Board Meeting January 21, 2010

#### **ROLL CALL**

#### PURCHASE, CHANGE ORDER, AND RENEWAL RECOMMENDATIONS

The "Purchase, Change Order, and Renewal Recommendations" are presented by campus and a Summary 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, change orders, and renewals. 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

	Urbana-Champaign Campus			
1	Unit	Roy J. Carver Biotechnology Center		
	Item	Refurbished Genome Analyzer IIx		
	Cost	\$390,000		
	Vendor	Illumina, Inc., San Diego, CA		

This purchase is a sole source because the equipment is compatible with existing equipment from the only manufacturer and compatibility is a paramount consideration for the continuity of research. The Board of Trustees approved the purchase of a DNA Sequencer System which included a Genome Analyzer on Sealed Bid #1KSP902 from Illumina, Inc. at the March 26, 2008 meeting.

This instrument enables sequencing of DNA and small RNA to support bio-medical, biological and agricultural research of various campus departments. Purchasing an identical instrument will enable faculty to continue research on ongoing funded research projects using the same instrumentation to ensure compatibility of research results.

The Biotechnology Center is two months behind in analyzing samples for researchers due to the lack of equipment. This instrument will enable researchers to keep up with demand for sequencing services from departments across campus.

Purchasing a refurbished analyzer resulted in a savings to the University of \$85,000.

# 2 Unit Beckman Institute for Advanced Science and Technology

Item Vevo 2100 Imaging System

Cost \$479,325

Vendor VisualSonics Corp., Toronto, Ontario, Canada

This purchase is a sole source because the Vevo 2100 is the only commercially available high-frequency real-time ultrasonic imaging system capable of imaging small animals to ultrasonic frequencies of 70MHz. This is the only in vivo micro-imaging platform/modality that allows the researcher to derive anatomical, functional, physiological and molecular data at both high spatial resolution and high temporal resolution.

Funds for this equipment are being provided by a National Institutes of Health S-10 shared implementation grant to establish small animal ultrasound imaging capability. There is a campus-wide need for such a system to perform wide-ranging and comprehensive structural and functional studies in small animals. There are currently 16 projects on

campus that would benefit from the acquisition of this equipment.

A discount of \$46,360 was negotiated.

## 3 Unit Roy J. Carver Biotechnology Center

Item Lease purchase of a refurbished Roche Genome Sequencer FLX and

reagents

Cost \$583,200

Vendor Roche Diagnostics Corp., Indianapolis, IN

This purchase is a sole source because compatibility of equipment is a paramount consideration for the continuity of research. The Board of Trustees approved the purchase of a Roche Genome Sequencer (RGS) on Sealed Bid #1LEG800 at the May 17, 2001 meeting.

The RGS will be used by over 500 campus research faculty, staff, and students who use the Center's DNA sequencing service lab for genomic research in biomedical sciences and applied sciences. The purchase of this second RGS will allow the University to keep up with the increased demand for sequencing for current projects plus future research on honey bees and cattle that will require dramatically expanded sequencing capacity.

Negotiations with the vendor resulted in an offer for the University to lease purchase a refurbished RGS. This contract would commit the University to purchasing 108 reagent kits for \$5,400 per kit over 18 months, with a \$1 buyout of the RGS at the end of the 18-month period. This arrangement will save the University \$283,904.

#### 4 Unit Department of Mechanical Science and Engineering

Item Hysitron TI 950 PI-95 TriboIndenter, a state-of-the-art nanomechanical

testing system

Cost \$566,774

Vendor Hysitron, Inc., Minneapolis, MN

This purchase is a sole source because Hysitron, Inc. is the only

manufacturer that offers the required range of techniques or performance specifications that are mandated by the level of research outlined in the successful grant proposal.

This instrument will enable researchers to manipulate, probe, and test extremely small areas of the order of nanometers (1 nanometer is one billionth of a meter, and the diameter of a human hair is about 60,000 nanometers). Faculty at the University of Illinois at Urbana-Champaign (UIUC), the University of Illinois at Chicago (UIC), as well as laboratories and companies in Illinois and nationally will use this instrument to further their research. It will be housed in a shared facility open 24 hours to the entire campus and outside users.

Negotiations provided a cost savings to the University of \$281,727. Funding is provided by a National Science Foundation grant.

5 Unit

Illinois Natural History Survey, Institute of Natural Resource Sustainability

Item High Density Storage System for a Herbarium

Cost \$1,035,081

Vendor Bradford Systems Corporation, Bensenville, IL

This purchase will be made from the State of Illinois Central Management Services (CMS) contract #PSD4015441. Competitive bidding procedures were followed by CMS, and this contract is extended to all State agencies through a joint purchasing agreement.

The Illinois Natural History Survey (INHS) herbarium is to be located in the new Robert A. Evers Laboratory, currently under construction near the INHS headquarters in the University Survey Park. This high-density storage system will house plant and fungus specimens from the INHS and the Departments of Plant Biology and Crop Sciences.

The price includes a contract discount of \$478,028. An additional \$40,118 of savings on installation costs was also negotiated.

### 6 Unit National Center for Supercomputing Applications (NCSA)

Item

Various quantities and models of data networking equipment and maintenance for the period February 18, 2010 through February 17, 2013 with an option to renew the maintenance contract for three additional twelve-month periods. All renewals are subject to continuing need, availability of funds, satisfactory performance, and Board of Trustees approval.

#### Cost \$5,000,000 (estimated)

#### **Renewal Options:**

February 18, 2013 – February 17, 2014	\$250,000 est.
February 18, 2014 – February 17, 2015	\$250,000 est.
February 18, 2015 – February 17, 2016	\$250,000 est.

## Vendor Information Systems Group, Inc. (ISG), Rolling Meadows, IL

Proposals Received	Point Summary of Proposals
	(Maximum score of 10,000)
ISG, Rolling Meadows, IL (Solution B)	5,929
Verizon Business, Downers Grove, IL (Sol	ution B) 5,613
Brocade, San Jose, CA (Solution A)	5,592
Brocade, San Jose, CA (Solution B)	5,514
IBM, Schaumburg, IL (Solution B)	5,493
AT&T, Springfield, IL (Solution B)	5,357
ISG, Rolling Meadows, IL (Solution A)	5,019
IBM, Schaumburg, IL (Solution A)	4,960
Verizon Business, Downers Grove, IL (Sol	ution A) 4,917
AT&T, Springfield, IL (Solution A)	4,567
GTSI, Herndon, VA (Solution A)	4,435
CDS, Springfield, IL (Solution A)	3,326
Arlington Computer Systems, Buffalo Grov	ve, IL (Solution B) 657
Arlington Computer Systems, Buffalo Gro	ve, IL (Solution A) 564

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

All vendors were required to respond to a standard configuration set (Solution A) and had the opportunity to provide an alternate design that

utilized new technology and/or a better fit with their products' capabilities (Solution B).

This purchase is for various quantities and models of data networking equipment for the new NCSA Petascale Computing Facility (PCF) building, which is also known as Blue Waters. The PCF building is composed of three functional areas: the Blue Water machine, general data center space, and offices and meeting rooms. Each functional area will be governed by a unique set of network equipment requirements, although some requirements will be common across the three areas.

## 7 Unit Beckman Institute for Advanced Science and Technology

Item Molecular Imaging Instrument for Dynamic Material and Biological

Systems

Cost \$1,436,270 (estimated)

Vendor Siemens Medical Solutions, Malvern, PA

<u>Proposals Received</u>	Point Summary of Proposals
	(Maximum score of 5,000)
Siemens Medical Solutions, Malvern, PA	3,949
Bioscan, Washington, D.C.	3.626

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

The field of molecular imaging is rapidly contributing a wealth of new knowledge across many disciplines, mostly in the pre-clinical or medical fields. This equipment will be used for molecular imaging of small animals and dynamic biological and material systems. The University of Illinois at Urbana-Champaign is planning to investigate new transformative research questions using PET and SPECT, along with x-ray computed tomography (CT) for the three-dimensional imaging of radio-labeled agents in five non-biological and biological areas.

A Best and Final Offer was negotiated. Siemens has offered an additional workstation and additional seats of software valued at \$79,452.

Funding is provided from federal stimulus grant funds through the American Recovery and Reinvestment Act of 2009 (ARRA).

#### **Chicago Campus** Academic Computing and Communication Center/ Telecom 8 Unit Electrical laborers for telecommunication services from February 1, 2010 Item through January 31, 2013 with the option to renew for two additional twelve-month periods. All renewals are subject to continuing need, availability of funds, satisfactory performance, and Board of Trustees approval. Cost \$ 1,473,388 (estimated) Renewal Options: February 1, 2013 – January 31, 2014 \$520,897 est. February 1, 2014 – January 31, 2015 \$536,524 est. Vendor Broadway Electric, Inc., Elk Grove Village, IL **Total Estimated Cost** Bids Received Broadway Electric, Inc., Elk Grove Village, IL \$ 1,473,388 Phoenix Business Solutions, Alsip, IL \$ 1,489,673 Applied Communications Group, Roselle, IL \$ 1,501,074 McWilliams Electric, Schaumburg, IL \$ 1,531,012 Divane Bros., Franklin Park, IL \$ 1,635,510 Helm Electrical Services, Countryside, IL \$ 1,707,683 Phillips Electric, Inc., Thornton, IL \$ 1,917,945

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

The Academic Computing and Communication Center's (ACCC) Telecom Division will require certified A-Card and C-Card electrical laborers to perform electrical projects throughout the University. The electrical laborers will be utilized to provide assistance with installing and troubleshooting of Voice Over Internet Protocol (VOIP) phones, rewiring campus buildings, upgrading network infrastructure, and providing wiring and troubleshooting services for data access points.

This procurement will allow the University to standardize the rates paid for electrical labor and will allow ACCC to have set rates with one vendor.

This will help the University more accurately estimate the cost of services and work with only one contractor on campus.

## 9 Unit University of Illinois Medical Center at Chicago/ Pathology Laboratory

Item

Instrument rental and purchase of maintenance agreement, along with purchase of reagents and consumables for Influenza A, Influenza B and Respiratory Synctial Virus testing for the period February 1, 2010 through January 31, 2015.

Cost \$4,000,000 (estimated)

Vendor Cepheid, Sunnyvale, CA

This purchase is a sole source because Cepheid is the only manufacturer and distributor of the GeneXpert system. The system is patent-pending.

Testing for Influenza A, commonly known as H1N1, typically takes an average of 48 hours. With the GeneXpert system, turnaround time is reduced from 48 hours to 45 minutes. The GeneXpert system will not only detect Influenza A, but it will provide test results for Influenza B and the respiratory synctial virus.

The estimated cost savings to the University is approximately \$61,605 for the life of the contract.

# 10 Unit University of Illinois Medical Center at Chicago/ Information Services

Item

Purchase of professional services and subscription fees for software enhancements to the electronic medical record for the period April 1, 2010 through March 31, 2015 with the option to renew for five additional twelve-month 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 \$2,639,108 (estimated)

**Renewal Options:** 

FY15 \$424,752 est.

FY16 \$424,752 est.

FY17 \$424,752 est.

FY18 \$424,752 est.

FY19 \$424,752 est.

Vendor Cerner Corporation, Kansas City, MO

This purchase is a sole source because compatibility of equipment and service is a paramount consideration. Cerner is the only source available because the E-Prescribe and Zynx Content software applications are embedded into the Cerner electronic medical record.

E-Prescribe and Zynx Content are software enhancements to electronic medical records required by the American Recovery and Reinvestment Act (ARRA). Cerner developed the required integration to send prescriptions electronically to outside pharmacies and has the required integration to write orders on-line in the outpatient clinics using evidence based order entry.

The monthly software subscription fees are based on the number of clinicians prescribing medication, physicians who write orders, and the number of outpatient admissions. The professional services fees payable in FY10 and FY11 of \$515,348 includes the design, building, and conversion of both products including subscription fees. The annual subscription fees for the subsequent years are \$214,500 for writing on line orders and \$210,252 for e-prescribing. The fees include all updates and knowledge content supplemented by Cerner on an ongoing basis.

Negotiations with the vendor provided a cost savings to the University of \$258,061.

# 11 Unit College of Pharmacy/ Biopharmaceutical Services - Animal Forensic Toxicology Laboratory

Item Purchase of immunoassay testing kits for the period beginning February 1, 2010 through January 31, 2012 with the option to renew for three additional twelve-month 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 \$900,728 (estimated)

## **Renewal Options:**

February 1, 2012 – January 31, 2013 \$450,364 est. February 1, 2013 – January 31, 2014 \$450,364 est. February 1, 2014 – January 31, 2015 \$450,364 est.

#### Vendors GROUP 1

Primary: Testing Components, Ithaca, NY - \$208,740 est. Secondary: Neogen Corporation, Lexington, KY - \$89,460 est.

#### **GROUP 2**

Neogen Corporation, Lexington, KY - \$367,328 est.

#### **GROUP 3**

Testing Components, Ithaca, NY - \$235,200 est.

Bids Received Total Estimated Cost

Testing Components, Ithaca, NY (Groups 1 & 3) \$533,400 Neogen Corporation, Lexington, KY (Groups 1 & 2) \$693,848

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

The Department of Biopharmaceutical Sciences Animal Forensic Toxicology Laboratory uses immunoassay test kits to perform random urinalysis testing on race horses for the Illinois Racing Board to search for certain banned substances in accordance with Board regulations. Immunoassay test kits for 197 different banned substances were bid in three separate groups.

The recommendation is based on a primary and secondary source by group based on low responsive bids for each group. The low bid for each group is the primary source, and the second low bid is the secondary source. The primary vendor will be contacted first. If the primary vendor is unable to meet the request of the department at the time, the secondary source will be asked to provide the test kits.

The pricing is considered reasonable as it is the same as the previous year's pricing for these tests.

## 12 Unit Hospital Materials Management

Item Purchase of 24 hemodialysis machines

Cost \$270,000

#### Vendor Fresenius USA, Waltham, MA

This purchase is a sole source because the items are patented and compatible with existing equipment from the only manufacturer. The equipment will be used to replace older equipment and to accommodate the expansion of the dialysis unit.

The Fresenius equipment has several proprietary features that are essential for quality patient monitoring and treatment, as well as for maintaining various regulatory requirements. The machine features include online clearance to avoid blood clotting during dialysis; access flow measuring abilities for patient safety, which is necessary to meet regulatory requirements; a blood volume monitor (BVM), which assists with hypotension (low blood pressure) management; and the blood temperature module (BTM), which is also a hypertensive assistance module to prevent hypotension.

The University will receive a discount for these machines of \$117,360 from list price.

## **University Administration** Unit Office of Business and Financial Services 13 Item Software license for a web-based Travel and Expense Management System for the period February 15, 2010 through December 31, 2012 with options to renew maintenance and support for one additional three year period plus two additional two 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 \$843,960 (estimated) **Renewal Options:** January 1, 2013 – December 31, 2015 \$228,690 est. January 1, 2016 – December 31, 2017 \$152,460 est. January 1, 2018 – December 31, 2019 \$152,460 est. Vendor Infor Global Solutions, Alpharetta, GA

Proposals Received	Point Summary of Proposals	
Troposais Received	(Maximum score of 5,000)	
Infor Global Solutions, Alpharetta, GA	3,721	
IBM (GERS), Oakbrook Terrace, IL	3,637	
Runzheimer International, Waterford, WI	2,924	
VCOM, Inc. (Expense Anywhere), Pittsburg	h, PA 2,272	
SutiSoft, Inc., Los Altos, CA	1,371	
Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.		
This purchase is for web-based software that facilitates the entry, accumulation, processing and management of travel, employee reimbursement, miscellaneous invoice payments and reconciliation of expenses. The system will replace the labor intensive, paper-based invoice voucher and employee reimbursement system the University is currently utilizing on its three main campuses.		
By purchasing a licensed system, the University maintains control of the software with maintenance and support provided by the vendor. Additionally, the system will capture significant travel information to support future cost saving negotiations with travel providers.		
A Best and Final Offer was negotiated, savin the initial contract period and the renewal pe	•	

14 Unit Office of Student Systems Services and Administrative Information Technology Services (AITS)

Item Customer Relationship Management (CRM) System for the period February 1, 2010 through June 30, 2011 with the option to renew for three additional twelve-month 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 \$759,830 (estimated)

Renewal Options: FY12 \$100,584 est. FY13 \$110,642 est.

FY14 \$121,707 est.

## Vendor SunGard Higher Education, Malvern, PA

Proposals Received	Point Summary of Proposals
	(Maximum score of 500)
SunGard Higher Education, Malvern, PA	402.6
Campus Management, Boca Raton, FL	392.2
Salesforce.com Foundation, Quincy, MA	235.2
Dell, Inc., Round Rock, TX	148.0

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

SunGard Higher Education will provide a Customer Relationship Management (CRM) system that will fully integrate with Banner and other existing systems to enable effective monitoring and assessment of the efficiency of student recruitment and retention campaigns across the three University of Illinois campuses. The CRM system will gather information from prospective students; track communication interactions between prospective student and admissions counselors; send automated e-mail communications to prospective students; and track the student's progress from recruitment to enrollment and finally, retention through graduation.

The service will include consultation and discovery, automatically generated communications, software licenses, implementation, training and maintenance.

The University will realize a cost savings of \$107,680.

# **CHANGE ORDERS RECOMMENDED**

	Urbana-Champaign Campus			
1	Unit	School of Architecture/ Building Research Council		
	Item	Change order to increase the existing contract for instructional/training services for the Illinois Home Weatherization Assistance Program (IHWAP) training courses for FY10.		
	Cost	\$50,000 (estimated)		
		Original Amount Change Order New Total (estimated)		
	Vendor	Paul Knight dba Domus Plus, Oak Park, IL		
		In August 2009, the Director of Purchasing approved a contract with Paul Knight dba Domus Plus to provide instructional/training services for the Illinois Home Weatherization Assistance Program (IHWAP) training courses. Sole source requirements were followed in accordance with the Illinois Procurement Code.		
		The passage of the American Recovery and Reinvestment Act (ARRA) in February 2009 provided an unprecedented expansion to the weatherization program. This increase is needed to accommodate the additional training courses that will be taught as a result of the weatherization program expansion. A failure or delay in providing the classes with the specific instructors would likely result in a termination of the BRC's contract to administer the training program.		
		Funding is provided by Department of Energy and State of Illinois grant funds (88% ARRA funds).		
2	Unit	School of Architecture/ Building Research Council		
	Item	Change order to increase the existing contract for instructional/training services for the Illinois Home Weatherization Assistance Program		

(IHWAP) training courses for FY10.

Cost \$86,232 (estimated)

	Original Amount	Change Order	New Total
	(estimated)	(estimated)	(estimated)
FY10	\$99,895	\$86,232	\$186,127

Vendor Richard White dba Make It Fit/Mobile Furnace Training Systems, Taylorville, IL

In August 2009, the Director of Purchasing approved a contract with Richard White dba Make It Fit/Mobile Furnace Training Systems to provide instructional/training services for the Illinois Home Weatherization Assistance Program (IHWAP) training courses. Sole source requirements were followed in accordance with the Illinois Procurement Code.

The passage of the American Recovery and Reinvestment Act (ARRA) in February 2009 provided an unprecedented expansion to the weatherization program. This increase is needed to accommodate the additional training courses that will be taught as a result of the weatherization program expansion. A failure or delay in providing the classes with the specific instructors would likely result in a termination of the BRC's contract to administer the training program.

Funding is provided by Department of Energy and State of Illinois grant funds (88% ARRA funds).

	Chicago Campus				
3	Unit	Hospital Surgical Services			
	Item		•	for the purchase of two types chment system for FY10 and	
	Cost	\$1,140,000 (estimated) Original Amount	Change Order	New Total	
		(estimated) FY 10 \$ 330,000	(estimated) \$ 570,000	(estimated) \$ 900,000	

FY 11 \$ 330,000 \$ 570,000

\$ 900,000

Vendor Cochlear Americas, Englewood, CO

On May 21, 2009 the Board of Trustees approved a contract with Cochlear Americas for the purchase of ear implants and prosthesis attachment systems for use in Hospital Surgical Services for the purposes of hearing restoration. Sole source requirements were followed in accordance with the Illinois Procurement Code.

The term of the original contract was for an estimated \$660,000 for FY10 and FY11.

This change order is being requested to accommodate the need for the additional ear implant surgeries during FY10 and FY11, as there is now an additional surgeon performing these procedures.

The University will receive discounts of 5% to 8% for these products, for an estimated cost savings of \$79,251 on the additional quantities.

## 4 Unit Hospital Materials Management

Item Change

Change order to increase the existing contract for the purchase of implantable devices such as screws, drills, plates, covers and miscellaneous implantable devices for plastic and oral reconstructive surgery for FY10 and FY11.

Cost \$198,900 (estimated)

	Original Amount	Change Order	New Total
	(estimated)	(estimated)	(estimated)
FY10	\$200,000	\$ 99,450	\$ 299,450
FY11	\$200,000	\$ 99,450	\$ 299,450

Vendor KLS Martin, Jacksonville, FL

On May 21, 2009 the Board of Trustees approved a contract with KLS Martin to provide screws, drills, plates and miscellaneous implantable devices for plastic and oral reconstructive surgery. Sole source requirements were followed in accordance with the Illinois Procurement Code.

The term of the original contract was for an estimated \$ 200,000 per year

through June 30, 2011.

This increase is needed to accommodate the increased patient census for plastic or oral reconstructive surgery utilizing these implantable items. In addition, a new plastic surgeon has been added to the surgical staff performing these procedures.

The University will receive a 17% discount for these products for an estimated cost savings of \$40,738.

## 5 Unit Hospital Materials Management

Item Change order to increase the existing contract for the purchase of human dermis matrix graft (Alloderm) for FY10 and FY11.

## Cost \$450,000 (estimated)

	Original Amount	Change Order	New Total
	(estimated)	(estimated)	(estimated)
FY10	\$ 190,000	\$ 225,000	\$ 415,000
FY11	\$ 190,000	\$ 225,000	\$ 415,000

#### Vendor Lifecell Corp., Branchburg, NJ

In July 2009 the Director of Purchasing approved a contract with Lifecell Corp. to provide human dermis matrix graft (Alloderm) which is used for the regeneration of normal soft tissues for patients undergoing surgical procedures. Sole source requirements were followed in accordance with the Illinois Procurement Code.

The term of the original contract is for July 1, 2009 through June 30, 2011 for an estimated amount of \$380,000.

This change order is being requested as there are additional surgeons completing these procedures, and the patient census for these procedures has increased.

The University will receive a 14% discount on these products for an estimated cost savings of \$73,256.

#### 6 Unit University of Illinois Medical Center at Chicago/ Pathology Laboratories

Item Change order to increase the existing contract for the purchase of influenza virus testing supplies for FY10

Cost \$600,000 (estimated)

Original Amount Change Order New Total
(estimated) (estimated) (estimated)

FY10 \$190,000 \$600,000 \$790,000

Vendor Prodesse, Inc., Waukesha, WI

In September 2009 the Director of Purchasing approved a contract for Prodesse, Inc. to provide influenza and respiratory virus testing supplies for the Molecular Pathology lab. Sole source requirements were followed in accordance with the Illinois Procurement Code.

The term of the original contract was for an estimated \$190,000 for the tenmonth period ending June 30, 2010.

This increase is needed due to the high level of influenza virus testing to-date and the estimated need through the rest of the FY10.

The University will receive a 10% discount on these supplies for an estimated cost savings of \$66,000.

## 7 Unit Hospital Materials Management

Item Change order to increase the existing contract for the purchase of corneal and sclera tissue implants for FY10.

Cost \$154,570 (estimated)

Original Amount Change Order New Total
(estimated) (estimated) (estimated)

FY10 \$485,000 \$154,570 \$639,570

Vendor Midwest Eye Banks, Chicago, IL

On September 11, 2008 the Board of Trustees approved a contract with Midwest Eye Banks (MEB) to provide corneal and sclera tissue implants. In accordance with the Illinois Procurement Code, this purchase is economically available from a single source because MEB, established as a

not-for-profit center, is the only regional source for donor tissue in the Midwest area.

The term of the original contract is for the period of September 26, 2008 through June 30, 2010 for an estimated total cost of \$889,000.

This increase is needed to accommodate the increase in procedures as a result of the addition of two new ophthalmic surgeons and a change in the patient census requiring eye surgery.

The price is considered reasonable and acceptable since the fees charged by MEB are a pass-through expense for the Medical Center, and as such, are regulated by the Federal government. There are no discounts extended, and prices are non-negotiable.

## 8 Unit Hospital Materials Management

Item Change order to increase the existing contract for neurosurgical micro-fixation plating systems for FY10 and FY11.

## Cost \$234,390 (estimated)

Original Amount	Change Order	New Total
(estimated)	(estimated)	(estimated)
FY 10 \$330,000	\$ 117,195	\$ 447,195
FY 11 \$330,000	\$ 117,195	\$ 447,195

Vendor Biomet, Inc., South Bend, IN

On May 21, 2009 the Board of Trustees approved a contract with Biomet, Inc. to provide neurosurgical plating systems which are used in neurosurgical procedures to couple severed bone with remaining bone. Sole source requirements were followed in accordance with the Illinois Procurement Code.

The term of the original contract is for an estimated \$ 330,000 per year for FY10 and FY11.

This change order is being requested to accommodate the additional patient census requiring the use of the microfixation products. Also, three additional surgeons are completing procedures utilizing these products.

The University will receive a 20% discount for these products for an estimated cost savings of \$58,598.

## 9 Unit Hospital Materials Management

Item Change order to increase the existing contract for collagen matrix grafts for FY10 and to exercise the option to renew for FY11.

Cost \$78,750 (estimated)

	Current Amount	Change Order	New Amount	
	(estimated)	(estimated)	(estimated)	
FY10	\$346,000	\$78,750	\$424,750	

Vendor Integra Life Sciences Corp. dba Integra Neurosciences, Plainsboro, NJ

On October 27, 2008 the Director of Purchasing approved a contract with Integra Life Sciences to provide collagen matrix grafts. Competitive bid requirements were followed in accordance with the Illinois Procurement Code.

The term of the original contract was for the period of October 2008 through June 30, 2010, for an estimated amount of \$147,250 in FY09 and \$196,000 in FY10. On May 21, 2009 the Board of Trustees approved a change order for an estimated amount of \$75,000 for FY09 and \$150,000 for FY10.

This increase is requested to accommodate the additional need for these grafts in surgery due to an increased patient census for neurological and spinal surgical procedures.

The University will receive a 6-8% discount for these supplies for an estimated cost savings of \$5,927.

This will also exercise the renewal option for FY11.

#### 10 Unit Hospital Materials Management

Item Change order to increase the existing contract for the purchase of neurological aneurysm clips for FY10.

Cost \$132,100 (estimated)

	Current Amount	Change Order	New Total	
	(estimated)	(estimated)	(estimated)	
FY10	\$198,500	\$132,100	\$330,600	

Vendor Mizuho America, Inc., Beverly, MA

In October 2008 the Director of Purchasing approved a contract with Mizuho America, Inc. to provide neurological aneurysm clips for use in hospital surgery. Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

The term of the original contract is for October 2008 through June 30, 2010 for an estimated total amount of \$220,750 for a twenty-one month period. In October 2009 the FY10 amount was increased from \$126,000 to a total of \$198,500 to accommodate additional usage.

The original contract was based on the Operating Room using only one Mizuho tray during surgery. A tray carries sterile clips in several different shapes, sizes and materials because until the patient is in surgery, it is not known what or how much will be needed to manage the aneurysm. It has been determined that a second tray needs to be purchased, which will allow the Operating Room to perform multiple surgeries at the same time and increase the ability to perform several surgeries in the course of a day. This change order of \$132,100 is requested to accommodate the anticipated need through the balance of FY10.

The University will receive an 8% discount for titanium aneurysm clips for an estimated cost savings of \$11,487. The vendor is holding prices firm on all other clips per the original bid.

#### 11 Unit Hospital/Information Technology Services

Item Change order to provide additional Cerner services for completion of migration to the Unix operating system platform for FY10.

Cost \$300,000 (estimated)

	Original Amount	Change Order	New Amount
	(estimated)	(estimated)	(estimated)
FY10	\$1,400,000	\$300,000	\$1,700,000

Vendor Cerner Corporation, Kansas City, MO

On January 15, 2009 the Board of Trustees approved a contract for the purchase of equipment and migration services to migrate the existing Cerner Patient Care system and Millennium electronic medical record (EMR) applications.

The term of the original contract was for the period of March 2009 through November 2010 for a total estimated cost of \$2,500,000.

The increase is needed to complete application testing and issue resolution for the HP UX platform migration.

## 12 Unit Academic Computing and Communication Center

Item Change order to increase the existing contract for various types of audio visual podia and add additional accessories and features for FY10 and FY11.

Cost \$583,952 (estimated)

	Original Amount	Change Order	New Amount
	(estimated)	(estimated)	(estimated)
FY10	\$471,192	\$414,753	\$885,945
FY11	\$471,192	\$169,199	\$640,391

## Vendor Nomad Technologies, Eden Prairie, MN

On May 21, 2009 the Board of Trustees approved a contract with Nomad Technologies for various types of audio visual podia. Competitive bidding procedures were followed in accordance with the Illinois Procurement Code.

The term of the original contract was for an estimated \$471,192 per year for the period June 1, 2009 through May 31, 2012 with the option to renew for one additional two-year period.

The additional podia are needed to meet the requirements of the 2010 classroom improvement project. In addition, the existing podia need to be upgraded due to technology changes in order to make them fully functional.

# RENEWAL OPTIONS RECOMMENDED

	Urbana-Champaign Campus		
1	Unit	University Press	
	Item	Renewal option for fulfillment and distribution services for FY10-11	
	Cost	\$1,050,000 (estimated)	
	Vendor	University of Chicago Distribution Center (CDC), Chicago, IL	
		This will exercise the first two renewal options to the purchase approved by the Director of Purchases in August 2005 for an estimated \$1,203,117. At that time, the Board authorization level was \$500,000 annually for commodities and general services. Competitive procurement procedures were followed in accordance with the Illinois Procurement Code.	
		A change order was approved by the Board of Trustees on September 6, 2007, increasing the estimated expenditure to \$625,000 for FY08 and \$655,000 for FY09.	
		Fulfillment and distribution services provided by CDC for the University of Illinois Press book division include warehousing, sales order processing, credit and collections, client billing, shipping, inventory management, data processing, and standard and custom reporting.	
		The savings to the University over a 10-year period, including renewal options, is estimated at \$1.5 million.	

SUMMARY OF PURCHASES		
(Rounded to nearest dollar)		
Urbana-Champaign Campus	\$ 9,490,650	
Chicago Campus	\$ 9,283,224	
University Administration	\$ 1,603,790	
Recommended from Institutional Funds Grand Total	\$20,377,664	
SUMMARY OF CHANGE ORDERS		
(Rounded to nearest dollar)		
Urbana-Champaign Campus	\$ 136,232	
Chicago Campus	\$ 3,872,662	
Recommended from Institutional Funds		
Grand Total	\$ 4,008,894	
SUMMARY OF RENEWALS		
(Rounded to nearest dollar)		
Urbana-Champaign Campus	\$ 1,050,000	
Recommended from Institutional Funds		
Grand Total	\$ 1,050,000	