

Board Meeting
July 30, 2007

ROLL CALL

PURCHASE AND CHANGE ORDER RECOMMENDATIONS

The "Purchase and Change Order Recommendations" are presented by campus and a Summary of Purchases and Change Orders from "Appropriated Funds" (i.e., 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 and Chief Financial Officer 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	Hospital Radiology
	Item	Clinical 3T MRI scanner including equipment installation and maintenance agreement.

Cost \$3,645,046 f.o.b. delivered

Maintenance Agreement - \$860,300 (\$172,060 per year for FY09 through FY13)

Vendors Philips Medical Systems, Bothell, WA

Proposals Received

Point Summary of Proposals
(Maximum Score of 1,050)

Philips Medical Systems, Bothell, WA	809
GE Healthcare Technologies, Waukesha, WI	713
Siemens Medical Solutions, Hoffman Estates, IL	686

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

A best and final offer was negotiated, saving the University an additional \$523,786.

2 Unit Hospital Marketing Department

Item Strategic marketing and media relations consulting services to enhance the Medical Center's brand identity and reputation for the period August 1, 2007 through June 30, 2011 with the option to renew for five additional one year periods at an increase not to exceed 3% for each renewal period. All renewals are subject to continuing need, availability of funds, satisfactory performance, and Board of Trustees' approval.

Cost \$ 1,996,733 (estimated)

FY08	\$601,310 est. (August 1, 2007 through June 30, 2008)
FY09	\$455,640 est.
FY10	\$463,403 est.
FY11	\$476,380 est.

Renewal Options:

FY12	\$490,671 est.
FY13	\$505,392 est.
FY14	\$520,553 est.
FY15	\$536,170 est.
FY16	\$552,255 est.

Vendor Greenhouse Communications, Chicago, IL

Proposals Received

Point Summary of Proposals
(Maximum Score of 7,500)

Greenhouse Communications, Chicago, IL	6,900
Korzenowski Designs, Elmhurst, IL	6,365
Valek & Company, Inc., LaGrange, IL	6,085
Impact! Communications, Inc., St. Charles, IL	5,465

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

Greenhouse proposed strategies that will effectively provide competitive branding, advertisement and long-term analysis, integrating the branding and marketing program with the Hospital's vision. The targeted marketing campaign will strengthen the Medical Center's position in the marketplace as one of the premier academic medical centers in the City of Chicago.

3 Unit Office of the Vice Chancellor for Research

Item Hotel accommodations and meeting space for approximately 800 participants in the 2008 National Institutes for Health Regional Seminar.

Cost \$300,000 (estimated)

Vendor Hyatt Regency Chicago, Chicago, IL

Bid Received

Estimated Cost

Hyatt Regency Chicago, Chicago, IL \$600,000

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

Although eight hotels were solicited, Hyatt Regency Chicago was the only hotel that submitted a response. Three of the hotels did not have appropriate space for the group size; two were not in the Chicago loop but were in near vicinity (specifications required the hotel to be in the loop); and the remaining two hotels failed to respond to the solicitation.

Urbana-Champaign Campus

4 Unit Institute of Genomic Biology

Item Estimated quantities of Genome DNA Sequencing Kits for the period August 1, 2007 through June 30, 2008.

Cost \$680,000 (estimated) f.o.b. delivered

Vendor Roche Diagnostics/Roche Applied Science, Indianapolis, IN

This purchase qualifies as a sole source because Roche Diagnostics is the only manufacturer of the patented Genome DNA sequencing kits to be used with the Roche Genome sequencer which is already owned by the department.

These kits will provide longer reads, higher throughput, and improved single read accuracy over previously developed sequencer kits. The enhanced read length and accuracy supports a broader range of applications in assessing biological content of samples. Researchers using the kits will have expanded capacity to discover and develop comprehensive solutions for complex research programs.

These kits will support over 500 campus research faculty, staff, and students who annually use the Carver Biotechnology Center's DNA sequencing service lab.

A discount of 5% has been negotiated.

The price is considered reasonable and acceptable.

5 Unit Police Training Institute

Item Ammunition to support the training mission of the Police Training Institute (PTI) for the period July 31, 2007 through June 30, 2009.

Cost \$676,100 (estimated) f.o.b. delivered

Vendor TJ Conevera's, Inc., Rockford, IL

<u>Bids Received</u>	<u>Estimated Cost</u>
TJ Conevera's, Inc., Rockford, IL	\$676,100
Kiesler Police Supply, Jeffersonville, IN	\$682,000
Williams Shooters Supply, Quincy, IL	\$729,800
Ray O'Herron Co., Inc., Danville, IL	\$744,000

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

This ammunition will be used in the basic and advanced law enforcement training programs offered by PTI to law enforcement agencies in Illinois and throughout the United States. PTI has adequate and safe storage facilities available for this ammunition. It will be stored in a secure, controlled access vault at the Institute's Tactical Training Center, located on University property equipped with an intrusion alarm tied directly to the University Police Department's Dispatcher's Office for constant monitoring.

6 Unit Police Training Institute

Item Instructional services for Basic Correctional Officer Courses to fulfill the training requirements for county correctional officers throughout the State of Illinois for the period August 1, 2007 through June 30, 2008 with the option to renew for four 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, satisfactory performance, and Board of Trustees' approval.

Cost \$283,360 (estimated) (August 1, 2007 – June 30, 2008)

Renewal Options:

FY09	\$325,864 est.
FY10	\$374,744 est.
FY11	\$430,956 est.
FY12	\$495,599 est.

Vendor DuPage County Sheriff Department, Wheaton, IL

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 200 hour courses so that county correctional officers can meet the minimum requirements of the State Law Enforcement Standards and Training Board. These courses are also offered in Peoria and Springfield as well as Champaign as an “extension” course to accommodate counties in other areas of Illinois.

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

7 Unit Civil and Environmental Engineering

Item Laser Doppler Velocimetry (LDV) and Particle Image Velocimetry (PIV) system including equipment installation.

Cost \$496,750 – f.o.b. delivered and installed

Vendor TSI, Inc., St. Paul, MN

<u>Bids Received</u>	<u>Total Cost</u>
TSI, Inc., St. Paul, MN	\$496,750
Dantec Dynamics, Inc., Ramsey, NJ	\$500,200

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

A major focus of this research will study water turbulence around ships. The systems will be located in the Ven Te Chow Hydrosystems Laboratory and will be used for measurements in the large oscillating water-sediment tunnel sponsored by the Office of Naval Research, as well as in other experimental facilities in the lab.

8 Unit National Center for Supercomputing Applications (NCSA)

Item Upgrade to a high performance computer blade cluster system

Cost \$390,441 (estimated)

Vendor Newport Computer Services, Inc., Newfield, NH

This purchase is a sole source because Newport Computer Services is the only selling agent authorized and certified by Dell Computer to upgrade a T2 cluster system which must be compatible with the existing supporting hardware, Ethernet and Infiniband networks.

The upgrade is needed in order to maintain leading technology for the NCSA Private Sector Program user community. This purchase will provide NCSA an increase of more than three times the computing power. Newport Computer Services is the only authorized company able to provide this increased capacity with the latest Dell technology which provides compatibility with the existing T2 infrastructure power and cooling limits and minimizes down time for current Private Sector Program users.

A discount of 35% has been negotiated.

The price is considered reasonable and acceptable.

9 Unit Agricultural, Consumer and Environmental Sciences/Business and Industry Services (BIS)

Item Consulting services for the Economic and Workforce Development Project funded by the Illinois Department of Commerce and Economic Opportunity (DCEO) for the period August 1, 2007 through June 30, 2008, with the option to renew for two additional one year periods. All renewals are subject to continuing need, availability of funds, satisfactory performance, and Board of Trustees' approval.

Cost \$200,000 (estimated) (August 1, 2007 – June 30, 2008)

Renewal Options:
 FY09 \$210,000 est.
 FY10 \$225,000 est.

Vendor Workforce Enterprise Services, Riverton, IL

This purchase is a sole source because Workforce Enterprise Services was part of the original project team, and provides unique services to DCEO with experience in statewide workforce development systems.

Funds provided by a DCEO grant will be used to procure these services.

The rates are considered reasonable and acceptable.

10 Unit Computational Science and Engineering

Item High Framing Speed CCD (charge-coupled device) Camera System including three high speed cameras, installation, warranty, freight, instrument software, and user training.

Cost \$350,000 – f.o.b. delivered and installed

Vendor The Cooke Corporation, Romulus, MI

<u>Bids Received</u>	<u>Total Cost</u>
The Cooke Corporation, Romulus, MI	\$350,000
Instrumentation Marketing Corp./Photo-Sonics, Inc., Burbank, CA	\$413,000

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

This equipment will be used for validation studies for current and future capabilities of the Center for Simulation of Advanced Rockets (CSAR). A current focus of CSAR is the reusable solid rocket motor that powers the U.S. space shuttle. These high speed cameras will provide dynamic experimental capabilities which are central to the new five year CSAR continuation proposal to be submitted to the U.S. Department of Energy.

The main goal of the validation studies is to more accurately predict the behavior of a wide variety of materials as they are utilized, and to be able to compute the effects of storage degradation on their performance. The cameras will be utilized jointly by investigators and students from numerous campus units.

11 Unit Division of Intercollegiate Athletics (DIA)

Item Professional grade audio visual equipment to address the immediate needs associated with participation in the Big Ten Network, in-house coaches' shows, and video board productions, including high definition compatible video system, video cameras, and a multi-definition video replay, with installation in existing studio control room, and user training.

Cost \$761,576 – f.o.b. delivered and installed

Vendor Roscor Corporation, Mount Prospect, IL

<u>Bids Received</u>	<u>Total Cost</u>
Roscor Corporation, Mount Prospect, IL	\$761,576
Section 1: \$120,461 – High definition compatible video system	
Section 2: \$485,683 – Multi-definition video replay/studio control room	
Section 3: \$155,432 – video cameras	

Alpha Video Sports and Entertainment Group, Edina, MN	\$682,418
Section 1: No Bid	
Section 2: \$517,131	
Section 3: \$165,287	

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

The equipment will be located at the Bielfeldt Athletic Administration Building. The Big Ten Network, scheduled to begin in late August, and the coaches' shows are new production responsibilities for the DIA.

12 Unit Abbott Power Plant

Item Base Bid
Materials and labor to remove and install a new pre-scrubber inlet duct which will include the installation of a 9 ft. steel duct and 4 in. of insulation on the outside of the duct, and aluminum lagging/wrap around the outside of the insulation at the Abbott Power Plant.

Option 2
Materials and labor to fabricate and install a new crossover duct including installation of carbon steel duct, 4 in. of insulation on the outside of the duct, and aluminum lagging/wrap around the outside of the insulation.

Cost \$557,037 (installed)

Vendor Kennedy Tank & Mfg. Co. Inc., Indianapolis, IN

<u>Bids Received</u>	<u>Base Bid</u>	<u>Option 2</u>	<u>Total Cost (installed)</u>
Kennedy Tank & Mfg. Co., Inc., Indianapolis, IN	\$387,081	\$169,956	\$557,037

Frank Lill & Sons, Inc., \$403,250 \$217,756 \$621,006
 Webster, NY

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

The inlet duct, expansion joint, and spray chamber on the Chiyoda Pre-Scrubber located at Abbott Power Plant have reached the end of their useful life and must be replaced. The next power down is scheduled for September 28, 2007 thru October 5, 2007 to complete the work.

13 Unit Abbott Power Plant

Item Parts for replacement and/or repair of Detroit Stoker coal feeders and grates that are currently in operation on several coal boilers for the period August 1, 2007 through June 30, 2008, with the option to renew for two additional one year periods at the same terms and conditions. All renewals are subject to continuing need, availability of funds, satisfactory performance, and Board of Trustees' approval.

Cost \$250,000 (estimated) (August 1, 2007 through June 30, 2008)

Renewal Options: \$250,000 per year for FY09 and FY10

Vendor Detroit Stoker Company, Monroe, MI

This purchase is a sole source because the items are patented and compatible with existing equipment from the only manufacturer.

The existing coal feeders and grates were purchased in 2002 and, due to normal wear and tear from boiler use, are reaching a point where many parts and assemblies will need repair or replacement. It is critical that Abbott Power Plant perform the needed repair or replacement activities during the summer months when the coal feeders are not in operation.

The price is considered reasonable and acceptable.

14 Unit Campus Information Technologies and Educational Services (CITES)

Item Audio Visual and Communications Systems Design and Programming

Services for the period August 15, 2007 through June 30, 2008, with the option to renew for five additional one year periods at an increase not to exceed 4% per year for Waveguide, 5% per year for Thorburn Associates, and 5% per year for Shen, Milsom and Wilke. All renewals are subject to continuing need, availability of funds, satisfactory performance, and Board of Trustees' approval.

Cost \$660,000 (estimated) (August 15, 2007 – June 30, 2008)

Renewal Options:

FY09	\$685,600 est.
FY10	\$713,450 est.
FY11	\$743,625 est.
FY12	\$776,275 est.
FY13	\$811,535 est.

Vendors Waveguide Consulting, Atlanta , GA
 Thorburn Associates, Castro Valley, CA
 Shen, Milsom and Wilke, Chicago, IL

<u>Proposals Received</u>	<u>Point Summary of Proposals</u> (Maximum Score of 100)
Waveguide Consulting	78.7
Thorburn Associates	73.2
Shen, Milsom and Wilke	57.8

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

The audio visual services will be used to augment the internal capabilities of CITES Classroom Technologies for design services, documentation development, and programming services. These contracts are also to be used for development of campus standards for audio visual installation requirements and system design, as requested.

These additional resources will be required based on estimates of the volume of classroom technology projects that will need to be completed during the coming years due to classroom technology upgrades, the addition of new classroom facilities, and expansion of the use of technology in instructional programs.

Multiple awards will allow the University to utilize the expertise of each

company: Waveguide for their ability to handle large, involved, and sophisticated installations; Thorburn for small and medium projects to augment University designs; and Shen, Milsom and Wilke for their assistance with Chicago campus projects.

University Administration

15 Unit Office of Business and Financial Services, Student Financial Services and Cashier Operations

Item Internal and external armored car services at the Chicago, Urbana, Springfield and Peoria campuses for the period September 1, 2007 through June 30, 2009 with the option to renew for three additional one year periods. All renewals are subject to continuing need, availability of funds, satisfactory performance, and Board of Trustees' approval.

Cost \$362,105 (estimated)

FY08 \$170,120 est. (September 1, 2007 through June 30, 2008)
 FY09 \$191,985 est.

Renewal Options:

FY10 \$191,985 est.
 FY11 \$198,704 est.
 FY12 \$205,659 est.

Vendor Brink's U.S., Coppell, TX

Proposals Received

Point Summary of Proposals
 (Maximum Score of 1,128)

Brink's U.S., Coppell, TX	968
United Armored, Broadview, IL	878
Dunbar Armored, Inc., Hunt Valley, MD	790

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

A best and final offer was negotiated, saving the University an additional \$18,918.

CHANGE ORDERS RECOMMENDED

Chicago Campus

1 Unit Campus Housing for Residence Life

Item Change order to increase existing contract for residence halls Security Guard Services.

Cost \$124,285 (estimated) December 1, 2006 through June 30, 2007

Vendor CBS Security, Inc., Chicago, IL

On November 9, 2006, The Board of Trustees approved a contract with CBS Security, Inc., to provide unarmed security services for the residence halls for the period December 1, 2006 through June 30, 2007 with the option to renew for four additional one year periods through June 30, 2011. Competitive bid requirements were followed in accordance with the Illinois Procurement Code.

Due to concern for the safety of its campus community, Campus Housing for Residence Life increased roving patrols monitoring all perimeters around all residence halls, increasing the hours of coverage daily to insure that the front entrances for all residence halls are staffed 24 hours a day, 7 days a week.

2 Unit Hospital Department of Hematology/Oncology (Bone Marrow/Stem Cell Transplant Program)

Item Change order to increase existing contract for participation in and access to the National Marrow Donor Program national registry listing of hematopoetic blood/marrow transplant donors.

Cost \$587,500 (estimated) April 1, 2006 through June 30, 2010

Vendor National Marrow Donor Program, Minneapolis, MN

On April 11, 2006, The Board of Trustees approved a sole source contract with the National Marrow Donor Program to participate in and have access to the National Registry of hematopoetic blood/marrow transplant donors for the period April 1, 2006 through June 30, 2010 with

the option to renew for two additional one year periods through June 30, 2012. Due to an increase in the number of unrelated donor transplants and patient referrals, an increase in the contract is necessary.

3 Unit Hospital Pathology Laboratories

Item Change order to increase the FY07 contract for courier services for the month of June 2007. The courier services include the pick-up of laboratory specimens at designated locations throughout the State of Illinois and delivery to Pathology Laboratories' Outreach Reference Laboratory Services.

Cost \$81,575 June, 2007

Vendor MedSpeed LLC, Elmhurst, IL

In June, 2004, the Director of Purchases approved a contract with MedSpeed LLC to provide courier services for FY05, with options to renew for four additional one year periods. The award was made to MedSpeed based upon a competitive bidding process in accordance with the requirements of the Illinois Procurement Code. Due to new contracts with several state prison systems, approved changes increased the annual dollar value of the contract from \$260,000 in FY05, to \$571,200 in FY06 and \$834,133 in FY07. Based on continued growth of the Outreach Reference Laboratory Services program, the amount of \$834,133 was exhausted in May 2007 and \$81, 575 is required to pay invoices for June 2007.

Urbana-Champaign Campus

4 Unit Executive MBA Program (EMBA)

Item Change order to increase existing contract for Chicago hotel accommodations for EMBA students.

Cost \$180,000 (estimated) FY08

Vendor Club Quarters, Central Loop, Chicago, IL

On September 7, 2006 The Board of Trustees approved a contract with Club Quarters to provide hotel accommodations for EMBA students for

the period October 1, 2006 to June 30, 2007 with two one year options to renew through June 30, 2009. These amounts were based on 50 students enrolled in the EMBA program. This change order is requested due to enrollment increasing to 100 students in FY08. The costs for these room accommodations are recovered from the charges assessed to students participating in the EMBA program.

SUMMARY OF PURCHASES	
(Rounded to nearest dollar)	
Chicago Campus	\$ 5,941,779
Urbana-Champaign Campus	\$ 5,305,264
University Administration	\$ 362,105
Recommended from Institutional Funds	
Grand Total	\$11,609,148
SUMMARY OF CHANGE ORDERS	
(Rounded to nearest dollar)	
Chicago Campus	\$ 793,360
Urbana-Champaign Campus	\$ 180,000
University Administration	\$ 0
Recommended from Institutional Funds	
Grand Total	\$ 973,360