

Contact: John Nash

UNIVERSITY OF IOWA UPDATE OF FLOOD RECOVERY STATUS

Action Requested: Receive the report from the University of Iowa for the 2008 flood.

Executive Summary: The University has provided the following report:

Attached are four reports: the first is the most recent report of flood recovery expenses and funding received (through February 29, 2016). The second report is the current timetable and milestones for the major flood recovery projects (dated March 11, 2016). Another report labeled "Outstanding Issues" has two sections: the first section (Appeals) lists formal appeals filed with Iowa Homeland Security (IHSEMD) or FEMA; the second section (Other Issues) lists issues of concern. The fourth and final report lists "To-Date" flood costs by project.

The University will provide an oral update if requested.

UNIVERSITY OF IOWA FLOOD RECOVERY

EXPENSE AND FUNDING

As of February 29, 2016

FLOOD EXPENSE:

| <u>Actuals</u> | <u>Encumbrances</u> | <u>TOTAL</u> |
|----------------|---------------------|---------------|
| \$601,766,777 | \$56,666,615 | \$658,433,392 |

FLOOD FUNDING:

| | <u>Academic Revenue Bonds</u> | <u>Auxiliary Enterprise Funds</u> | <u>General Education Funds</u> | <u>Insurance</u> | <u>FEMA</u> | <u>U.S. Dept of Education Grant</u> | <u>Wells Fargo</u> | <u>TOTAL</u> |
|---|---------------------------------------|---|--|------------------|------------------|--|----------------------------|---------------|
| FM Global | | | | 59,065,809 | | | | |
| Federal Flood | | | | <u>5,446,448</u> | | | | |
| Building/Content/ Extra Expenses | \$ 120,753,565 | \$5,038,316 | \$26,886,845 | \$64,512,257 | \$386,269,240 | \$1,504,186 | \$ - | \$604,964,409 |
| | | | | | <u>Gifts</u> | <u>FM Global Business Interruption</u> | <u>Other Insurance</u> | <u>TOTAL</u> |
| Gifts, Howard Hughes Medical Institute (HHMI) | | | | | 1,000,000 | | | |
| Gifts Flood Relief (Foundation) | | | | | <u>1,293,719</u> | | | |
| Other | | | | | \$2,293,719 | \$6,076,817 | \$839,377 | \$9,209,913 |

8-Mar-16

MAJOR FLOOD RECOVERY PROJECT TIMETABLE

| | Regional FEMA Site and Replacement Authority Approval | Completion of State/Regional Review of Recovery and Mitigation Plans (PW complete) | Completion of National FEMA Review/Funding Obligation | Submission of Schematic Design and Budget to BOR Office for Regents Action | Award of Construction Contract(s) | Final Completion |
|--|---|--|---|--|-----------------------------------|--|
| Art Building West | --- | --- | --- | --- | --- | Complete (October 2011) |
| Art Building (Partial Demolition and Historic Documentation) | --- | --- | --- | --- | --- | Demo complete (February 2014) MOA work in process |
| Hancher/Voxman/Clapp (Demolition and Historic Documentation) | --- | --- | --- | --- | --- | Demo complete (February 2014) MOA work in process |
| Museum of Art (Recovery) | --- | --- | --- | --- | Complete (June 2014) | Complete (March 2015) |
| Mayflower Residence Hall | --- | Complete (June 2011) | Complete (November 2012) | Complete (June 2012) | Complete (August 2013) | Complete (January 2015) |
| Iowa Advanced Technology Labs | --- | Complete (June 2011) | Complete (November 2012) | Complete (June 2013) | Complete (February 2014) | Complete (March 2015) |
| Iowa Memorial Union | --- | Complete (July 2011) | Complete (November 2012) | Complete (October 2010) | Complete (September 2013) | Complete (July 2015) |
| Theatre Building | --- | Complete (June 2011) | Complete (February 2012) | Complete (October 2012) | Complete (September 2013) | Complete (May 2015) |
| Art Building (Replacement) | Complete (October 2010) | Complete (June 2011) | Complete (January 2012) | Complete (March 2012) | Complete (May 2013-Nov 2015) | May-16 |
| Hancher Performing Arts (Replacement) | Complete (October 2010) | Complete (June 2011) | Complete (January 2012) | Complete (March 2012) | Complete (Dec 2012 - May 2015) | May-16 |
| School of Music (Replacement) | Complete (October 2010) | Complete (June 2011) | Complete (January 2012) | Complete (March 2012) | Complete (Feb 2013 - May 2015) | Sep-16 |
| Utility System (1) | --- | Repair & Mitigation Complete | Repair & Mitigation Complete | Complete (Sept 2014) | Complete (Oct 2014) | Complete (May 2015) |
| Museum of Art (Replacement) | --- | --- | --- | Summer 2016 | TBD | TBD |

Footnotes:

- (1) On August 12, 2010, the University submitted a comprehensive report, including a benefit-cost analysis, to FEMA outlining needed repairs and mitigation for the utility system (power plant, tunnels, and distribution system). In March 2012, the University received from the FEMA office in Des Moines multiple PWs providing insufficient obligations for repairs and mitigation. The University appealed these decisions in May and August 2012. On November 21, 2013, FEMA Region VII responded to the appeals and denied the comprehensive power plant flood mitigation plan including a protective flood wall. As discussed with the Board in February 2014, the University does not intend to appeal the FEMA decision on the proposed power plant flood mitigation wall structure.

OUTSTANDING ISSUES

| APPEALS | | | |
|---|--|--|--|
| <u>Building/Project</u> | <u>Issue on Appeal</u> | <u>Date Appeal Submitted</u> | <u>Status of Appeal</u> |
| Museum of Art | Replacement of flood damaged facility | FEMA Denial Mar-13 | Options for appeal have been exhausted – UI is advancing replacement of the Museum without FEMA support and is executing permanent repair of the former Museum structure as a FEMA authorized project. |
| Utility System Tunnels | Mitigation strategy | FEMA Denial Mar-13 | UI is not appealing the denial. |
| Power Plant and Utility System Tunnels | Reimbursement for funds expended in repair of facilities | FEMA Response / Partial Denial Nov-13 | UI is not appealing the denial. |
| Power Plant | Mitigation strategy | FEMA Response / Partial Denial Nov-13 | UI is not appealing the denial. |
| Museum of Art – Temporary Facility (Figge) | Time extension needed to cover lease costs of temporary facility | FEMA Denial Dec-13 | UI is not appealing the denial. |
| Museum of Art – Temp Climate Control | Time extension needed to cover costs | FEMA Denial Nov-14 | UI is not appealing the denial. |
| Studio Arts | Reimbursement for funds expended in renovation of temporary facility | FEMA Response / Partial Denial Jun-14 | UI is not appealing the denial. |
| School of Music – Organ | Increase PW obligation for German organ | FEMA Denial Oct-15 | UI is not appealing the denial. |
| School of Music – Temp Location – Modular Units | Reimbursement of project’s builder’s risk insurance costs | FEMA Denial Apr-15 | FEMA Region VII denied costs at PW close-out (April 2014). UI first appeal (June 2014); UI second appeal (June 2015) |
| Art Bldg. West | Reimbursement of project’s builder’s risk insurance costs | Jan-16 | FEMA Region VII denied costs at PW close-out (November 2015). UI first appeal (Jan. 2016) |
| Multiple PWs | Reimbursement of contracted direct administrative costs | Dec. 2015 / Jan. 2016 | FEMA Region VII denied costs at PW close-out. UI first appeal (Dec. 2015/Jan. 2016) |
| EPM (2014) or IMU/Mayflower Recovery Projects | Reimbursement of costs at IMU and Mayflower recovery projects sites due to 2014 flood threat | Jan-16 | FEMA Region VII denied first appeal (November 2015). UI second appeal (Jan. 2016) |

OUTSTANDING ISSUES

| OTHER ISSUES | |
|------------------------------------|--|
| Estimated Actuals vs Obligation | Estimated project costs for FEMA-approved scope of work for several projects have exceeded FEMA's obligated funds. Communication with FEMA to resolve the differences through State Homeland Security officials is on-going. |

UNIVERSITY OF IOWA - MAJOR FLOOD PROJECT REPORT

To-Date Flood Recovery Costs

As of February 29, 2016

| | (\$ 000's) |
|--|---------------------|
| Hancher & Voxman Buildings & Replacements | \$275,468.20 |
| Art Building & Replacement | 63,492.50 |
| Art Building West | 10,260.20 |
| Iowa Advanced Teaching Laboratories (IATL) | 24,283.30 |
| Iowa Memorial Union (IMU) | 30,038.70 |
| Theatre | 11,092.30 |
| Adler/Becker/English-Philosophy Building (EPB) | 5,732.20 |
| Mayflower Hall | 13,673.00 |
| Museum of Art | 1,972.70 |
| Utility Plants & Systems | 34,857.60 |
| Debris Removal | 38,069.80 |
| Temporary Locations | 51,057.00 |
| Emergency Measures | 14,398.40 |
| Other Restoration Projects | 9,797.20 |
| Other | 17,573.70 |
| TOTAL FLOOD | \$601,766.80 |