# THE UNIVERSITY OF MICHIGAN 

REGENTS COMMUNICATION
Received by the Regents February 14, 2008

## ITEM FOR INFORMATION

## Subject: Plant Extension

## Background and Summary:

Construction activities on University projects continued as scheduled during the month of January 2008, except as indicated by footnotes.

The attached schedules update information concerning projects in planning and projects under construction.

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 2006
- Matthaei Botanical Gardens Exhibition Greenhouse Infrastructure Renewal

Respectfully submitted,


February 2008
Attachment
Status as of January 18, 2008
Source of Funds
Gifts, investment proceeds, and Law 0
0
0
0
0
0
0
0
0
0
0
0
Hospitals and Health Centers'
resources

 Urban Planning resources and


## Utility resources

Resources from the Provost Office and 0
0
0
0
0
0
0
4
0
0
0
0
0
0
0
0

## PROJECTS IN PLANNING

 February 2008
102,000,000

## 50,900,000

1,500,000
$13,000,000$
\$ 6,100,000
1,200,000

UMHHC Data Center Project
X-nth, Inc.
WORKING DRAWINGS IN PREPARATION
300 North Ingalls Building
Geriatric Center Relocation Renovations
UM-AEC Art and Architecture Building Addition The Miller|Hull Partnership, LLP
Central Campus Area 2008 Utility Tunnel Replacements
Fishbeck, Thompson, Carr and Huber, Inc.
Central Campus Recreation Building and Margaret Bell Pool
Third Level Renovations for Kinesiology
UM-AEC
PROJECTS IN PLANNING
February 2008

2,000,000

2,200,000
\$ 6,500,000
1,400,000
$\infty$
8
8
$\stackrel{3}{0}$
$\underset{\sim}{7}$
Status as of January 18, 2008
Source of Funds
Utility resources




College of Literature, Science, and the


# Project 

WORKING DRAWINGS IN PREPARATION
Central Power Plant
2.4 kV Switchgear Upgrade
CDA Associates
Central Power Plant Replacement Steam Turbine UM-AEC
 William W. Cook Legal Research Library and Hutchins Hall Lighting Improvements
Lord Aeck \& Sargent, Inc.
Hutchins Hall
2008 Exterior Repairs
Simpson, Gumpertz \& Heger Inc.
Clarence Cook Little Science Building
Third Floor Geology Laboratory Renovation UM-AEC
8002 ‘8I Kıenuef yo se smels

## 

səomosal jooqos [eotpan
Medical School resources
 spəəっord
Parking resources
Investment proceeds
Hospitals and Health Centers'
resources
Hospitals and Health Centers'
resources

resources
projects in planning
February 2008
$\leftrightarrow \quad \leftrightarrow$
$\leftrightarrow$
$\leftrightarrow$

|  |  |
| :--- | :--- |
| $\$$ | $15,700,000$ |
| $\$$ | $8,000,000$ |

$\theta \Leftrightarrow$
$\infty$

| $\$$ | $6,000,000$ |
| :--- | :--- |
| $\$$ | $10,200,000$ |

${ }^{m}$
 resources

## 

Hospitals and Health Centers'
resources Hospitals and Health Centers' resources Hospitals and Health Centers' resources
PROJECTS IN PLANNING

1,600,000
$21,100,000$
8,000,000
2,970,000 WORKING DRAWINGS IN PREPARATION
UMHHC East Mechanical Building and Simpson Circle
Parking Structure
Chilled Water Loop Improvements 2007
Wolf Wineman

UMHHC Med Inn
Electrical Substation Replacement
CFI Engineering, Inc. WORKING DRAWINGS IN PREPARATION
UMHHC East Mechanical Building and Simpson Circle
Parking Structure
Chilled Water Loop Improvements 2007
Wolf Wineman
UMHHC Med Inn
Electrical Substation Replacement
CFI Engineering, Inc. WORKING DRAWINGS IN PREPARATION
UMHHC East Mechanical Building and Simpson Circle
Parking Structure
Chilled Water Loop Improvements 2007
Wolf Wineman
UMHHC Med Inn
Electrical Substation Replacement
CFI Engineering, Inc.
CFI Engineering, Inc.

> UMHHC University Hospital Computed Tomography and Interventional Radiology Expansion

> Integrated Design Solutions, LLC
UMHHC University Hospital Magnetic Resonance Imaging Expansion Integrated Design Solutions, LLC
UMHHC University Hospital Positron Emission Tomography/Computed Tomography Scanner Replacement
Integrated Design Solutions, LLC
Status as of January 18, 2008

 Mar-08
$\infty$
$\sum_{1}^{\circ}$
$\sum_{1}^{n}$

 Athletic Department resources and gifts Gifts, Museum of Art
resources, General Fund resources and investment proceeds Federal grant and Medical
School resources School resources
Utility resources


$\sum_{i}^{\infty}$


| $\infty$ |
| :--- |
| i |
| B |
| 1 |

$\infty$
$\stackrel{\infty}{1}$
$\stackrel{y}{4}$

| $\begin{aligned} & \stackrel{\rightharpoonup}{\dot{0}} \\ & \dot{0} \\ & \hline 0 \end{aligned}$ | $\begin{aligned} & \infty \\ & i \\ & i \\ & \hline \end{aligned}$ | 品 |
| :---: | :---: | :---: |

NEW CONSTRUCTION PROJECTS
February 2008
Nov-06
Jan-08
B
B
Lin
Jun-08
Jun-08

| 8 |
| :--- |
| $i$ |
| $\vdots$ |

$$
\|
$$


$35,400,000$
1,340,000
4,150,000
1,100,000
8
8
8
0
7
$\infty \quad \infty$
$\leftrightarrow$
$\theta$
$\infty$
$\leftrightarrow$
NEW CONSTRUCTION PROJECTS
Ann Arbor
Alumni Field Renovation
HOK Sport + Venue + Event, Inc.
Alumni Memorial Hall
Museum of Art Addition
Allied Works Architecture Central Campus Area Utility Tunnel Replacement
Central Campus Area Utility Tunnel Replacement

## Animal Research Facility <br> Third Floor Laboratory Renovations <br> UM-AEC

## Central Campus Area Utilty Fishbeck, Thomson, Carr and Huber, Inc. <br> Central Campus Area Utilty Tunnel Replacement Fishbeck, Thomson, Carr and Huber, Inc.

$$
\begin{aligned}
& 2007 \\
& \text { Cummins and Barnard Inc. and } \\
& \text { Fishbeck Thompson, Carr and Huber Inc. }
\end{aligned}
$$

> Two Replacement Steam Turbines
> UM-AEC
Status as of January 18, 2008
Source of Funds
Investment proceeds
 Original
Completion
Date
Mar-09
Oct-07
Investment proceeds
$\begin{array}{cccccl}\text { \$ } & \text { 6,300,000 } & \text { Dec-06 } & \text { Dec-07 } & \text { Mar-08 } & \begin{array}{l}\text { College of Engineering } \\ \text { resources and gifts }\end{array} \\ \text { \$ } & 9,000,000 & \text { Dec-06 } & \text { Mar-08 } & \text { Mar-08 } & \begin{array}{l}\text { Athletic Department } \\ \text { resources and gifts }\end{array} \\ \text { \$ } & 14,400,000 & \text { Dec-05 } & \text { Mar-08 } & \text { Mar-08 } & \text { Investment proceeds }\end{array} \begin{aligned} & \text { \$ } 1,600,000 \\ & \text { Aug-07 }\end{aligned}$
NEW CONSTRUCTION PROJECTS February 2008
Date
Construction

| 8 |
| :---: |
|  |  |
|  |  |
|  |  |

Aug-07
Oct-06
$\infty$
$\sum_{i}^{\circ}$
$i=1$
$\infty$
$\sum$
$\frac{1}{4}$
2
$000^{\prime} 009^{〔}$ Z $\$$

NEW CONSTRUCTION PROJECTS
Dental Building and W. K. Kellogg Institute Elevator Replacement UM-AEC
CME

Dental Building and W. K. Kellogg Institute Fire Alarm System Upgrade and Install Fire Suppression System

UM-AEC

Ray Fisher Baseball Stadium Renovation
HOK Sport + Venue + Event, Inc.
Ford Nuclear Reactor Decommissioning CH2M Hill

> Health Service Roof Replacement
> UM-AEC

Indoor Practice Facility for Intercollegiate Football Jickling Lyman Powell Associates, Inc.
Status as of January 18, 2008

 Jun-08 Utility resources and
Information Technology
Central Services

##  <br> 

Investment proceeds
$\infty$
$i$
$i$
$\infty$
$\infty$

$\infty$
$\stackrel{\infty}{0}$
0
0
$\sim$
$\infty$
$\stackrel{\circ}{\circ}$
$\stackrel{1}{\sim}$
$\stackrel{1}{0}$荡
0
0
0
0
0
0
0
0
0
0
0
0
0 and investment proceeds
Medical School and
General Fund resources
Medical School resources


| Project Budget | Date <br> Construction <br> Started | Original <br> Completion <br> Date | Current <br> Completion | Date |
| :---: | :---: | :---: | :---: | :--- | | Source of Funds |
| :--- |

NEW CONSTRUCTION PROJECTS
February 2008
NEW CONSTRUCTION PROJECTS
Ingalls Substation to Wall Street Utility Duct Bank
UM-AEC
Intercollegiate Athletics Soccer Fields
JJR
Institute for Social Research
Heating, Ventilation and Air Conditioning Upgrades
UM-AEC
Matthaei Botanical Gardens Exhibition Greenhouse
Infrastructure Renewal
Montgomery Smith
Medical Science Unit I
Renovations for Radiology and Nuclear Medicine UM-AEC
Medical Science Unit I
Third Floor Research Laboratory Renovations UM-AEC
Medical Science Units I and II Renovations
Lord Aeck \& Sargent, Inc.
Status as of January 18, 2008
Source of Funds
Medical School resources


Original
Completion
Date
Jun-08
Dec-08
Dec-10
$\infty$
$i$
$i$
$i$
$i$
$i$
$\infty$
$i$
$i$
0
0
0
NEW CONSTRUCTION PROJECTS February 2008
Date
Construction
Project Budget Started
Jul-07
Nov-07
\$ 226,000,000 Jul-07
Aug-06
Oct-06

$\$ \quad 9,500,000$
65,100,000
9,200,000
175,000,000
Resources from University Housing, the Provost Office, the College of Literature, Science, and the Arts, and investment proceeds


Dec-06


0
0
$\dot{0}$
0.
Status as of January 18, 2008
Source of Funds
Ross School of Business
resources and gifts
State Building Authority
and investment proceeds Investment proceeds Hospitals and Health
Centers' resources

Hospitals and Health
Centers' and Medical
School resources and gifts
Hospitals and Health
Centers' resources
Hospitals and Health
Centers' resources

$\circ$
0
0
0
0
8
$i$
$i$
$i$

Mar-10
豆需
Dec-08
Dec-08
Jun-09
Mar-08

Mar-06
$\stackrel{\infty}{8}$
NEW CONSTRUCTION PROJECTS February 2008

| Date |  |
| :---: | :---: |
| Project Budget | Construction <br> Started |

Apr-06
Mar-07
Oct-07
Jul-07
Jan-07
$\because$
$\stackrel{\rightharpoonup}{i}$
$\stackrel{\rightharpoonup}{3}$
$\stackrel{3}{3}$
Jan-08

8
8
8
8
10
7
$8,500,000$
1,500,000
2,250,000
$132,000,000$

| 8 |
| :--- |
| 8 |
| 0 |
|  |
|  |

\$ 1,100,000
$\rightarrow$
$\leftrightarrow$
$\leftrightarrow$
\$

## NEW CONSTRUCTION PROJECTS



##  <br> UMHHC Eye Center Expansion <br> TSA of Massachusetts, LLP

UMHHIC Food Service Equipment Replacement and Galley Renovation
Ann Arbor Architects Collaborative

> Heating, Ventilation and Air Conditioning Unit
> Replacement
> DiClemente Siegel Design Inc.
8002 ‘8I Krenuref jo se smipls

## Source of Funds

Hospitals and Health
Centers' resources and
gifts Hospitals and Health
Centers' resources Hospitals and Health Centers' resources Hospitals and Health
Centers' resources Hospitals and Health
Centers' resources Hospitals and Health 0
0
0
0
0
0
0
0
0
0
0
0
0号
0
0
0
0
0
0
0
0
0
0 II-Un!

$\stackrel{\infty}{\stackrel{1}{5}}$

$\begin{array}{r}\infty \\ \stackrel{1}{1} \\ \\ \hline\end{array}$

| $\infty$ |
| :--- |
| 0 |
| 0 |
| 0 |
| 0 |
| 0 |



Jun-08
$\infty$
$\sum_{i}^{i}$
$\underset{y}{n}$

| $\infty$ |
| :--- |
| 1 |
| $!$ |


| $\infty$ |
| :--- |
| 0 |
| 0 |
| 0 |
| 0 |

NEW CONSTRUCTION PROJECTS February 2008 Date
Construction Started
Feb-07
5
S
i
i
Jul-07
Oct-07
Dec-07

| $\substack{0 \\ 0 \\ 0 \\ \multirow{2}{c}{\multirow{2}{c}{\hline}}\\ \multirow {2} { c } \\ \hline}$ |
| :--- |


| Project Budget |  |
| :---: | :---: |
| \$ | 523,000,000 |
| \$ | 9,250,000 |
| \$ | 4,200,000 |
| \$ | 4,000,000 |
| \$ | 2,500,000 |
| \$ | 7,900,000 |

NEW CONSTRUCTION PROJECTS
UMHHC C. S. Mott Children's and Women's Hospitals Replacement Project
HKS Architects, P.C.
UMHHC University Hospital
Intensive Care Unit Bed Expansion
Integrated Design Solutions, LLC

## UMHHC University Hospital

 Neurosurgery Intensive Care Unit Bed Expansion Integrated Design Solutions, LLCUMHHC University Hospital Operating Room Renovation
Harley Ellis Devereaux
UMHHC University Hospital Process Chilled Water System Expansion Integrated Design Solutions LLC
UMHHC University Hospital
Roof Replacement
Status as of January 18, 2008
Source of Funds
State Building Authority
and UM Flint resources
UM Flint resources, gifts
and grants



## NEW CONSTRUCTION PROJECTS

Jun-07
Jun-07

|  | $\begin{aligned} & 8 \\ & 8 \\ & 0 \\ & 0 \\ & 2 \\ & 2 \end{aligned}$ | 8 8 8 in N |
| :---: | :---: | :---: |
|  | $\leftrightarrow$ | $\oplus$ |

Flint
David M. French Hall
Renovations
DSA Architects, LLC
Student Housing Facility
Neumann/Smith \& Associates

## ${ }^{1}$ Project not managed by AEC

