

ROLL CALL

PURCHASE RECOMMENDATIONS

The "Purchase 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. 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**

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<b>Urbana-Champaign Campus</b>		
1	Unit	The National Center for Supercomputing Applications (NCSA)
	Item	Four 386 core Silicon Graphics International (SGI) Altix UltraViolet (UV) computer systems
	Cost	\$3,025,047

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Vendor Silicon Graphics International (SGI) Corporation, Fremont, CA

This purchase is a sole source because SGI is the manufacturer and the only authorized supplier of mass storage and shared memory multi-processor computing systems that provide the operational compatibility essential for use with existing NCSA applications and equipment configurations.

The four 386 core SGI Altix Ultraviolet computer systems will increase the capacity of NCSA's Cobalt system by 100%, allowing NCSA to address increased user demand on their current SGI Altix high-performance computing system.

This equipment is essential for science and engineering research due to the unique combination of large shared memory and the availability of third party application codes. The equipment is especially unique in the areas of computational chemistry and computational solid and fluid mechanics. Its capability cannot be found anywhere else as an academic resource on the Teragrid, an open scientific discovery infrastructure. There are currently over 50 Illinois research teams utilizing the SGI system.

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**Chicago Campus**

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**2 Unit Campus Housing**

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Item Unarmed security guard services from April 1, 2010 through March 31, 2013 with the option to renew for one additional two-year period with no allowable increases. All renewals are subject to continuing need, availability of funds and satisfactory performance.

Cost \$ 3,009,225 (estimated)

Renewal Option:  
April 1, 2013 to March 31, 2015 \$2,006,150 (est.)

Vendor Diamond Detective Agency, Chicago Heights, IL

<u>Bids Received:</u>	<u>Total Estimated Cost:</u>
Diamond Detective Agency, Chicago Heights, IL	\$3,009,225
Moore Security, Chicago, IL	\$3,149,537
Securitas, Chicago, IL	\$3,241,688
E.L.A. Security, Bridgeview, IL	\$3,242,869
Skytech, Chicago, IL	\$3,250,733
Star Detective & Security Agency, Chicago, IL	\$3,334,830
Per Mar Security Services, Westchester, IL	\$3,335,813
A&R Security Services, Blue Island, IL	\$3,373,172
Digby's Detective & Security Agency, Chicago, IL	\$3,393,018
CBS Security, Chicago, IL	\$3,467,670
Monterrey Security, Chicago, IL	\$3,482,123
St. Moritz Security Services, Inc. , Chicago, IL	\$3,520,799
Universal Security, Chicago, IL	\$3,652,344
Millennium Security Phase I, Chicago, IL	\$3,714,727
Kates Detective & Security, Chicago, IL	\$3,884,812
G4S Wackenhut, Chicago, IL	\$3,986,520
Seldin Security, Rosemont, IL	\$4,122,511
Metro Enforcement, Rockford, IL	\$4,284,029

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

Campus Housing will require trained, uniformed, unarmed security officers to staff six (6) distinct residence hall complexes. The security officers will provide service from 7:00p.m. until 8:00a.m. 365 days a year and 24 hours a day during University holidays and when needed. The security officers will maintain fixed post services, as well as, roving and supervisory services. In addition, the security officers will limit building entry to verified residents and their guests.

The University will pay \$1,003,075 per year. This represents a savings of approximately \$45,053 per year, as compared to the charges from the previous vendor.

3 Unit Department of Surgery & Materials Management

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Item Purchase of one (1) da Vinci Robotic Surgical system and a four-year service contract

Cost \$2,654,000

Vendor Intuitive Surgical, Inc., Mountain View, CA

This purchase is a sole source because the item is patented and Intuitive Surgical is the only manufacturer and distributor. This purchase includes \$1,958,000 for the da Vinci system and \$696,000 for a four-year service contract for years 2-5.

This instrument will be used to perform minimally invasive robotic surgery at the University of Illinois Medical Center. The system scales, filters and translates the surgeon's hand movements into the more precise micro-movements of the instrument, which operates through a small incision in the body. This allows surgeons to perform more complex and less invasive surgeries than with conventional laparoscopic (minimally invasive) methods.

This robotic surgical system will also be compatible with an existing da Vinci system purchased in 2007 for \$1,470,000, as well as disposable supplies. The only other surgical robot owned by the Medical Center, acquired in 2000, will soon become obsolete.

The University will receive a discount of \$300,000, by trading in the older instrument for the purchase of the new system.

4 Unit University of Illinois Medical Center, Information Services

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Item Purchase of Cerner's PowerInsight Enterprise Data Warehouse application for the period April 1, 2010 through June 30, 2011 with the option to add software maintenance and support for three additional twelve-month periods through June 30, 2014. All renewals are subject to continuing need, availability of funds and satisfactory performance.

Cost \$2,000,000 estimated

Renewal Options:

FY12 \$198,494

FY13 \$198,494

FY14 \$198,494

Vendor Cerner Corporation, Kansas City, MO

This purchase is a sole source because compatibility of equipment and service is a paramount consideration. Cerner Corporation is the owner of the source code for the Hospital's electronic medical record (EMR) that has been used by the Hospital since 1999. The clinical data in the EMR can only be accessed by Cerner's product engineers.

The PowerInsight Enterprise Data Warehouse solution will allow access to multiple years of clinical and patient information imbedded in Cerner's EMR. Existing proprietary tools, developed by Cerner, will unlock the data and transform it into information that can be used in medical research, custom reporting, strategic decision making and performance dashboards.

The clinical data for the data warehouse is an essential component of the research to be conducted under a \$5 million NIH Clinical and Translational Science Award.

Expenditures in fiscal years 2010 and 2011 will include hardware, software, professional services and maintenance. Support and maintenance fees will continue as options in fiscal years 2012 through 2014.

The University will receive a discount of approximately \$160,000 off of list price.

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**University Administration**

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5    Unit            Administrative Information Technology Services (AITS)

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Item            Maintenance and support for Oracle Enterprise Database, Real Application Clusters (RAC), and supporting tools software for FY11, with the option to renew for four additional twelve month periods. All renewals are subject to continuing need, availability of funds and satisfactory performance.

Cost            \$1,150,584 (estimated)

Renewal Options:

FY12    \$1,150,829 (est.)

FY13    \$1,196,862 (est.)

FY14    \$1,244,737 (est.)

FY15    \$1,294,526 (est.)

Vendor        Oracle USA, Inc., Redwood Shores, CA

This purchase is a sole source because the University administrative enterprise system, Banner, requires the exclusive use of Oracle database products and support.

In July 2000, the University selected Oracle products to establish a database management system standard for all of the University's administrative information systems at a cost of \$8,108,864. The Board of Trustees approved the purchase of additional user licenses and maintenance at a cost of \$1,017,363 at the May 19, 2005 meeting. The Board of Trustees approved a purchase for Oracle RAC software licensing and maintenance for FY10 at a cost of \$1,125,829 at the May 21, 2009 meeting.

This procurement will consolidate all Oracle maintenance agreements for the SCT Banner System into one agreement, enabling the vendor's billing cycle to match the University's fiscal year. The total cost is based on a price per user of approximately \$7.00, the same price as last year.

6 Unit Administrative Information Technology Services (AITS)

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Item Consulting services for the SunGard Higher Education Banner System (Section 1) and temporary resources to assist in software development, analysis, testing, project management and vended product support (Section 2) for FY11 through FY13, with options to renew for two additional one year periods at the same terms and conditions, with pricing not to exceed the designated percentages for each vendor for the renewal periods. All renewals are subject to continuing need, availability of funds and satisfactory performance.

Cost \$5,700,000 (estimated)

Renewal Options:

FY14 \$1,900,000 (est.)

FY15 \$1,900,000 (est.)

Vendor

Section 1:

SunGard Higher Education, Malvern, PA \$400,000 (est.)

Strata Information Group (SIG), San Diego, CA \$400,000 (est.)

Starpoint Solutions, Chicago, IL \$400,000 (est.)

Section 2:

Ciber, Inc., Springfield, IL \$1,500,000 (est.)

TEKsystems, Bloomington, IL \$1,500,000 (est.)

Levi, Ray & Shoup, Inc. (LRS), Springfield, IL \$1,500,000 (est.)

Proposals Received (Section1):

Point Summary of  
Proposals (Max.  
Score of 1000)

SunGard Higher Education, Malvern, PA	764
Strata Information Group (SIG), San Diego, CA	725
Starpoint Solutions, Chicago, IL	681
N2 Services, Clemmons, NC	646
SMART Business Advisory, Devon, PA	617
The Sheffield Group, Westchester, IL	606
EduServe International, New Lenox, IL	594
TEKsystems, Bloomington, IL	589
Huron Consulting Group, Chicago, IL	571
VIVA USA Inc., Rolling Meadows, IL	548
Synectics, Chicago, IL	542
US Tech Solutions, Jersey City, NJ	534
Premier Staffing Solutions, Lanham, MD	460

Proposals Received (Section 2):

Ciber, Inc., Springfield, IL	803
TEKsystems, Bloomington, IL	800
Levi, Ray & Shoup, Inc. (LRS), Springfield, IL	786
STL, Bloomington, IL	698
Starpoint Solutions, Chicago, IL	692
SunGard Higher Education, Malvern, PA	660
Protech Search, Petersburg, IL	641
Synectics, Chicago, IL	633
Entellec, Rolling Meadows, IL	629
US Tech Solutions, Jersey City, NJ	621
Huron Consulting Group, Chicago, IL	615
22 <sup>nd</sup> Century Technologies, Somerset, NJ	612
VIVA USA Inc., Rolling Meadows, IL	595
N2 Services, Clemmons, NC	585
Arias, Chicago, IL	568
Premier Staffing Source, Lanham, MD	563
EduServe International, New Lenox, IL	555
The Sheffield Group, Westchester, IL	545
Systel Inc., Atlanta, GA	518
Synthasys LLC, Lakewood Ranch, FL	441
TRS, New York, NY	425
Jobs Pro (Shaya Tech), Santa Monica, CA	326



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

The Board of Trustees approved contracts for temporary resources for Java, Business Objects and SAS analysis and development at the September 9, 2004 meeting. The Board also approved contracts for consulting services for the SunGard SCT Banner system at the July 13, 2006 meeting. AITS chose not to exercise the remaining option periods for both of these purchases. Instead, they issued an RFP to consolidate consulting and temporary resources in order to draw upon a larger selection of vendors and to use that leverage to obtain more competitive pricing.

Awarding contracts to several firms will ensure that resources will be available at the time of need. The need for these services will vary over time, depending on the priority of the administrative systems projects and the number of the projects that have been funded. A decision regarding which vendors to utilize will be made at the time the need is identified and will be based on availability of qualified resources.

A Best and Final Offer was negotiated, saving the University an average of 5.36% for the initial contract period and the renewal periods.

<b>SUMMARY OF PURCHASES</b>	
(Rounded to nearest dollar)	
Urbana-Champaign Campus	\$ 3,025,047
Chicago Campus	\$ 7,663,225
University Administration	\$ 6,850,584
Recommended from Institutional Funds	
Grand Total	\$ 17,538,856