FCR 3

Office of the President December 13, 2011

Members, Board of Trustees:

CONSTRUCT UK/NICHOLASVILLE ROAD FLOOD MITIGATION

<u>Recommendation</u>: that the Board of Trustees approve the initiation of the 'Construct University of Kentucky/Nicholasville Road Flood Mitigation' capital project.

<u>Background</u>: The University of Kentucky recently undertook a Storm Water Model study of approximately 39,000 feet of conduits and open channels in the Town Branch and Wolf Run watersheds on campus. This model study was used as the basis for a Federal Emergency Management Agency (FEMA) grant application, which the University was successful in obtaining.

The project will construct three separate improvements to provide 100 year storm (and lesser storm) mitigation for roadway overtops and pedestrian safety including:

- 1. Upgrade existing culvert at the upstream side of Nicholasville Road.
- 2. Remove and replace portions of impervious pavements at Commonwealth Stadium with pervious pavements.
- 3. Excavate the area between Alumni Drive and Shawneetown Drive for additional storm water detention. This will include permanent removal of Shawneetown Drive and relocation of existing utilities.

The \$8,015,463 project will be funded with a \$6,011,597 grant from the Federal Emergency Management Agency (FEMA) with the balance of \$2,003,866 being the in-kind value of the 3.6 acres of University of Kentucky land designated for the project.

If approved by the Board of Trustees, the University will request approval from the Council on Postsecondary Education (CPE) at its February 9, 2012 meeting and authorization by the Capital Projects and Bond Oversight Committee at its February 21, 2012 meeting.

| Action taken: | ✓ Approved | ☐ Disapproved | ☐ Other — | |
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