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 May 2013.

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

- · Michigan Memorial Phoenix Laboratory Addition and Second Floor Renovation
- · UMHHC Med Inn Electrical Substation and Riser Upgrades

Respectfully submitted,

Timothy P. Sloptow

Executive Vice President and

Chief Financial Officer

June 2013 Attachment

Project	<u>P</u>	Proposed Project Budget	Source of Funds	
Ann Arbor ARCHITECT APPOINTED George Granger Brown Memorial Laboratories Renovation Integrated Design Solutions	\$	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	
New Field Hockey Team Center, New Field Hockey Stadium, and Ocker Field Improvements Integrated Architecture	\$	13,500,000	Athletic Department resources and gifts	
Earl V. Moore Building Addition and Renovation Integrated Design Solutions	\$	23,270,000	Investment proceeds and gifts	
Munger Graduate Residences Integrated Design Solutions in association with Hartman-Cox Architects	\$	185,000,000	Gift and Housing resources	
West Quadrangle and Michigan Union-Cambridge House Renovation Integrated Design Solutions	\$	114,500,000	Housing resources	
WORKING DRAWINGS IN PREPARATION George Granger Brown Memorial Laboratories Room 2514 Renovation SmithGroupJJR	\$	1,600,000	College of Engineering resources	

Project	Pr	Proposed oject Budget	Source of Funds	
WORKING DRAWINGS IN PREPARATION William L. Clements Library Infrastructure Improvements and Addition SmithGroupJJR	\$	16,800,000	Gifts and investment proceeds	
Lorch Hall Roof Replacement UM-AEC	\$	1,150,000	General Fund resources	
North Campus Research Complex Building 10 Air Handling Unit Replacement Harley Ellis Devereaux	\$	4,300,000	Medical School resources	
North Campus Research Complex Building 80 Switchgear Replacement Harley Ellis Devereaux	\$	3,100,000	Medical School resources	
North Hall Infrastructure Improvements SmithGroup	\$	1,600,000	Investment proceeds	
Power Center for the Performing Arts Improvements SmithGroupJJR	\$	1,500,000	Investment proceeds	
Regional Chiller Plant for South and West Quadrangles and the Michigan Union SmithGroupJJR in collaboration with Integrated Design Solutions	\$	8,500,000	Housing resources	

Project	<u>P1</u>	Proposed roject Budget	Source of Funds
WORKING DRAWINGS IN PREPARATION School of Nursing New Building RDG Planning and Design	\$	50,000,000	Investment proceeds
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 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 ₁	\$	2,340,000	Hospitals and Health Centers' resources
UMHHC University Hospital Communication Closet Upgrades MA Engineering	\$	2,200,000	Hospitals and Health Centers' resources
UMHHC University Hospital Ethylene Oxide Sterilizers Replacement Project & Design Management	\$	1,600,000	Hospitals and Health Centers' resources

Project	Pr	Proposed oject Budget	Source of Funds	
WORKING DRAWINGS IN PREPARATION Varsity Drive Building Dry Collections Relocation Renovations SmithGroupJJR	\$	27,450,000	College of Literature, Science, and the Arts 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	
Wilpon Baseball and Softball Complex Site Improvements SmithGroupJJR	\$	2,550,000	Gifts and Athletic Department resources	
Dearborn WORKING DRAWINGS IN PREPARATION				
Fairlane Center Renovations Integrated Design Solutions	\$	1,480,000	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	
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	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	\$ 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	\$ 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 Campus Area Utility Tunnel Replacement Fishbeck, Thompson, Carr & Huber	\$ 3,200,000	Apr-13	Dec-13	Dec-13	Utility resources
Central Power Plant Feed Water System Deaerator Upgrade Burns & McDonnell	\$ 5,750,000	Apr-13	Dec-14	Dec-14	Utility resources
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	\$ 2,300,000	Feb-13	Dec-13	Dec-13	Housing resources

NEW CONSTRUCTION PROJECTS	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
East Quadrangle Renovation Integrated Design Solutions	\$ 116,000,000	Feb-12	Sep-13	Sep-13	Housing resources, College of Literature, Science, and the Arts resources, and investment proceeds
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	\$ 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
Mason Hall Angell Hall Courtyard Computing Site and Classroom Renovation UM-AEC	\$ 4,440,000	Apr-13	Dec-13	Dec-13	Investment proceeds and Office of the Provost resources

NEW CONSTRUCTION PROJECTS	Project Budget	Date Construction Started	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
Michigan Memorial Phoenix Laboratory Addition and Second Floor Renovation Lord, Aeck & Sargent	\$ 11,100,000	Aug-11	Jun-13	Apr-13	Investment proceeds, Office of the Vice President of Research resources, and College of Engineering resources
Michigan Stadium Bowl Painting Simpson Gumpertz & Heger	\$ 6,000,000	Mar-13	Sep-14	Sep-14	Athletic Department resources
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
Earl V. Moore Building Roof Replacement UM-AEC	\$ 1,800,000	May-13	Dec-13	Dec-13	Investment proceeds
North Campus Research Complex Building 22 Electron Microbeam Analysis Laboratory Renovation SmithGroup	\$ 4,375,000	Apr-13	Mar-14	Mar-14	College of Engineering resources and Medical School resources
College of Pharmacy Building Basement and First Floor Renovations SHW Group	\$ 2,600,000	Apr-13	Dec-13	Dec-13	College of Pharmacy resources

NEW CONSTRUCTION PROJECTS	Project Budget	Date Construction Started	Original Completion <u>Date</u>	Current Completion Date	Source of Funds
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
Softball Center New Facility Integrated Architecture	\$ 5,300,000	May-13	Mar-14	Mar-14	Athletic Department resources and gifts
UMHHC I-275 Corridor Clinic Expansion Leasehold Improvements ₁	\$ 39,000,000	Mar-13	Mar-14	Mar-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
UMHHC Med Inn Electrical Substation and Riser Upgrades Berbiglia Associates	\$ 1,500,000	Nov-11	Jun-12	May-13	Hospitals and Health Centers' resources
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

NEW CONSTRUCTION PROJECTS	Project Budget	Date Construction <u>Started</u>	Original Completion <u>Date</u>	Current Completion <u>Date</u>	Source of Funds
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 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	\$ 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

¹ Project managed by lessor