger Graduate Residences Integrated Design Solutions in collaboration with Hartman-Cox Architects	\$ 185,000,000	Oct-13	Sep-15	Sep-15	Gift and Housing resources
North Campus Research Complex Buildings 10 and 14 Renovations for the Institute for Healthcare Policy and Innovation UM-AEC	\$ 4,300,000	Jul-14	Dec-15	Dec-15	Medical School resources
North Quadrangle Residential and Academic Complex Roof Repairs Simpson Gumpertz and Heger	\$ 3,200,000	May-15	Dec-15	Dec-15	Investment proceeds
Power Center for the Performing Arts Improvements SmithGroupJJR	\$ 1,500,000	Apr-14	Jun-15	Jun-15	Investment proceeds

ACTIVE CONSTRUCTION PROJECTS

July 2015

Status as of June 19, 2015

<u>Project</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>
Horace H. Rackham School of Graduate Studies Infrastructure Improvements UM-AEC in conjunction with Simpson Gumpertz & Heger	\$ 2,400,000	May-14	Dec-15	Dec-15	Investment proceeds
Stephen M. Ross School of Business Kresge Business Administration Library Renovation, Computer and Executive Education Building Demolition, Jeff T. Blau Hall, and Exterior Cladding Project Kohn Pedersen Fox Associates	\$ 135,000,000	Apr-14	Dec-16	Dec-16	Gifts and investment proceeds
School of Education Renovation SHW Group	\$ 13,600,000	Dec-13	Dec-15	Dec-15	Investment proceeds
School of Nursing New Building RDG Planning and Design	\$ 50,000,000	Sep-13	Dec-15	Dec-15	Investment proceeds
A. Alfred Taubman Health Sciences Library Renovation TMP Architecture Inc. in collaboration with Ballinger	\$ 55,000,000	Dec-13	Dec-15	Dec-15	Medical School resources
UMHHC W. K. Kellogg Eye Center Auditorium Renovation Integrated Design Solutions	\$ 1,305,000	Oct-14	Jun-15	Sep-15	Hospitals and Health Centers' and Department of Ophthalmology resources
UMHHC C.S. Mott Children's and Von Voigtlander Women's Hospitals Renovations for Child and Adolescent Psychiatric Hospital Relocation HKS Architects	\$ 10,900,000	Sep-14	Jun-16	Jun-16	Hospitals and Health Centers' resources and gifts

ACTIVE CONSTRUCTION PROJECTS

Status as of June 19, 2015

July 2015

<u>Project</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 University Hospital Fire Detection and Alarm System Update UM-AEC	\$ 4,500,000	Nov-14	Sep-15	Sep-15	Hospitals and Health Centers' resources
UMHHC University Hospital Operating Room Expansion HKS Architects	\$ 23,500,000	Feb-15	Jun-16	Jun-16	Hospitals and Health Centers' resources
UMHHC University Hospital South Medical Short Stay Unit OX Studios	\$ 9,000,000	Jan-15	Sep-15	Sep-15	Hospitals and Health Centers' resources
UMHHC University Hospital and University Hospital South Renovations for Magnetic Resonance Imaging Suite Expansion Integrated Design Solutions	\$ 10,000,000	Apr-15	Sep-16	Sep-16	Hospitals and Health Centers' resources
Varsity Drive Building Dry Collections Relocation Renovations SmithGroupJJR	\$ 27,450,000	May-14	Mar-15	Oct-15	College of Literature, Science, and the Arts resources
West Hall Roof Replacement UM-AEC	\$ 2,300,000	Dec-14	Dec-15	Dec-15	General Fund resources
West Quadrangle and Michigan Union-Cambridge House Renovation Integrated Design Solutions	\$ 114,500,000	May-14	Sep-16	Sep-15	Housing resources

ACTIVE CONSTRUCTION PROJECTS

July 2015

Status as of June 19, 2015

<u>Project</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>
Wolverine Tower Exterior Repairs SmithGroupJJR	\$ 1,500,000	Oct-14	Dec-15	Dec-15	Investment proceeds
Yost Ice Arena Ice System Improvements Stevens Engineering	\$ 5,800,000	Feb-15	Sep-15	Sep-15	Athletic Department resources
<u>Dearborn</u> Science Building and Computer Information Science Building Renovation SHW Group	\$ 51,000,000	Feb-14	Sep-16	Sep-16	FY11 capital outlay request to the State of Michigan and University of Michigan-Dearborn resources
<u>Flint</u> William R. Murchie Science Building Renovation SmithGroupJJR	\$ 22,170,000	Jan-14	Dec-15	Dec-15	FY11 capital outlay request to the State of Michigan and University of Michigan-Flint resources

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

REGENTS QUARTERLY REPORT
Completed Projects between \$500,000 and \$1,000,000
April 1 through June 30, 2015

<u>Building Name</u>	<u>Project Description</u>	<u>Amount</u>
Central Power Plant	Replace Boiler Feed Pump No. 4	\$ 745,750
Chemistry Building and Willard Henry Dow Laboratory	Renovate Third Floor Wet Laboratories	\$ 750,278
Land Improvement	2014 Asphalt Maintenance Program	\$ 593,580
C.S. Mott Children's and Von Voigtlander Women's Hospitals	Children's Emergency Services Research and Faculty Suite	\$ 955,834
C.S. Mott Children's and Von Voigtlander Women's Hospitals	Card Reader and Door Operators	\$ 734,629
School of Social Work Building	Curtis Center Renovation	\$ 554,724
William Monroe Trotter House	Exterior Repairs	\$ 691,948
University Hospital	Upgrade Equipment Branch of the Emergency Power Distribution System	\$ 526,614