Board Meeting September 7, 2006

ROLL CALL

EMPLOY ARCHITECTS/ENGINEERS FOR PROJECTS FOR DEFERRED MAINTENANCE PROGRAM, URBANA

Action: Approve Employment of Architects/Engineers for Projects for Deferred

Maintenance Program, Urbana

Funding: Institutional Funds Operating Budget and Future Sale of Certificates of

Participation

In November 2005, the Board approved a University-wide facilities renewal program to address facilities deficiencies on the campuses of the University of Illinois. To initiate this program, in May 2006, the Board approved eleven deferred maintenance projects on the Chicago and Urbana campuses. The next phase for these approved projects is to select the required professional services. The selection process for architects/engineers for the Urbana campus projects has proceeded and the employment of three of the required firms is now being recommended.

The selection of the architects/engineers for these services was in accordance with the requirements and provisions of Public Act 87-673 (Architectural, Engineering, and Land Surveying Qualifications-Based Selection Act).¹

¹Selection information is attached.

Accordingly, the Chancellor at Urbana with the concurrence of the appropriate administrative officers recommends that the following firms be employed to provide the professional services for each of the projects as indicated below:

- 1. Affiliated Engineers, Inc., Chicago, IL, be employed for the \$3.0 million Krannert Center for Performing Arts Life Safety Corrections project. The firm's fixed fee for schematic design, design development, construction documents, bidding, and construction administration is \$189,270; for on-site observation and warranty, on an hourly basis, not to exceed \$35,007; plus authorized reimbursable expenses estimated to be \$20,000.
- 2. General Energy Corporation, Chicago, IL, be employed for the \$4.0 million Psychology Building Life Safety Corrections project. The firm's fixed fee for schematic design, design development, construction documents, bidding, and construction administration is \$230,000; for conceptualization, on-site observation, and warranty, on an hourly basis, not to exceed \$54,440; plus authorized reimbursable expenses estimated to be \$15,000.
- 3. KJWW Engineering Consultants, Rock Island, IL, be employed for the \$5.5 million Roger Adams Laboratory Replace Air Handling Units and Controls project. The firm's fixed fee for conceptualization, schematic design, design development, construction documents, bidding, and construction administration is \$447,880; for on-site observation and warranty, on an hourly basis, not to exceed \$53,040; plus authorized reimbursable expenses estimated to be \$37,000.

Funds for this project are available from the future sale of Certificates of Participation. Any project planning costs incurred prior to the sale of the Certificates will be funded initially from other University institutional funds operating budgets with anticipated reimbursement from the subsequent proceeds of the Certificates of Participation sale.

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 Board of Trustees policies and directives.

The President of the University concurs.

Professional Services Selection Information

- 1. Krannert Center for Performing Arts Life Safety Corrections A selection committee consisting of Bill Beard (Facilities & Services), Craig Grant (Facilities & Services), Robert Goss (Krannert Center for Performing Arts), Mark Inglert (University Office for Facilities Planning and Programs), and Carl Lewis (Facilities & Services) evaluated the following firms listed in ranking order: (1) Affiliated Engineers, Inc., Madison, WI; (2) KM2 Design Group, P.C., Springfield, IL; (3) Henneman Engineering, Inc., Champaign, IL; and (4) GHR Engineers and Associates, Inc., Champaign, IL. The committee recommends Affiliated Engineers, Inc., Chicago, IL, as best meeting the criteria for the project.
- 2. Psychology Building Life Safety Corrections A selection committee consisting of Anthony M. Battaglia (Facilities & Services), Bill Beard (Facilities & Services), Craig Grant (Facilities & Services), and Mark Inglert (University Office for Facilities Planning and Programs) evaluated the following firms listed in ranking order: (1) General Energy Corporation, Oak Park, IL; (2) Affiliated Engineers, Inc., Madison, WI; (3) KM2 Design Group, P.C., Springfield, IL; and (4) Henneman Engineering, Inc., Champaign, IL. The committee recommends General Energy Corporation, Oak Park, IL, as best meeting the criteria for the project.
- 3. Roger Adams Laboratory Replace Air Handling Units and Controls A selection committee consisting of Allen Marx (Facilities & Services), Bill Beard (Facilities & Services), and Mark Inglert (University Office for Facilities Planning and Programs) evaluated the following firms listed in ranking order: (1) KJWW Engineering Consultants, Rock Island, IL; (2) Harley Ellis Devereaux, Chicago, IL; and (3) Clark Dietz, Inc., Champaign, IL. The committee recommends KJWW Engineering Consultants, Rock Island, IL, as best meeting the criteria for the project.