20 Board Meeting September 7, 2006

ROLL CALL

PURCHASES AND CHANGE ORDERS

The "Purchase and Change Order Recommendations" are presented by campus and a Summary of Purchases and Change Orders from "Appropriated Funds" (<u>i.e.</u>, from State appropriations to the University) and from "Institutional Funds" is included. The latter term is used here to designate funds received by the University under contracts with the United States Government; contracts with private corporations and other organizations, from foundation grants, and grants from corporations and other donors; and University revolving funds authorized by law. The Summary also indicates a total amount by campus.

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 Directors of Purchases have proposed and the Vice President for Administration recommends the following purchases and change orders. Unless otherwise specified, the purchase in each case is recommended on the basis of the lowest acceptable bid.

The President of the University concurs.

PURCHASES RECOMMENDED

Chicago Campus

1 Unit Medical Center Information Systems

Item Software license maintenance agreement beginning September 15, 2006 through June 30, 2011 with the option to renew for five additional one-year periods at an increase not to exceed the lesser of 2.5% or the annual percentage increase in the Employment Cost Index for each renewal period. All renewals are subject to continuing need, availability of funds and satisfactory performance with the Comptroller authorized to exercise the options.

Cost \$3,142,116 (estimated) FY07 \$597,778 FY08 \$612,722 FY09 \$628,040 FY10 \$643,741 FY11 \$659,835

Vendor McKesson Information Solutions, LLC Alpharetta, GA

This purchase is a sole source because the software license maintenance service is available only from McKesson, who developed the products and holds the copyright to the multiple software products and licenses included in this agreement.

The agreement will provide the ability to upgrade existing software products with new releases, identification and correction of problems with the software, and addition of functionality required by changes in federal regulations. The upgrades and fixes to each of the software applications require access to the source code which is proprietary to McKesson and not made available to any other software maintenance provider.

The price is considered reasonable and acceptable.

2 Unit Facilities Management/Transportation

- Item Estimated quantities of unleaded gasoline, No. 1 and No. 2 diesel fuel, ultra low sulfur diesel, and biodiesel for the period October 1, 2006 through June 30, 2007 with the option to renew for two additional oneyear periods at the same terms and conditions for each renewal period. All renewals are subject to continuing need, availability of funds, and satisfactory performance, with the Comptroller authorized to exercise the options.
- Cost \$548,000 f.o.b. delivered (estimated)
- Vendor Avalon Petroleum Company, Tinley Park, IL

Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

Bid Received	Total Cost
Osco Oil, Lemont, IL	\$556,750 f.o.b. delivered (estimated)

The gasoline and diesel fuel will be used by the Department of Transportation to operate the campus fleet of cars, buses, trucks and other vehicles.

The net price of fuel to the University is determined by the lowest Oil Daily Chicago price on date of delivery, plus a differential of \$.022 per gallon, multiplied by the net gallons as shown on the meter ticket received from the supplying terminal, plus all applicable taxes. The estimated expenditure is based on last year's usage and current price plus the differential. Actual expenditures may vary depending upon the actual usage.

3 Unit College of Pharmacy/Department of Pharmacy Practice

- Item Enhanced high performance hybrid triple quadrupole/linear ion trap liquid chromatograph (LC)/mass spectrometer (MS) consisting of: LC/MS mass spectrometer, syringe pump, switching valve, turbo V-source, ionization probe, computer hardware and software, metabolite identification software, nano-spray ion source, installation kit, line transformers, instrument table with soundproof panels, Qtrap kit, handheld control module, binary pump with solvent cabinet, micro vacuum degasser, auto sampler, thermostat module, software upgrade, gas generator, one-year extended warranty, installation and training.
- Cost \$270,788 f.o.b. delivered
- Vendor Applied Biosystems Group, Foster City, CA

Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

The equipment will be used by researchers for measurement of drug/metabolite concentrations in the body for pharmacokinetic/ pharmacodynamic studies. These studies will enable researchers to understand drug behavior and activities in the body, leading to a better understanding of the relationship between drug and metabolite exposure and their effects.

The main use of the mass spectrometer will be for quantification and identification of drug metabolites. Previously, two different mass spectrometers, a tandem quadrupole and ion trap, have been required to perform both of these functions. This single machine is a less expensive alternative.

Funds for this purchase will be split equally between the department and

a matching grant from the Illinois Board of Higher Education.

The equipment has a one-year warranty, and one additional year of extended warranty (\$20,685) included in the purchase price and provided at a 20% discount from the warranty list price.

- 4 Unit Hospital Material Management
 - Item Electrophysiology signal processing workstation to include the following: RPMi navigation and mapping system, stimulator, magneto-optical drive, 76 channel intracardiac inputs, 4 analog inputs, RF ablation device data interface, 4 physiologic pressure inputs, 12 lead ECG cable inputs, 56 channel catheter interface module, cables, junction box, 5 high resolution LCD monitors, image capture system, laser printer, isolation transformers, software, magneto optical disk, 2 channel integrated stimulator, touchscreen stimulator controller, workmate bench cart, and a single monitor cart, less the trade-in of an existing electrophysiology workstation.
 - Cost \$307,791 f.o.b. (freight included)
 - Vendor EP Medsystems, West Berlin, NJ Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

This equipment will be used in the hospital's Cardiology department for the diagnosis and treatment of patients with heart rhythm disorders.

- 5 Unit Capital Programs
 - Item Dormitory bedroom furniture (bunkable beds, desks with pedestals, desk chairs and shelves with task-lights), including installation.
 - Cost \$207,032 f.o.b. delivered and installed
 - Vendor Ecologic, Inc., Lake Bluff, IL

Bids Received Total Cost \$223,818 DCI Incorporated, Lisbon, NH Adden Furniture, Champaign, IL (Alternate 2) \$236,833 Brill Manufacturing, Ludington, MI \$240,946 Adden Furniture, Champaign, IL \$245,430 Mastercraft Specialties, Inc., Red Lion, PA \$245.436 New England Woodcraft, Milford, OH \$248,808 Adden Furniture, Champaign, IL (Alternate 1) \$248,964 Krueger International, Inc., Green Bay, WI \$276,526 RT London, Grand Rapids, MI \$294,706

Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

The furniture will be installed in the Student Resident Hall (SRH) Building located at 818 South Wolcott Avenue, in the South Campus Mixed Use Development.

Urbana-Champaign Campus

6 Unit Executive MBA Program

- Item Hotel accommodations for 2007 Fall, Spring, and Summer semesters for approximately 50 Executive MBA students with the option to renew for two additional one-year periods at the same terms and conditions for each renewal period. All renewals are subject to continuing need, availability of funds, and satisfactory performance, with the Comptroller authorized to exercise the options.
- Cost \$250,000 (estimated)
- Vendor Club Quarters, Central Loop, Chicago, IL

This purchase is a sole source because it is the only hotel within walking distance to the Executive MBA course location at the Illini Center with the required amount of rooms available on the required program dates.

This purchase will allow students to stay at a hotel within walking distance to their classes at an average cost that is approximately 30% less than surrounding hotels.

- 7 Unit Division of Intercollegiate Athletics
 - Item Charter coach services as required for the period October 1, 2006 through June 30, 2007 with the option to renew for two additional oneyear periods at the same terms and conditions for each renewal period. All renewals are subject to continuing need, availability of funds, and satisfactory performance, with the Comptroller authorized to exercise the options.

Cost \$250,000 (estimated)

Vendor Peoria Charter Coach Company, Peoria, IL

Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

The award evaluation was based on a total points assessment that considered technical merits (including 24 hour phone contact, company background and driver experience, quantity of coaches, and financial stability) as well as price.

Proposals Received	Point Summary of Proposals (Maximum Score of 1600)
Peoria Charter Coach Co.,	1367
Peoria, IL	
Cavallo Bus Lines, Inc.,	1065
Gillespie, IL	
Monticello Bus Service, Inc.,	1032
Monticello, IL	
Pioneer Coach Lines,	938
Champaign, IL	
Lex Express DBA Illini Tours,	
Champaign, IL	792
Executive Coach Services,	
LaGrange, IL	556

This award is to purchase charter coach services for various sports teams during the 2007 fiscal year as required by the Division of Intercollegiate Athletics.

8 Unit Facilities and Services (Abbott Power Plant)

- Item Reverse Osmosis membranes, parts, and services to be procured for the period September 15, 2006 through June 30, 2007 on an asneeded basis for use in the water conditioning system at Abbott Power Plant.
- Cost \$249,711 f.o.b. delivered (estimated)
- Vendor MPW Industrial Services, Hebron, OH

Bids Received	Estimated Cost
Illinois Water Technology, Inc., Roscoe, IL	\$275,419
Crossbow Industrial Water, Greenwood, IL	\$288,610

The membranes and supplemental parts and services will be purchased to maintain the Sterling Berkfeld Reverse Osmosis system which purifies the water used for the generation of steam and electricity.

9 Unit Department of Physics

Item Provide design and installation of specialized test equipment to be used on

the neutron Electric Dipole Movement (nEDM) experiment for the period of September 15, 2006 through June 30, 2007, with the option to renew for five additional one-year periods at an increase not to exceed 5% for each renewal period. All renewals are subject to continuing need, availability of funds, and satisfactory performance, with the Comptroller authorized to exercise the options.

- Cost \$150,000 (estimated)
- Vendor Bartoszek Engineering, Aurora, IL

Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

This project requires highly specialized experience with particle physics, magnetic and cryogenic systems, and working in the environment of a national laboratory.

The test equipment will be installed at the Los Alamos National Laboratory in Los Alamos, New Mexico, and will be used in research regarding nuclear and particle physics.

Funding for the project is provided by a grant from the Department of Energy.

- 10 Unit Office of the Provost
 - Item Consulting services to assist with organizational change necessary to successfully implement the campus strategic plan for the period of September 15, 2006 through June 30, 2007, with the option to renew for two additional one-year periods at an increase not to exceed 5% for each renewal period. All renewals are subject to continuing need, availability of funds, and satisfactory performance with the Comptroller authorized to exercise the options.
 - Cost \$345,000 (estimated)
 - Vendor Renewal and Transformation Group (RTG), Kokomo, IN

Proposals Received	Point Summary of Proposals
	(Maximum Score of 500)
RTG, Kokomo, IN	417
CenterPoint, Mokena, IL	369
Pappas Consulting Group, Inc.,	306
Stamford, CT	

Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

The consultant will facilitate the development of a team-based approach to decision making within the Office of the Provost, the Council of Deans, and specific colleges identified by the Provost; assist with the development of a shared vision of success for the campus, particularly with regard to the implementation of the strategic plan; assess the degree of transformation of leadership required to achieve this vision; conduct interviews to identify key issues and guide leadership; facilitate the identification and prioritization of key issues and assist with the development of action plans for the resolution of these issues; assist in the development of process/project teams; serve as a sounding board for issues, ideas, and proposed solutions; develop an organizational structure concept that encourages constructive but critical feedback regarding performance; and provide support for the development of a communication plan regarding the organizational transformation.

11 Unit Veterinary Teaching Hospital

- Item Digital Radiographic System specifically engineered for examination of large and small animals, including four years of extended system maintenance.
- Cost \$502,955
- Vendor Eklin Medical Systems, Santa Clara, CA

Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

This digital radiographic system will replace outdated x-ray equipment that is over 20 years old and technologically obsolete. The Eklin system provides an x-ray image that can be viewed in a matter of seconds on a high-resolution monitor without need for film developing. Additionally, this digital radiographic system provides sophisticated image processing tools, giving veterinarians greater image depth that can be enlarged for better diagnostic detail. It can be used for small or large animals for teaching, research, and general veterinary care.

The equipment cost includes an educational discount, a one-year warranty, and four years of extended warranty (\$77,130).

12 Unit Veterinary Teaching Hospital

Item Picture Archival Communications System for interface of digital

radiography, cassette radiography, nuclear medicine system, ultrasound and magnetic resonance diagnostic images with four years of extended system maintenance.

- Cost \$453,463 (estimated)
- Vendor Eastman Kodak Company, Rochester, NY

Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

The equipment will be used to capture, archive, and permit simultaneous remote access to digital images gathered from multiple diagnostic instruments including a cassette radiography unit, a nuclear medicine system, an ultrasound system, a magnetic resonance imaging (MRI) system, and a digital radiography system.

The migration of this data will permit using the enhanced speed and capacity of the new PACS system for archiving and accessing prior case records.

The equipment cost includes an educational discount, a one-year warranty, and four years of extended warranty (\$153,337).

- 13 Unit National Center for Supercomputing Applications (NCSA)
 - Item Force 10 Network Switches including terascale linecards, optics modules, operating software, and one-year of full maintenance and support.
 - Cost \$300,399 f.o.b. delivered
 - Vendor Dell Computers, Inc., Round Rock, TX

Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

This networking equipment will be installed by NCSA personnel in the new Advanced Computation Building. Force 10 networking equipment was specified for this installation due to compatibility with existing hardware requirements for integration to the core networking infrastructure of the high performance computational platforms.

14 Unit National Center for Supercomputing Applications (NCSA)

Item Software and hardware maintenance contract to provide support for the entire NCSA mass storage environment for the period October 1, 2006

through September 30, 2007 with the option to renew for four additional one-year periods at the same terms and conditions for each renewal period. All renewals are subject to continuing need, availability of funds, and satisfactory performance with the Comptroller authorized to exercise the options.

- Cost \$525,355
- Vendor Net Source, Littleton, CO

This purchase is a sole source because Net Source is the only vendor who can provide integrated on-site maintenance for software and hardware from multiple manufacturers.

This on-site software and hardware maintenance and support services for NCSA's mission critical mass storage system must be kept up and running on a 24/7 schedule.

The purchase price includes a 28.5% discount and is considered reasonable and acceptable.

- 15 Unit Campus Information Technologies and Educational Services (CITES)
 - Item Consulting services and training to assist with upgrade and implementation of Blackboard Learning System Vista Enterprise 4.X.
 - Cost \$174,400 (estimated)
 - Vendor Blackboard/WebCT, Lynnfield, MA

This purchase is a sole source because the learning management system consists of proprietary software owned by Blackboard/WebCT, who owns all patents and copyrights to this application.

Blackboard/WebCT is a learning management system which has been widely implemented across campus for four years and used by faculty and students. It provides faculty pre-formatted templates that allow for easy entry of course materials into the system and a default web page for every course offered by the University. It also offers facilities for interactive communication, secure submission of student assignments to faculty, and online quizzes and examinations.

The price is considered reasonable and acceptable.

16 Unit Office of the Chancellor

- Item Professional service agreement to develop a comprehensive response to the Phase II Request for Proposal (RFP) for the selection of a master developer for the Orchard Downs project area.
- Cost \$525,000

 Vendor Broadacre Management Company, Chicago, IL (\$105,000) Snyder Corporations/BLDD Architects, Bloomington and Champaign, IL (\$105,000) The Adkins Group/Fox Development Corporation/Vermillion Development Corporation, Champaign and Danville, IL (\$105,000) Devonshire Development LLC, Champaign, IL (\$105,000) Royal Properties, Champaign, IL (\$105,000)

> In accordance with provisions of the Illinois Procurement Code, the University of Illinois initiated a two-phase Request for Proposal (RFP) process to select a master developer for the proposed redevelopment of 160 acres that constitutes the family and graduate housing area commonly known as Orchard Downs.

Since the current facilities at Orchard Downs have reached the end of their useful life, redevelopment of the project area presents a unique opportunity to provide the University community with a high-end, multipurpose development that could serve as an adjunct to the University's diverse educational and community service environment and provide a community asset of the highest caliber.

The Phase I RFP identified the five developers who met the criteria. The primary criteria to be evaluated included depth and type of experience in preparation of master development plans, preparation of feasibility studies, preparation of marketing plans, executing complex mixed-use development project in an urban setting, and financial capacity and/or access to capital sufficient to underwrite the development initiative.

Phase II of the RFP will require the five vendors to enter into a fixed fee professional service agreement with the University. This professional service agreement would insure that developer or development teams selected to proceed would be required to and have the incentive to undertake the necessary tasks and accept the financial costs associated with providing a comprehensive development plan for consideration in the Phase II RFP process.

A major benefit of this professional service agreement with the University is that the agreement provides that the development plan, concepts, ideas, and recommendations presented by any of the qualified Phase I developer candidates as part of their Phase II RFP response would become the property of the University of Illinois. This means that the University would have the opportunity to select development designs, concepts, or plans from any of the participating Phase II RFP developers or development teams and utilize them to assemble a final master development plan that aligns with the University's strategic vision for the project area. The resulting potentially hybrid master development plan would then be embodied in a master development agreement with the identified and selected master developer.

After review and evaluation of vendor credentials, it was determined that all five of the responding developers or development teams were qualified to proceed to the Phase II RFP process.

It will be particularly valuable to have five developers or development teams respond to the Phase II RFP since it will provide an expanded array of possibilities that will be available for consideration in assembling a final master development plan.

University Administration

17 Unit Vice President for Administration

- Item Consulting services to perform an assessment of the organizational structure recommended to most effectively provide administrative information technology services for the University for the period of September 15, 2006 through June 30, 2007.
- Cost \$187,162 (estimated)

Vendor Pappas Consulting Group, Inc., Stamford, CT

Proposals Received	Point Summary of Proposals
	(Maximum Score of 10)
Pappas Consulting Group, Inc.,	
Stamford, CT	6.85
KPMG, Cleveland, OH	5.88
Plante Moran, Southfield, MI	5.55

Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

The consultant will review existing documentation on University Administration information technology services; interview and synthesize information from the senior management of the University Administration units directly involved in providing these services; and gather appropriate comparison materials to be used in the assessment, both from comparable higher education institutions and from other industries.

18 Unit Police Training Institute

- Item Provide instructional services for Basic Correctional Officer Courses in order to fulfill the training requirements for county correctional officers throughout the State of Illinois for the period September 15, 2006 through June 30, 2007, with the option to renew for five additional one-year periods at an increase not to exceed 15% for each renewal period. All renewals are subject to continuing need, availability of funds, and satisfactory performance, with the Comptroller authorized to exercise the options.
- Cost \$282,240 (estimated)
- Vendor Sangamon County Sheriff Department, Springfield

This transaction for instructional services is exempt from the requirements of the Illinois Procurement Code as services procured from another governmental agency.

The Police Training Institute offers these courses so that county correctional officers can meet the minimum requirements of the State Law Enforcement Standards and Training Board. These courses are offered in Springfield as well as Champaign as an "extension" course to accommodate counties in West Central and Southwest Illinois.

The fee charged for the course is established by the Illinois Law Enforcement Training and Standards Board in Springfield. The cost of these services will be recovered through fees charged the recruits by the Police Training Institute.

expenditures and extend the agreement for an additional ninety days

CHANGE ORDERS RECOMMENDED

Chicago Campus			
1	1 Unit Hospital Information Services		
	Item Change order to existing agreement for applications programming and analyst support for the HBOC Healthquest 3.0 mainframe Patient Management and Patient Accounting applications to increase		

beginning October 1, 2006 through December 31, 2006.

Cost \$301,000

Original amount	Change order	New total
(estimated)		(estimated)
\$2,937,024	\$301,000	\$3,238,024

Vendor Healthlink, Chicago, IL

In September, 2001, the Board of Trustees approved a contract with Healthlink to provide applications programming and analyst support to the HBOC Healthquest 3.0 mainframe Patient Management and Patient Accounting applications for a four year period beginning October 1, 2001 through September 30, 2004 with options to renew for two additional and consecutive one-year periods. Both options were exercised and the contract is due to expire on September 30, 2006. The award made to Healthlink was based upon a competitive request for proposal in accordance with the requirements of the Illinois Procurement Code.

A three-month extension to the current contract, plus an increased expenditure of \$301,000 for Fiscal Year 2007 is necessary because of an upgrade to the current software from version 10 to version 11, new federal billing specifications due to be released in November, 2006, and federally mandated definition changes that will affect the patient accounting system. Retaining the same support staff through the end of the calendar year will allow for continuity of services during these three critical changes to the software application. During this time period, the Medical Center will simultaneously conduct a competitive bid process for new support services to begin January 1, 2007.

The Patient Accounting System is used to collect patient revenue of over \$340,000,000 annually. Maintaining a stable environment during these federally mandated changes is important to maintain the same level of collections.

The price is considered reasonable and acceptable.

Urbana-Champaign Campus

- 2 Unit Civil and Environmental Engineering
 - Item Change Order to add a single sensor dual antenna bird detection radar system to an existing lease for a dual-sensor bird radar and data management system for the period ending June 30, 2007 with the option to renew for two (2) additional twelve month periods at the same terms and conditions for each renewal period. All renewals are subject to continuing need, availability of funds, and satisfactory performance,

with the Comptroller authorized to exercise the options.

Cost \$240,000 (estimated)

	Original amount	Change order	New total
	(estimated)	(estimated)	(estimated)
FY07	\$198,000	\$80,000	\$278,000
FY08	\$198,000	\$80,000	\$278,000
FY09	\$198,000	\$80,000	\$278,000

Vendor Sicom Systems, Ltd., Fonthill, Ontario, CANADA

In July 2006, Purchasing approved a lease agreement with Sicom Systems, Ltd. for the lease of a dual sensor bird radar detection and data management system to be sited at the Seattle Tacoma airport for FY2007 with options to renew for FY2008 and FY2009. This equipment will be used to conduct studies funded by the Federal Aviation Administration (FAA) on performance standards and equipment capabilities of different configurations of bird radar. In accordance with the provisions of the Illinois Procurement Code, this lease was made from the sole source vendor who could provide the required horizontal and vertical detection capability and the related data management and control system. Expenditures were estimated at an aggregate amount of \$198,000 per fiscal year.

Since the initial award was made, it has been determined that the remote operational capability and web-based connectivity of the leased radar will permit research to proceed without need for the budgeted onsite staff and, after review by the FAA, approval has been granted to use the available funds to lease a second bird radar system to be sited at a separate location, JFK Airport in New York. The additional radar being leased is a dual antenna single sensor unit that will utilize and must be compatible with the data management and control system that is presently being leased through Sicom Systems, Ltd. This second bird radar unit can also be controlled and monitored remotely and will not require the use of on-site University personnel.

An increase of \$80,000 is necessary for the balance of FY07 and a total amount of \$278,000 for each of FY2008 and FY2009 will be necessary to fund this project if the University exercises the options to renew for those time periods.

University Administration

3 Unit Student Financial Services and Cashier Operations

Item Change order to existing agreement for student loan billing services for the Urbana, Chicago and Springfield campuses for Fiscal Year 2007.

Cost \$84,000 (estimated)

	Original amount	Change order	New total
	(estimated)	(estimated)	(estimated)
FY07	\$229,000	\$84,000	\$313,000

Vendor Affiliated Computer Services (ACS), Lombard, IL

The Director of Purchases approved a contract in April, 2005 to provide University-wide student loan billing services for the Urbana, Chicago and Springfield campuses for Fiscal Year 2006. This award was based upon a competitive request in accordance with the requirements of the Illinois Procurement Code. Several optional services were also bid including 1098-T processing. The 1098-T processing option was exercised in FY06, and the Board approved a Change Order to pay the vendor in June, 2006. It was hoped that Banner would be able to provide this function in future years. It now appears, due to other priorities, that this Banner function will not be available until Fiscal Year 2008. Therefore, an additional increase of \$84,000 for Fiscal Year 2007 is necessary to continue utilizing the services of 1098-T processing until this Banner functionality is available. The estimated cost of this service is based on the number of students multiplied by \$.92 per student.

The University is required by Federal Treasury regulations to provide students a 1098-T form containing information pertaining to scholarship, grant and fellowship assistance received. The information displayed on Banner Web for Student does not capture fellowship assistance and in order to comply with federal regulations, the University needs to continue to exercise the option for 1098-T processing in the ACS contract until the interface is available in Banner.

SUMMARY OF PURCHASES		
(Rounded to nearest dol	lar)	
Chicago Campus	\$4,475,727	
Urbana-Champaign Campus	3,726,283	
University Administration	469,402	
Recommended from Institutional Funds		
Grand Total	\$8,671,412	
SUMMARY OF CHANGE ORDERS		
(Rounded to nearest dollar)		

Chicago Campus	\$301,000
Urbana-Champaign Campus	240,000
University Administration	84,000
Recommended from Institutional Funds	
Grand Total	\$625,000