Received by the Regents November 21, 2013

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 October 2013.

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

· Central Campus Area Utility Tunnel Replacement

In addition, the project listed below has been removed because the project has been cancelled due to the Chemistry Building, Willard Henry Dow Laboratory, and Alexander G. Ruthven Museums Building Renovation for Army, Navy, and Air Force Officer Education Programs Relocation project:

· North Hall Infrastructure Improvements

Respectfully submitted,

Timothy P. Slottoy

Executive Vice President and

Chief Financial Officer

November 2013 Attachment

PROJECTS IN PLANNING

Project Ann Arbor	<u>I</u>	Proposed Project Budget	Source of Funds			
ARCHITECT APPOINTED Mobility Transformation Facility Mannik Smith Group	\$	6,500,000	College of Engineering, Vice President for Research, University of Michigan Transportation Research Institute, University of Michigan Energy Institute, the Provost, and a grant from the State of Michigan Department of Transportation			
Nuclear Engineering Laboratories Renovation SmithGroupJJR	\$	11,400,000	College of Engineering resources			
WORKING DRAWINGS IN PREPARATION George Granger Brown Memorial Laboratories Renovation Integrated Design Solutions	\$	47,000,000	FY11 capital outlay request to the State of Michigan, investment proceeds, College of Engineering resources, and Office of the Provost resources			
Chemistry Building, Willard Henry Dow Laboratory, and Alexander G. Ruthven Museums Building Renovation for Army, Navy, and Air Force Officer Education Programs Relocation SmithGroupJJR	\$	4,000,000	Investment proceeds			
William L. Clements Library Infrastructure Improvements and Addition SmithGroupJJR	\$	16,800,000	Gifts and investment proceeds			

PROJECTS IN PLANNING

Project		Proposed Project Budget	Source of Funds		
WORKING DRAWINGS IN PREPARATION Earl V. Moore Building Renovation and Brehm Pavilion Integrated Design Solutions	\$	24,320,000	Investment proceeds and gifts		
New Field Hockey Team Center, New Field Hockey Stadium, and Ocker Field Improvements Integrated Architecture	\$	13,500,000	Athletic Department resources and gifts		
Power Center for the Performing Arts Improvements SmithGroupJJR	\$	1,500,000	Investment proceeds		
School of Education Renovation SHW Group	\$	13,600,000	Investment proceeds		
A. Alfred Taubman Health Sciences Library Renovation TMP Architecture Inc. in conjunction with Ballinger	\$	55,000,000	Medical School resources		
UMHHC Domino's Farms Leasehold Improvements for Wound Care Program Expansion ₁	\$	2,340,000	Hospitals and Health Centers' resources		
Varsity Drive Building Dry Collections Relocation Renovations SmithGroupJJR	\$	27,450,000	College of Literature, Science, and the Arts resources		
West Hall Renovation for the College of Literature, Science, and the Arts Quinn Evans Architects	\$	5,500,000	College of Literature, Science, and the Arts resources		

PROJECTS IN PLANNING

<u>Project</u>	Q.	Proposed Project Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION West Quadrangle and Michigan Union-Cambridge House Renovation Integrated Design Solutions	\$	114,500,000	Housing resources
Dearborn WORKING DRAWINGS IN PREPARATION Academic Support Center Renovations Integrated Design Solutions	\$	3,540,000	University of Michigan-Dearborn resources
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
Science Building Computing Wing Renovations Integrated Design Solutions	\$	4,820,000	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 Ann Arbor	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
George Granger Brown Memorial Laboratories Mechanical Engineering Addition Perkins + Will and Integrated Design Solutions	\$ 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
George Granger Brown Memorial Laboratories Room 2514 Renovation SmithGroupJJR	\$ 1,600,000	Jul-13	Mar-14	Mar-14	College of Engineering resources
Central Campus Area Utility Tunnel Replacement Fishbeck, Thompson, Carr & Huber	\$ 3,200,000	Apr-13	Dec-13	Sep-13	Utility resources
Central Power Plant Feed Water System Deaerator Upgrade Burns & McDonnell	\$ 5,750,000	Apr-13	Dec-14	Dec-14	Utility resources
East Hall Renovation for Department of Psychology UM-AEC	\$ 4,600,000	Sep-13	Sep-14	Sep-14	College of Literature, Science, and the Arts resources
Institute for Social Research Addition Lord, Aeck & Sargent	\$ 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

NEW CONSTRUCTION PROJECTS Lorch Hall Roof Replacement	\$	Project Budget 1,150,000	Date Construction Started May-13	Original Completion Date Sep-13	Current Completion Date Dec-13	Source of Funds General Fund resources
UM-AEC	Ф	1,130,000	May-13	Зер-13	Dec-13	General Fund resources
Modern Languages Building Elevator Replacement UM-AEC	\$	1,200,000	Dec-12	Jun-14	Jun-14	General Fund resources
Munger Graduate Residences Integrated Design Solutions in association with Hartman-Cox Architects	\$	185,000,000	Oct-13	Sep-15	Sep-15	Gift and Housing resources
North Campus Research Complex Building 10 Air Handling Unit Replacement Harley Ellis Devereaux	\$	4,300,000	Jul-13	Jun-14	Jun-14	Medical School resources
North Campus Research Complex Building 22 Electron Microbeam Analysis Laboratory Renovation SmithGroupJJR	\$	4,375,000	Apr-13	Mar-14	Mar-14	College of Engineering resources and Medical School resources
North Campus Research Complex Building 80 Switchgear Replacement Harley Ellis Devereaux	\$	3,100,000	Sep-13	Sep-14	Sep-14	Medical School resources
Power Center for the Performing Arts Electrical System Improvements URS Corporation	\$	2,000,000	Jan-13	Mar-14	Mar-14	General Fund resources
Regional Chiller Plant for South and West Quadrangles and the Michigan Union SmithGroupJJR in collaboration with Integrated Design Solutions	\$	8,500,000	May-13	Sep-14	Sep-14	Housing resources

NEW CONSTRUCTION PROJECTS Glenn E. Schembechler Hall Entrance and Museum Renovation	\$ Project Budget 9,000,000	Date Construction Started Feb-13	Original Completion <u>Date</u> Mar-14	Current Completion <u>Date</u> Mar-14	Source of Funds Athletic Department resources and gifts
Integrated Architecture School of Nursing New Building RDG Planning and Design	\$ 50,000,000	Sep-13	Dec-15	Dec-15	Investment proceeds
Softball Center New Facility Integrated Architecture	\$ 5,300,000	May-13	Mar-14	Mar-14	Athletic Department resources and gifts
South Quadrangle Renovation SmithGroupJJR	\$ 60,000,000	May-13	Sep-14	Sep-14	Housing resources
UMHHC I-275 Corridor Clinic Expansion Leasehold Improvements 1	\$ 39,000,000	Mar-13	Mar-14	Mar-14	Hospitals and Health Centers' resources
UMHHC 2205 Commonwealth Boulevard, Ann Arbor, Michigan Leasehold Improvements for Pediatric Speech Language Pathology, Physical Therapy, and Occupational Therapy 1	\$ 3,600,000	Sep-13	Mar-14	Mar-14	Hospitals and Health Centers' resources
UMHHC Cancer Center Backfill Renovations Ann Arbor Architects Collaborative	\$ 2,000,000	Apr-13	Jun-13	Dec-13	Hospitals and Health Centers' resources
UMHHC University Hospital Critical Power Distribution Improvements exp US Services	\$ 1,600,000	Sep-13	Jun-14	Jun-14	Hospitals and Health Centers' resources
UMHHC Livingston County Survival Flight Hangar Leasehold Improvements 1	\$ 2,599,463	Nov-12	Sep-14	Sep-14	Hospitals and Health Centers' resources

NEW CONSTRUCTION PROJECTS UMHHC A. Alfred Taubman Health Care Center Internal Medicine Renovation Niagara Murano	\$ Project Budget 7,500,000	Date Construction <u>Started</u> Sep-12	Original Completion <u>Date</u> Sep-13	Current Completion <u>Date</u> Nov-13	Source of Funds Hospitals and Health Centers' resources
UMHHC University Hospital Communication Closet Upgrades MA Engineering	\$ 2,200,000	Jun-13	Jun-14	Jun-14	Hospitals and Health Centers' resources
UMHHC University Hospital Ethylene Oxide Sterilizers Replacement Project & Design Management	\$ 1,600,000	May-13	Dec-13	Dec-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-14	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	May-13	Jun-14	Jun-14	Parking resources
Wilpon Baseball and Softball Complex Site Improvements SmithGroupJJR	\$ 2,550,000	Aug-13	Jun-14	Jun-14	Gifts and Athletic Department resources
<u>Dearborn</u> Fairlane Center Renovations Integrated Design Solutions	\$ 1,480,000	Sep-13	Mar-14	Mar-14	University of Michigan- Dearborn resources

	Project	Date Construction	Original Completion	Current Completion	
NEW CONSTRUCTION PROJECTS	Budget	Started	<u>Date</u>	<u>Date</u>	Source of Funds
Flint					
Central Energy Plant Boiler Replacement \$	2,500,000	0 Feb-13	Dec-13	Dec-13	University of
Peter Basso Associates					Michigan-Flint resources

¹ Project managed by lessor