Board Meeting September 6, 2007

## **ROLL CALL**

EMPLOY ARCHITECT/ENGINEER FOR HEATING, VENTILATION, AND AIR CONDITIONING REPLACEMENT, COLLEGE OF EDUCATION BUILDING, PHASE I, URBANA

**Action:** Approve Employment of Architect/Engineer for Heating, Ventilation, and

Air Conditioning Replacement, College of Education Building, Phase I,

Urbana

**Funding:** Certificates of Participation (Academic Facilities Projects) Series 2006A

and Institutional Funds Operating Budget

In May 2007, this \$1.8 million project was approved to replace the existing air handling units and duct reheat coils, install mechanical system controls, and add a heat recovery system designed to improve energy efficiency and reliability of the heating, ventilation, and air conditioning system. The air handling units will have variable speed controllers and will be designed to maintain indoor air quality.

In order for the project to proceed, it is necessary to employ an architect/engineer for the required professional services. The selection of the architect/engineer for this project was in accordance with the requirements and provisions

of Public Act 87-673 (Architectural, Engineering and Land Surveying Qualifications-Based Selection Act).<sup>1</sup>

Accordingly, the Chancellor at Urbana with the concurrence of the appropriate administrative officers recommends that Environmental Systems Design, Inc., of Chicago, Illinois, be employed for the professional services required through the warranty phase of the project. The firm's fixed fees will be \$139,000 and authorized reimbursable expenses estimated at \$20,000.

The Board action recommended in this item complies in all material respects with applicable State and federal laws, University of Illinois *Statutes*, *The General Rules Concerning University Organization and Procedure*, and the Board of Trustees policies and directives.

Funds for this project are available from sale proceeds of the Certificates of Participation (Academic Facilities Projects) Series 2006A and institutional funds operating budget.

The President of the University concurs.

Systems Design, Inc., Chicago, IL, as best meeting the criteria for the project.

<sup>&</sup>lt;sup>1</sup>A selection committee consisting of Ted Christy (Facilities and Services), Fred Hahn (Facilities and Services), and Chris Rogan (University Office for Facilities Planning and Programs) interviewed the following firms (listed in ranking order): (1) Environmental Systems Design, Inc., Chicago, IL; (2) BRiC Partnership, LLC, Belleville, IL; and (3) Primera Engineers, Ltd., Chicago, IL. The committee recommends Environmental