# 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 March 2013.

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

· UMHHC Cardiovascular Center Central Uninterruptible Power Supply

Also attached is the quarterly report on construction activities between \$500,000 and \$1,000,000 that were completed during the period of January 1 through March 31, 2013.

Respectfully submitted,

Timothy P. Slottow

Executive Vice President and

Chief Financial Officer

April 2013 Attachment

## PROJECTS IN PLANNING April 2013

Project Ann Arbor	<u>P</u>	Proposed roject Budget	Source of Funds		
ARCHITECT APPOINTED  George Granger Brown Memorial Laboratories Renovation Integrated Design Solutions LLC	\$	47,000,000	FY11 capital outlay request to the State of Michigan, investment proceeds and resources from the College of Engineering and the Office of the Provost		
William L. Clements Library Infrastructure Improvements and Addition SmithGroupJJR	\$	16,800,000	Gifts and investment proceeds		
Earl V. Moore Building Addition and Renovation Integrated Design Solutions LLC	\$	23,270,000	Investment proceeds and gifts		
Varsity Drive Building Dry Collections Relocation Renovations SmithGroupJJR	\$	27,450,000	College of Literature, Science, and the Arts resources		
West Quadrangle and Michigan Union-Cambridge House Renovation Integrated Design Solutions LLC	\$	114,500,000	Housing resources		
WORKING DRAWINGS IN PREPARATION Central Campus Area Utility Tunnel Replacement of Fishbeck, Thompson, Carr & Huber Inc.	\$	3,200,000	Utility resources		

### PROJECTS IN PLANNING

Project	<u>Pr</u>	Proposed oject Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION Central Power Plant Feed Water System Deaerator Upgrade Burns & McDonnell	\$	5,750,000	Utility resources
Mason Hall Angell Hall Courtyard Computing Site and Classroom Renovation UM-AEC	\$	4,440,000	Investment proceeds and Office of the Provost resources
Earl V. Moore Building Roof Replacement UM-AEC	\$	1,800,000	Investment proceeds
North Campus Research Complex Building 10 Air Handling Unit Replacement Harley Ellis Devereaux	\$	4,300,000	Medical School resources
North Campus Research Complex Building 20 East Wing Renovation SmithGroupJJR	\$	17,500,000	Medical School resources
North Campus Research Complex Building 22 Electron Microbeam Analysis Laboratory Renovation SmithGroup	\$	4,375,000	College of Engineering resources and Medical School resources
North Hall Infrastructure Improvements SmithGroup	\$	1,600,000	Investment proceeds

### PROJECTS IN PLANNING

Project	Proposed oject Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION College of Pharmacy Building Basement and First Floor Renovations SHW Group	\$ 2,600,000	College of Pharmacy resources
Regional Chiller Plant for South and West Quadrangles and the Michigan Union SmithGroupJJR in collaboration with Integrated Design Solutions	\$ 8,500,000	Housing resources
School of Nursing New Building RDG Planning and Design	\$ 50,000,000	Investment proceeds
Softball Center New Facility Integrated Architecture	\$ 5,300,000	Athletic Department resources and gifts
South Quadrangle Renovation SmithGroupJJR	\$ 60,000,000	Housing resources
A. Alfred Taubman Health Sciences Library Renovation TMP Architecture Inc. in conjunction with Ballinger	\$ 55,000,000	Medical School resources
UMHHC Cancer Center Backfill Renovations Ann Arbor Architects Collaborative	\$ 2,000,000	Hospitals and Health Centers' resources

# PROJECTS IN PLANNING

Project	<u>Pr</u>	Proposed oject Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION  UMHHC 2205 Commonwealth Boulevard, Ann Arbor, Michigan  Leasehold Improvements for Pediatric Speech Language Pathology, Physical Therapy, and Occupational Therapy 1	\$	3,600,000	Hospitals and Health Centers' resources
UMHHC Domino's Farms Leasehold Improvements for Wound Care Program Expansion <sub>1</sub>	\$	2,340,000	Hospitals and Health Centers' resources
UMHHC University Hospital Communication Closet Upgrades MA Engineering	\$	2,200,000	Hospitals and Health Centers' resources
Wall Street East Parking Structure Walker Parking Consultants and the Stecker Labau Arneill McManus (S/L/A/M) Collaborative	\$	34,000,000	Parking resources
Dearborn ARCHITECT APPOINTED Science Building and Computer Information Science Building Renovation SHW Group	\$	51,000,000	FY11 capital outlay request to the State of Michigan and University of Michigan–Dearborn resources
Flint WORKING DRAWINGS IN PREPARATION William R. Murchie Science Building Renovation SmithGroupJJR	\$	22,170,000	FY11 capital outlay request to the State of Michigan and University of Michigan–Flint resources

## NEW CONSTRUCTION PROJECTS

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NEW CONSTRUCTION PROJECTS	Project Budget	Date Construction Started	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Ann Arbor Vera B. Baits Houses II Renewal UM-AEC in collaboration with Fishbeck, Thompson, Carr & Huber Inc.	\$ 11,950,000	Dec-11	Sep-13	Sep-13	Housing resources
George Granger Brown Memorial Laboratories Mechanical Engineering Addition Perkins + Will and Integrated Design Solutions LLC	\$ 46,000,000	Apr-12	Sep-14	Sep-14	College of Engineering resources, gifts, investment proceeds, and a construction grant from the National Institute of Standards and Technology
Central Power Plant Distributed Control System Upgrades Stanley Consultants	\$ 6,750,000	Jan-12	Dec-14	Dec-14	Utility resources
Chemistry Building and Willard H. Dow Laboratory Chiller Replacement UM-AEC	\$ 7,000,000	Nov-12	Dec-13	Dec-13	General Fund resources
Martha Cook Building Fire Suppression System Installation Lord Aeck & Sargent Inc.	\$ 2,300,000	Feb-13	Dec-13	Dec-13	Housing resources
East Quadrangle Renovation Integrated Design Solutions LLC	\$ 116,000,000	Feb-12	Sep-13	Sep-13	Housing resources, College of Literature, Science, and the Arts resources, and investment proceeds

#### NEW CONSTRUCTION PROJECTS

NEW CONSTRUCTION PROJECTS	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Hutchins Hall and William W. Cook Legal Research Library Law School Renovation Phase II SmithGroup	\$ 7,000,000	Sep-12	Sep-13	Sep-13	Office of the Provost resources and Law School resources
Institute for Social Research Addition Lord, Aeck & Sargent Inc.	\$ 29,000,000	Aug-12	Sep-14	Sep-14	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
The Lawyers' Club Building and John P. Cook Building Renovation Hartman-Cox Architects and SmithGroup	\$ 39,000,000	Apr-12	Sep-13	Sep-13	A gift, investment proceeds, and resources from the Lawyers Club of the University of Michigan
Michigan Memorial Phoenix Laboratory Addition and Second Floor Renovation Lord, Aeck & Sargent Inc.	\$ 11,100,000	Aug-11	Jun-13	Jun-13	Investment proceeds, Office of the Vice President of Research resources, and College of Engineering resources
Michigan Stadium Bowl Painting Simpson Gumpertz & Heger Inc.	\$ 6,000,000	Mar-13	Sep-14	Sep-14	Athletic Department resources

#### NEW CONSTRUCTION PROJECTS April 2013

NEW CONSTRUCTION PROJECTS	Project Budget	Date Construction Started	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Michigan Stadium Marquee TMP Architecture	\$ 2,800,000	Dec-12	Dec-13	Dec-13	Athletic Department resources
Modern Languages Building Elevator Replacement UM-AEC	\$ 1,200,000	Dec-12	Jun-14	Jun-14	General Fund resources
Power Center for the Performing Arts Electrical System Improvements URS Corporation	\$ 2,000,000	Jan-13	Mar-14	Mar-14	General Fund resources
Glenn E. Schembechler Hall Entrance and Museum Renovation Integrated Architecture	\$ 9,000,000	Feb-13	Mar-14	Mar-14	Athletic Department resources and gifts
UMHHC Cardiovascular Center Central Uninterruptible Power Supply EXP U.S. Services Inc.	\$ 2,100,000	Aug-12	Mar-13	Mar-13	Hospitals and Health Centers' resources
UMHHC I-275 Corridor Clinic Expansion Leasehold Improvements <sub>1</sub>	\$ 39,000,000	Mar-13	Mar-14	Mar-14	Hospitals and Health Centers' resources
UMHHC Livingston County Survival Flight Hangar Leasehold Improvements <sub>1</sub>	\$ 2,599,463	Nov-12	Sep-14	Sep-14	Hospitals and Health Centers' resources
UMHHC Med Inn Electrical Substation and Riser Upgrades Berbiglia Associates Inc.	\$ 1,500,000	Nov-11	Jun-12	May-13	Hospitals and Health Centers' resources

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NEW CONSTRUCTION PROJECTS	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
UMHHC A. Alfred Taubman Health Care Center Backfill Renovations (Levels 1 and 2) Harley Ellis Devereaux	\$ 13,000,000	Sep-12	Jun-13	Jun-13	Hospitals and Health Centers' resources
UMHHC A. Alfred Taubman Health Care Center Internal Medicine Renovation Niagara Murano	\$ 7,500,000	Sep-12	Sep-13	Sep-13	Hospitals and Health Centers' resources
UMHHC University Hospital Magnetic Resonance Imaging Scanner Replacement Hobbs and Black	\$ 3,250,000	Dec-12	Jun-13	Jun-13	Hospitals and Health Centers' resources
UMHHC University Hospital and A. Alfred Taubman Health Care Center Fire Alarm Upgrades UM-AEC	\$ 3,000,000	Oct-12	Sep-13	Sep-13	Hospitals and Health Centers' resources
Flint Central Energy Plant Boiler Replacement Peter Basso Associates Inc.	\$ 2,500,000	Feb-13	Dec-13	Dec-13	University of Michigan-Flint resources
Northbank Center Elevator Replacement UM-AEC	\$ 2,100,000	Feb-12	Sep-13	Sep-13	University of Michigan–Flint resources

<sup>&</sup>lt;sup>1</sup> Project managed by lessor

# THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

#### REGENTS QUARTERLY REPORT

Completed Projects between \$500,000 and \$1,000,000 January 1 through March 31, 2013

Building Name	Project Description	<u> </u>	Amount
East Ann Arbor Ambulatory Surgical Center	Replace Steam Generator	\$	595,000
W. K. Kellogg Institute and Dental Building	Renovate Auditorium G005	\$	738,000
Class of 1947E Reflecting Pool	Replace Waterproofing	\$	600,000
The Harrison M. Randall Laboratory of Physics	Reduce Humidity and Temperature Swings in Basement	\$	505,000
Harold T. and Vivian B. Shapiro Library	Elevator Replacement	\$	825,000
University Hospital	OR Front End Renovations	\$	825,000