

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

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 2016.

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

- East University Chiller Plant Chiller Replacement
- UMHHC A. Alfred Taubman Health Care Center Ambulatory Testing and Treatment Unit
- UMHHC University Hospital Surgical Suite Air Handling Unit Upgrades.
- UMHHC University Hospital South Air Handling Unit Upgrades

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, 2016.

Respectfully submitted,



Kevin P. Hegarty
Executive Vice President and
Chief Financial Officer

July 2016
Attachment

PROJECTS IN PLANNING

July 2016

Status as of June 17, 2016

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>Ann Arbor</u>		
<u>ARCHITECT APPOINTED</u>		
Bernstein-Bendit Hall Hanbury Evans Wright Vlattas + Company	\$ 10,000,000	Investment proceeds and gifts
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
Robotics Laboratory Harley Ellis Devereaux	\$ 54,000,000	College of Engineering resources and gifts
<u>WORKING DRAWINGS IN PREPARATION</u>		
Central Power Plant Chimney Stack Refurbishment Gerard Chimney and Simpson Gumpertz and Heger	\$ 1,200,000	Utility resources
Central Power Plant Fire Protection System for Steam Turbines UM-AEC	\$ 1,900,000	Utility resources
Chemistry Building and Willard H. Dow Laboratory Renovations for the Department of Chemistry Fishbeck, Thompson, Carr & Huber	\$ 2,700,000	College of Literature, Science, and the Arts resources
Institute for Social Research Wing Two Elevators Replacement UM-AEC	\$ 1,400,000	General Fund resources

PROJECTS IN PLANNING
July 2016

Status as of June 17, 2016

<u>Project</u>	<u>Proposed Project Budget</u>	<u>Source of Funds</u>
<u>WORKING DRAWINGS IN PREPARATION</u>		
North Campus Research Complex Building 550 University Collections Relocation Renovations SmithGroupJJR	\$ 3,800,000	Office of the Provost resources
UMHHC Brighton Health Center South HKS Architects	\$ 175,000,000	Hospitals and Health Centers' resources
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
UMHHC University Hospital Fire Detection and Alarm System Update UM-AEC	\$ 3,000,000	Hospitals and Health Centers' resources
UMHHC West Ann Arbor Health Center Project and Design Management and O X Studio	\$ 46,000,000	Hospitals and Health Centers' resources
Sam Wyly Hall Renovations for Executive Education and the William Davidson Institute UM-AEC	\$ 5,100,000	Stephen M. Ross School of Business resources and William Davidson Institute resources
<u>Flint</u>		
FirstMerit North Building Operational Separation Harley Ellis Devereaux	\$ 2,500,000	University of Michigan-Flint resources

ACTIVE CONSTRUCTION PROJECTS

Status as of June 17, 2016

July 2016

<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>
Ann Arbor '42E Plaza Improvements Mannik & Smith Group	\$ 1,550,000	Apr-16	Dec-16	Dec-16	College of Engineering resources
Art and Architecture Building A. Alfred Taubman Wing Project Integrated Design Solutions in collaboration with Preston Scott Cohen	\$ 28,500,000	Nov-15	Dec-17	Dec-17	Gifts, investment proceeds, and A. Alfred Taubman College of Architecture and Urban Planning resources
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
Joseph Aldrich and Marguerite Knowlton Bursley Hall Dining Improvements Stantec Architecture Inc.	\$ 4,350,000	Apr-16	Dec-16	Dec-16	Housing resources
Central Power Plant Campus Switching Station Switchgear Upgrade Stanley Consultants	\$ 1,925,000	Apr-16	Dec-16	Dec-16	Utility resources

ACTIVE CONSTRUCTION PROJECTS

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College of Pharmacy Building Electrical Substation Replacement SmithGroupJJR	\$ 1,600,000	Nov-15	Sep-17	Sep-17	Investment proceeds
East Hall Renovations for the Department of Psychology UM-AEC	\$ 1,200,000	Mar-16	Dec-16	Dec-16	College of Literature, Science, and the Arts resources
East University Chiller Plant Chiller Replacement UM-AEC	\$ 1,500,000	Dec-15	Dec-16	Jun-16	General Fund resources
Eda U. Gerstacker Grove Stoss	\$ 6,900,000	May-15	Dec-15	Aug-16	Gifts and College of Engineering resources
Glen Avenue Parking Structure Elevator Replacement and Improvements UM-AEC	\$ 3,000,000	Aug-14	Dec-15	Dec-16	Parking resources
Intramural Sports Building Renovation Integrated Design Solutions in association with RDG Planning and Design	\$ 21,400,000	Jul-15	Dec-16	Dec-16	Investment proceeds and the Student Life Student Fee for Facility Renewal
Walter E. Lay Automotive Engineering Laboratory Dynamometer Installation MA Engineering	\$ 1,150,000	Jun-16	Dec-16	Dec-16	College of Engineering resources

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Status as of June 17, 2016

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Walter E. Lay Automotive Engineering Laboratory Infrastructure and Interior Improvements Ann Arbor Architects Collaborative	\$ 2,900,000	Jan-16	Dec-17	Dec-17	College of Engineering resources
Medical Center Drive Parking Structure Lighting and Emergency Power Upgrades UM-AEC	\$ 1,900,000	Nov-15	Dec-16	Dec-16	Parking resources
Michigan Union Exterior Masonry Repairs Simpson Gumpertz and Heger	\$ 1,400,000	May-16	Dec-16	Dec-16	Student Life resources
North Quadrangle Residential and Academic Complex Residential Wing Roof Repairs Simpson Gumpertz and Heger	\$ 7,800,000	Mar-16	Dec-16	Dec-16	Investment proceeds
Nuclear Engineering Laboratory Renovation SmithGroupJJR	\$ 12,000,000	Sep-15	Jun-17	Jun-17	College of Engineering resources
Richard L. Postma Family Clubhouse Partners & Sirny	\$ 15,000,000	Jan-16	Jun-17	Jun-17	Athletic Department resources and gifts
Stephen M. Ross Athletic Campus Athletics South Competition and Performance Project TMP Architecture	\$ 168,000,000	Dec-15	Mar-18	Mar-18	Athletic Department resources and gifts

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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
UMHHC Samuel and Jean Frankel Cardiovascular Center Hybrid Cardiac Catheterization Laboratory and Operating Room Niagara Murano	\$ 14,800,000	Mar-16	Jun-17	Jun-17	Hospitals and Health Centers' resources and gifts
UMHHC A. Alfred Taubman Health Care Center Ambulatory Testing and Treatment Unit A3C Collaborative Architecture	\$ 1,820,000	Nov-15	Jun-16	May-16	Hospitals and Health Centers' resources
UMHHC University Hospital Critical Power Distribution Improvements exp US Services	\$ 1,000,000	Mar-16	Sep-16	Sep-16	Hospitals and Health Centers' resources
UMHHC University Hospital Occupancy Sensors and Controls MA Engineering	\$ 3,000,000	Jan-16	Sep-16	Sep-16	Hospitals and Health Centers' resources
UMHHC University Hospital Operating Room Expansion HKS Architects	\$ 23,500,000	Feb-15	Jun-16	Jul-16	Hospitals and Health Centers' resources

ACTIVE CONSTRUCTION PROJECTS

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UMHHC University Hospital Surgical Suite Air Handling Unit Upgrades MA Engineering	\$ 1,300,000	Nov-15	Dec-16	May-16	Hospitals and Health Centers' resources
UMHHC University Hospital Unit 7A Renovation for Inpatient Bed Expansion Integrated Design Solutions	\$ 2,000,000	Mar-16	Dec-16	Dec-16	Hospitals and Health Centers' resources
UMHHC University Hospital South Air Handling Unit Upgrades Fishbeck, Thompson, Carr & Huber	\$ 2,300,000	Nov-15	Dec-16	Jun-16	Hospitals and Health Centers' resources
UMHHC University Hospital South Electroconvulsive Therapy Relocation Fishbeck, Thompson, Carr & Huber	\$ 3,600,000	Feb-16	Sep-16	Sep-16	Hospitals and Health Centers' resources
Utility Tunnel Reinforcement Dental Building Area Commonwealth Associates	\$ 2,400,000	Mar-16	Dec-17	Dec-17	Utility resources
Weiser Hall Renovation Diamond Schmitt Architects	\$ 49,000,000	Nov-15	Sep-17	Sep-17	College of Literature, Science, and the Arts resources and investment proceeds
West Hall Roof Replacement UM-AEC	\$ 2,300,000	Dec-14	Dec-15	Aug-16	General Fund resources

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<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

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

REGENTS QUARTERLY REPORT
Completed Projects between \$500,000 and \$1,000,000
April 1 through June 30, 2016

<u>Building Name</u>	<u>Project Description</u>	<u>Amount</u>
James B. Angell Hall and Tisch Hall	Second Floor Renovation	\$ 843,652
Chemistry Building and Willard H. Dow Laboratory	Air Handling Unit Upgrades	\$ 728,025
Church Street Parking Structure	Replace Perimeter Rail System	\$ 912,464
Electrical Engineering and Computer Science Building	Student Computer Instructional Lab and Graduate Student Office Suite	\$ 690,972
Clarence Cook Little Science Building	Replace Air Handling Unit Heating Coils	\$ 669,821
Livonia Health Center	Leasehold Improvement	\$ 552,000
Alexander G. Ruthven Museums Building	Renovate Office Space for the Program in Organizational Studies and Barger Research Institute	\$ 788,579
UM-Flint Northbank Center	Roof Replacement	\$ 670,089