AGENDA

- Call to Order
- Approval of Minutes of July 17, 2002.
- DIRECTOR'S REPORT (if necessary).

1. DEPARTMENT OF ECONOMIC SECURITY – Review of Scope, Purpose, and Estimated Cost of Data Center Upgrades.

2. ARIZONA BOARD OF REGENTS/NORTHERN ARIZONA UNIVERSITY – Consider Approval of Revised Scope, Purpose, and Estimated Cost of Bond Projects.


4. SCHOOL FACILITIES BOARD – Presentation on New Qwest Contract and Status of Lease-to-Own-New School Construction Financing.

The Chairman reserves the right to set the order of the agenda.

08/16/02

People with disabilities may request accommodations such as interpreters, alternative formats, or assistance with physical accessibility. Requests for accommodations must be made with 72 hours prior notice. If you require accommodations, please contact the JLBC Office at (602) 542-5491.
DATE: August 15, 2002

TO: Representative Laura Knaperek, Chairman

Members, Joint Committee on Capital Review

THRU: Richard Stavneak, Director

FROM: Stefan Shepherd, Senior Fiscal Analyst

SUBJECT: DEPARTMENT OF ECONOMIC SECURITY - REVIEW OF SCOPE, PURPOSE, AND ESTIMATED COST OF DATA CENTER UPGRADES

Request

Pursuant to A.R.S. § 41-1252(C), the Department of Economic Security (DES) requests that the Committee review its plan to spend $1,400,000 appropriated from the General Fund to DES in FY 2000 for upgrades to its data center.

recommendation

The JLBC Staff recommends a favorable review of the request. Of the $1,400,000 appropriated, DES anticipates a total project cost of $960,700. We recommend that unspent monies revert to the General Fund when the project is completed.

Analysis

The FY 2000 - FY 2001 Capital Outlay bill (Laws 1999, Chapter 2, 1st Special Session) included a FY 2000 appropriation of $1,400,000 from the General Fund to DES for data center upgrades. A.R.S. § 41-1252(C) requires that the Committee review the scope, purpose, and estimated cost of this project.

The primary purpose of the appropriation was to allow DES to replace the Uninterrupted Power Supply (UPS) system at its data center, along with required facility modifications. The UPS system provides continuous clean power that levels out power fluctuations experienced with the raw power directly provided by the utility company. The system also helps provide power in case of utility power outages.

The current UPS system has not been updated since it was installed in 1986. DES reports that according to industry standards, UPS systems should have life expectancies of 10 to 15 years. DES’ UPS system has now exceeded those life expectancies. The department also reports that the manufacturer has stopped producing the UPS system and its parts, requiring DES to custom-build replacement parts.

(Continued)
Under DES’ proposed plan, the department would spend $960,674 of the $1,400,000 appropriation, divided into the following categories:

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Services</td>
<td>$100,320</td>
</tr>
<tr>
<td>UPS &amp; Battery System</td>
<td>$489,261</td>
</tr>
<tr>
<td>Facility Modifications</td>
<td>$283,759</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$  87,334</td>
</tr>
<tr>
<td><strong>Total Project Cost</strong></td>
<td><strong>$960,674</strong></td>
</tr>
</tbody>
</table>

DES reports that the project costs are lower than the appropriated amount because it is replacing the existing 600 KVA UPS system with a new 600 KVA system instead of the 1,000 KVA system assumed in its original budget request. This decision is based upon an engineering analysis indicating that a 600 KVA system would be adequate for current and future usage, based on current computer technology, future equipment types and usage, and future data center growth.

The facility modifications include replacing 6 computer room air conditioning (CRAC) units, moving 3 CRAC units, and installing a water leak detection system.

Any remaining monies when the project is completed will be available for reversion. DES estimates the project will be completed by July 1, 2003.

The JLBC Staff recommends that the Committee give the DES plan a favorable review. We recommend that unspent monies revert to the General Fund when the project is completed.

RS/SSH:jb
AUG 14 2002

The Honorable Laura Knaperek, Chairman
Joint Committee on Capital Review
Arizona State House of Representatives
1700 West Washington
Phoenix, Arizona 85007

Dear Representative Knaperek:

The Department of Economic Security (DES) requests placement on the agenda of the Joint Committee on Capital Review to review the scope, purpose, and the estimated cost of the following project:

Department of Economic Security Data Center Upgrades

A description of this project is attached. We would appreciate the Committee’s review of this project on August 22, 2002.

Sincerely,

[Signature]

John L. Clayton

Attachment

c: Senator Ruth Solomon, Vice Chairman, JCCR
   Tom Betlach, Director, OSPB
   Richard Stavneak, Director, JLBC
   Lorenzo Martinez, Senior Analyst, JLBC
ARIZONA DEPARTMENT OF ECONOMIC SECURITY

DATA CENTER UPGRADES
1720 W. MADISON
PHOENIX, ARIZONA

SB 1002 Capital Outlay Appropriations SFY 2000-SFY 2001 (Laws 1999, Chapter 2, First Special Session) to the Department of Economic Security (DES) appropriated a total of $1,400,000.00 from the General Fund for replacement of the DES Data Center Uninterrupted Power Supply (UPS) System and required facility modifications. The present UPS does not support the automated service requirements of DES and places its service delivery capabilities at high risk of a major power related failure. Due to the age of the existing UPS system, the reliability to provide continuous clean power to the data center equipment, as well as power in the event of utility power outages, has decreased.

DES is dependent on automation for providing service delivery to its customers. Any interruption of its automated service delivery system can result in the delay of service and benefit processing, some of which could negatively impact the health and well being of individual customers served by the Department.

The current UPS system has not been updated since its 1986 installation. The system must operate 24 hours a day, 7 days per week, in providing continuous clean power, which levels out power fluctuations that are experienced with raw power directly provided by the utility company.

Industry standards for UPS systems are ten (10) to fifteen (15) years. The current UPS system has exceeded its life expectancy. The continuous operation of the system has accelerated the aging of the equipment. In addition, the system's age is such that replacement parts cannot be obtained, but instead, must be custom built because the manufacturer has stopped producing this type of system. The current system’s technology of large coils, transformers, and inverters was phased out over the past seven (7) years and has been replaced with solid state technology.

Prior to release of monies for construction, A.R.S. 41-1252(c) requires the Joint Committee on Capital Review (JCCR) to review the scope, purpose, and estimated cost of this project.

Although the scope of the appropriations was not precisely defined by the Legislature, DES' original request for the Data Center Upgrades was $2,280,800.00. With the elimination of the requested redundant generator costs, $1,400,000.00 was appropriated.

The project costs are lower than the appropriated amount because an engineering analysis was conducted which identified the current type of computer technology in use, future equipment types and usage, and the extent of future growth of the Data Center, based on the physical facility floor space. This engineering analysis also identified that replacement with a 600 KVA UPS system would be adequate for current and future usage.
The table below outlines the cost of the project:

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Services</td>
<td>$100,320.00</td>
</tr>
<tr>
<td>UPS and Battery System</td>
<td>$489,261.00</td>
</tr>
<tr>
<td>Modifications</td>
<td>$283,759.00</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$ 87,334.00</td>
</tr>
<tr>
<td>Total Project Cost</td>
<td>$960,674.00</td>
</tr>
</tbody>
</table>
DATE: August 16, 2002

TO: Representative Laura Knaperek, Chairman
    Members, Joint Committee on Capital Review

THRU: Richard Stavneak, Director

FROM: Jill Young, Fiscal Analyst

SUBJECT: ARIZONA BOARD OF REGENTS/NORTHERN ARIZONA UNIVERSITY –
CONSIDER APPROVAL OF REVISED SCOPE, PURPOSE, AND ESTIMATED
COST OF BOND PROJECTS

Request

Pursuant to Laws 1996, Chapter 334 and Laws 2001, Chapter 233, the Arizona Board of Regents (ABOR) requests Committee approval to issue bonds for 4 projects.

These projects were presented to the Committee at its October 4, 2001 meeting. At that time the Committee approved the issuance of revenue bonds for these projects and 16 additional projects. It is now Northern Arizona University’s (NAU) intent to sell $31,400,000 for these 4 projects with revisions in scope and budget. NAU will bring a revised plan to JCCR within the next 6 months for the expenditure of the $31,600,000 balance of revenue bonds authorized.

Recommendation

The JLBC Staff recommends that the Committee approve the issuance of $31,400,000 in revenue bonds for the Communications Building Renovation, Modular Swing Space, Gateway Student Success Center, and Campus Infrastructure Upgrades.

Analysis

Multi-Year Bonding Plan

Laws 1996, Chapter 334 authorized ABOR to issue up to $245,400,000 in revenue bonds for the universities under it jurisdiction. Of the total amount, NAU was allocated $54,800,000. The Committee gave a favorable review to the initial plan in May 1997. There have been revisions to each university plan since the initial review. The last bonding plan for NAU was favorably reviewed by the Committee in October 2001. In addition to the bonding authority from Chapter 334, Laws 2001, Chapter 233, authorized additional bonding authority of $39,100,000 for NAU. This additional amount gives NAU total bonding authority of $93,900,000. Chapter 334 and Chapter 233 require the Committee to review the multi-year bonding plan and approve any project in the plan prior to the issuance of bonds. Table 1 shows the distribution of bonding authority from Chapter 334 and Chapter 233 for each university.

(Continued)
Table 1

<table>
<thead>
<tr>
<th></th>
<th></th>
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<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NAU (Current)</strong></td>
<td>$30,900</td>
<td>$ --</td>
<td>$ --</td>
<td>$ --</td>
<td>$ --</td>
<td>$62,918</td>
<td>$ --</td>
<td>$ 82</td>
<td>$93,900</td>
</tr>
<tr>
<td><strong>NAU (Requested)</strong></td>
<td>$30,900</td>
<td>$ --</td>
<td>$ --</td>
<td>$ --</td>
<td>$ --</td>
<td>$31,400</td>
<td>$ --</td>
<td>$31,600</td>
<td>$93,900</td>
</tr>
<tr>
<td><strong>ASU</strong></td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>15,000</td>
<td>--</td>
<td>--</td>
<td>85,000</td>
<td>--</td>
<td>100,000</td>
</tr>
<tr>
<td><strong>UofA</strong></td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>23,683</td>
<td>30,000</td>
<td>36,900</td>
<td>--</td>
<td>--</td>
<td>90,583</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>$30,900</td>
<td>$ --</td>
<td>$ --</td>
<td>$38,683</td>
<td>$30,000</td>
<td>$121,900</td>
<td>$31,400</td>
<td>$31,600</td>
<td>$284,483</td>
</tr>
</tbody>
</table>

Table 2 shows the current and revised bond allocations for each NAU project.

<table>
<thead>
<tr>
<th>Original Projects</th>
<th>Original Allocation</th>
<th>Revised Allocation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1997 Bond Issuance</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Building Systems Repair/Replacement</td>
<td>$ 1,441</td>
<td>$ 1,441</td>
</tr>
<tr>
<td>Biology/Biochemistry Building</td>
<td>13,959</td>
<td>13,959</td>
</tr>
<tr>
<td>Centennial Building</td>
<td>2,500</td>
<td>2,500</td>
</tr>
<tr>
<td>Utility Infrastructure Renovation</td>
<td>3,000</td>
<td>3,000</td>
</tr>
<tr>
<td>Eastburn Building Renovation</td>
<td>4,000</td>
<td>4,000</td>
</tr>
<tr>
<td>Performing Arts Renovation</td>
<td>5,500</td>
<td>5,500</td>
</tr>
<tr>
<td>Television Studio Renovation</td>
<td>500</td>
<td>500</td>
</tr>
<tr>
<td>Subtotal - 1997 Issuance</td>
<td>$30,900</td>
<td>$30,900</td>
</tr>
<tr>
<td>Communication Building Renovation</td>
<td>$ 10,000</td>
<td>$13,250</td>
</tr>
<tr>
<td>Modular Swing Space</td>
<td>1,600</td>
<td>2,640</td>
</tr>
<tr>
<td>Campus Infrastructure Upgrades</td>
<td>11,250</td>
<td>12,250</td>
</tr>
<tr>
<td>Gateway Student Success Center</td>
<td>--</td>
<td>3,260</td>
</tr>
<tr>
<td>Central Dining Renovation</td>
<td>250</td>
<td>--</td>
</tr>
<tr>
<td>University Union Projects</td>
<td>1,701</td>
<td>--</td>
</tr>
<tr>
<td>Forestry Building Lower Level Build Out</td>
<td>997</td>
<td>On Hold</td>
</tr>
<tr>
<td>Creative Communication Relocation</td>
<td>1,200</td>
<td>On Hold</td>
</tr>
<tr>
<td>Storage Pads</td>
<td>200</td>
<td>On Hold</td>
</tr>
<tr>
<td>Gammage Building Renovation</td>
<td>7,000</td>
<td>On Hold</td>
</tr>
<tr>
<td>Hotel &amp; Restaurant Mgt. Renovation</td>
<td>500</td>
<td>On Hold</td>
</tr>
<tr>
<td>Health Professions Addition/Renovation</td>
<td>2,000</td>
<td>On Hold</td>
</tr>
<tr>
<td>North Union Renovation</td>
<td>3,500</td>
<td>On Hold</td>
</tr>
<tr>
<td>Adel Math Building Renovation</td>
<td>1,120</td>
<td>On Hold</td>
</tr>
<tr>
<td>Engineering Building Renovation</td>
<td>3,500</td>
<td>On Hold</td>
</tr>
<tr>
<td>Social &amp; Behavioral Sciences and</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anthropology Buildings Renovation</td>
<td>2,000</td>
<td>On Hold</td>
</tr>
<tr>
<td>Site Preparation for Applied Research Building</td>
<td>2,000</td>
<td>On Hold</td>
</tr>
<tr>
<td>Arts &amp; Sciences Complex Renovation</td>
<td>8,000</td>
<td>On Hold</td>
</tr>
<tr>
<td>College of Business Renovation</td>
<td>5,000</td>
<td>On Hold</td>
</tr>
<tr>
<td>Bond Issuance Costs</td>
<td>1,100</td>
<td>On Hold</td>
</tr>
<tr>
<td>Unallocated</td>
<td>82</td>
<td>31,600</td>
</tr>
<tr>
<td>Subtotal – Post 1997 Issuance</td>
<td>$63,000</td>
<td>$63,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>$93,900</td>
<td>$93,900</td>
</tr>
</tbody>
</table>

NAU was appropriated $4 million from the General Fund in FY 2003 to offset the loss of tuition collections that will be used to pay the debt service on these bonds. The repayment period for the bonds will be 30 years. Table 3 shows the NAU estimates for the revenue bond issuance and estimated annual debt service based on a 4.88% interest rate for each project.

(Continued)
Table 3  
Revenue Bond Issuance and Annual Debt Service

<table>
<thead>
<tr>
<th>Project</th>
<th>Amount Financed</th>
<th>Annual Debt Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication Renovation (School of Communication)</td>
<td>$13,250,000</td>
<td>$1,717,000</td>
</tr>
<tr>
<td>Modular Swing Space</td>
<td>2,640,000</td>
<td>342,000</td>
</tr>
<tr>
<td>Gateway Student Success Center</td>
<td>3,260,000</td>
<td>422,000</td>
</tr>
<tr>
<td>Campus Infrastructure Upgrades</td>
<td>12,250,000</td>
<td>1,587,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$31,400,000</strong></td>
<td><strong>$4,068,000</strong></td>
</tr>
</tbody>
</table>

**Bonding Projects**

The following provides a description of each of the 4 projects.

*Communication Building Renovation* – The building was constructed in 1960 and requires major repair and upgrade of its electrical and mechanical system components and reconfiguration of space to accommodate changing program needs. Achieving compliance with building codes, correcting poor indoor air quality and ADA regulations will comprise a significant portion of the project. Relative to the original estimate, the cost for this project has increased by $3 million, resulting from an assessment which confirms the failing electrical and mechanical components, and further identifies additional code deficiencies in accessibility, fire life safety and plumbing. The project will be completed in May 2004.

*Modular Swing Space* – This project involves the construction of infrastructure and concrete pads upon which modular facilities can be installed as needed by user groups relocated during interior building renovations planned across campus. The 12-acre site will consist of 60’ X 68’ concrete pads to accommodate modular units. At the completion of this project, there will be approximately 23 pads with utility extensions for hook-ups to prefabricated modular buildings. The site will provide for a u-shaped 30-foot wide service/delivery road for all vehicular traffic. The project will include a drainage, storm sewer and catch basin system. The project costs have increased by $1 million, based on updated estimates. The project should be completed in May 2003.

*Gateway Student Success Center (formerly University Union Projects and Central Dining)* – Project scope was originally defined as interior renovations in the University Union ($1,701,000) with supplementary services and renovation in Central Dining ($250,000). A recent recruitment and retention assessment has changed the project scope from the previous site options to a single centralized location, Central Dining, to enhance delivery of services directly related to student retention and success. This project will relocate Student Advisement, Career Services, and representatives of ancillary student services into a consolidated unit of integrated services. The scope of work is the adaptive reuse of dining space into a student resource center including computer areas, training facility, advising classrooms, as well as private space for student advising. Renovation will also include code upgrades, ADA modifications, and asbestos abatement. Project completion is anticipated in July 2003 and will cost $3,260,000.

*Campus Infrastructure Upgrades* – The $12,250,000 upgrade to campus infrastructure is intended to allow for increased efficiency and reliability of utility distribution systems (Electrical Distribution, High Temperature Hot Water Distribution, and Domestic Water Distribution) serving the south campus facilities. Combining these utilities into one project allows for efficient use of campus trenching activities. Construction will occur over a 3-year period with an expected completion in 2005. The cost is $1,000,000 greater than in October.

After the issuance of bonds for these projects, NAU will have $31,600,000 of remaining bonding authority. NAU plans to submit a bonding plan for the remaining authority within the next 6 months. The other projects approved in October are on hold until the new plan is developed.

RS/JY/LM:jb
July 29, 2002

Mr. Richard Stavneak, Director
Joint Committee on Capital Review
1716 W. Adams
Phoenix, Arizona 85007

Dear Mr. Stavneak:

I am providing you with updated information regarding our System Revenue Bonds. On October 4, 2001 Northern Arizona University received authority from JCCR to issue $62,918,300 in System Revenue Bonds for 18 projects listed in our Multi-Year Bonding Plan. With approval by the Arizona Board of Regents, it is now our intent to sell $31.4 million for four of those projects with the following revisions in scope and budget:

1. Campus Infrastructure Upgrades  (from $11.5 million to $12.0 million)
2. Modular Swing Space  (from $1.6 million to $2.6 million)
3. Gateway Student Success Center  (formerly University Union Projects/Central Dining)  (from $1.95 million to $3.2 million)
4. Communications Building (#16) Upgrade  (from $10.0 million to $13.0 million)

Within the next six months, NAU will bring forward to JCCR a revised plan for the expenditure of the balance of Revenue Bonds authorized. The reason for the revised plan both now and for the balance of the Revenue Bonds authorized is related to my coming in as President. During the transition, I have been involved in the review and revision of our capital projects. Many of my decisions regarding these projects are related to new direction for the university as well as the outcome of the engineering studies. I now know that many of the projects submitted previously need a great deal more work and we are continuing with the engineering studies for the balance of the buildings on campus. Thus, the change in the order of the projects and scope.

If you have any questions regarding these projects, please contact either Dave Lorenz at 928-523-6104 or via e-mail at Dave.Lorenz@nau.edu or Dr. M. J. McMahon at 928-523-6515 or via e-mail at MJ.McMahon@nau.edu.

Sincerely,

John D. Haeger
President

c: Linda Blessing, Executive Director, Arizona Board of Regents
   Lorenzo Martinez, Senior Fiscal Analyst, JCCR
   Dave Harris, Assistant Executive Director for Financial Affairs and Capital Resources, (ABOR)
   M. J. McMahon, Executive Vice President
DATE: August 16, 2002

TO: Representative Laura Knaperek, Chairman
Members, Joint Committee on Capital Review

THRU: Richard Stavneak, Director

FROM: Jill Young, Fiscal Analyst

SUBJECT: MARICOPA COMMUNITY COLLEGE DISTRICT – REVIEW OF BOND PROJECTS

Request

Pursuant to Laws 2002, Chapter 330, Maricopa County Community College District (District) requests Committee review of two district projects to be financed by revenue bonds.

Recommendation

The JLBC Staff recommends a favorable review of the request.

The 2 projects represent revenue bond issuances totaling $14,820,000 to be issued on October 1, 2002. Of the $14,820,000 million, $6,650,000 will fund a Performing Arts Center at South Mountain Community College and $8,100,700 will fund a new Student Information System. The repayment for the Performing Arts Center over a 20-year period at an estimated interest rate of 4.6% will equate to approximately $4,706,500 in interest payments. The repayment for the Student Information System over an 8-year period at an estimated interest rate of 4.6% will equate to approximately $1,268,600 in interest payments. Total payment for the 2 projects will be approximately $20,795,100 funded by tuition and fees.

Analysis

Prior to Laws 2002, Chapter 330, 2nd Regular Session, community college district bond issuances required oversight by the State Board of Directors for Community Colleges. Chapter 330 amended A.R.S. § 15-1483 and transferred review of community college bond projects to JCCR.

The Governing Board of the Maricopa County Community College District has provided approval for the issuance of revenue bonds to finance the Performing Arts Center at South Mountain Community College and the Student Information System. Both projects will be repaid by student tuition and fees. The Governing Board previously has adopted District tuition and fee schedules and budgets to support the development of these two projects. The following table shows the estimated annual debt service for each project from FY 2003 through FY 2007.
Performing Arts Center at South Mountain Community College

The South Mountain Community College PAC is part of a larger proposal to develop these centers at five of the District’s colleges that lack such buildings. These centers will allow the colleges to offer a more comprehensive instructional program with the appropriate facilities and increase services to the community. Currently, South Mountain does not have any space that will accommodate more than 150 people. The District will construct a 32,640 square foot auditorium that will seat 350. The new center will be used by faculty and students to expand the current music program and add a new theater program. The PAC will provide a venue for community meetings in addition to cultural events and activities for the residents of South Phoenix, Ahwahtukee, Tempe, and Laveen.

Revenue bonds totaling $6.5 million for the PAC will fund the design, construction, furnishings, and equipment of the facility. The new center is expected to be completed in July 2003. Annual operating costs are estimated to be $241,000 and will be funded with existing revenue sources.

Student Information System (SIS)

The District will replace the 20-year-old system which lacks vendor support and cannot keep pace with demands for tracking and reporting requirements as well as service to students. The SIS is used to admit and register students, record grades and provide transcripts, record financial aid, record student bills and payments, develop course schedules, and track faculty teaching assignments.

Revenue bonds totaling $8 million for the SIS will be used for consulting services, equipment and software purchases and training. The new SIS is expected to be phased in during the 2005-2006 academic year. Annual operating costs are estimated to be $2.7 million and will be funded with existing revenue sources.

RS/JY:jb
July 25, 2002

The Honorable Laura Knaperek, Chair
Joint Committee on Capital Review
1700 West Washington
Phoenix, Arizona 85007

Re: Request for Placement on Joint Committee on Capital Review
   Agenda for August 2002

Dear Representative Knaperek:

The Maricopa County Community College District requests
placement on the August 2002 agenda of the Joint Committee on Capital
Review to obtain Committee review of a planned issuance of Revenue
Bonds by the District. Pursuant to Section 29 of H.B. 2710 from the most
recent regular session, we will be submitting detailed information at least
two weeks prior to the meeting for the Committee’s review.

Thank you for your attention to this matter and we look forward
to reviewing the planned project with the Committee at its meeting.

Sincerely,

Rufus Glasper, Ph.D, CPA
Executive Vice Chancellor for
Human Resources and Administration

Cc: Chancellor Fred Gaskin
Debra Thompson
Jeffrey West
Kurt Freund
Nicholas Dodd
August 5, 2002

The Honorable Laura Knaperek, Chair
Joint Committee on Capital Review
1700 West Washington
Phoenix, Arizona 85007

Re: Information on Maricopa County Community College District projects to be funded by a planned issuance of revenue bonds

Dear Representative Knaperek:

The Maricopa County Community College District has requested placement on the August 2002 agenda of the Joint Committee on Capital Review to obtain Committee review of a planned issuance of Revenue Bonds by the District. Pursuant to Section 29 of H.B. 2710 from the most recent regular session, we are submitting detailed information on the projects to be funded.

The ten colleges and skill centers that comprise the Maricopa Community College District enroll approximately 275,000 people in credit (225,000) and non-credit (50,000) classes. Enrollment growth has been steady over the past decade, at a rate of 3 – 5% in most years; this trend is projected to continue. In order to maintain and develop services to meet student and community demand for higher education services, two projects are proposed: the development of a Performing Arts Center (PAC) at South Mountain Community College and the implementation of a new Student Information System at all colleges and sites, for use in admitting, registering, and recording all other student records data.

The District proposes to issue revenue bonds to fund the capital development of these projects. The bonds will be repaid by student tuition and fees. The Governing Board of the Maricopa Community College District is scheduled to act on the authorizing resolution for this revenue bond issuance on August 13, 2002. The Governing Board previously has adopted District tuition and fee schedules and budgets that propose the development of these two projects with revenue bonds, to be repaid by student tuition and fees.

The following is more detailed information about the projects.

The South Mountain Community College PAC is part of a larger proposal to develop these centers at five of the District’s colleges that lack such buildings. The development of PACs will allow the colleges to offer a more
comprehensive instructional program with appropriate facilities and will allow the colleges to deepen connections and services to the community. The first PAC was developed at Chandler-Gilbert Community College; the center will open this fall and the first performance is scheduled for October 2002. The South Mountain PAC has been designed and the new center is expected to be completed in July 2003. Planning for PACs at other colleges is underway or will begin in the next several years.

Revenue bonds totaling $6.5 million for the PAC will fund the design, construction, furnishings and equipment of the facility; the average life of these bonds is 15.178 years. The Performing Arts Center at South Mountain Community College will expand and greatly improve the college's ability to serve students and the citizens of the South Mountain Village. Currently, South Mountain does not have any space that will accommodate more than 150 people. The existing space is simply a large room without any stage, permanent seating, or attention to acoustical features. The college currently uses this existing room for a yearly art show and the annual Messiah concert which is presented to a standing room only audience of residents of the South Mountain Village community. Unfortunately, this room does not provide the appropriate setting for this choral performance.

The new Performing Arts Center will provide better facilities for these events, and provide a venue for other music, theater, and dance performances. The 32,640 square foot auditorium will seat 350. Having the new Performing Arts Center on the campus will allow the college to host a wide range of cultural and arts' events including both theater and musical performances. Currently there are no large auditoriums with a focus on cultural events or arts delivery located south of the Rio Salado. Residents wanting to attend musical or theatrical performances or cultural events must travel North to central Phoenix, to the East Valley, or to the West Valley. South Mountain's Performing Arts Center will serve as the venue for a wide range of arts and cultural events and activities that will support the residents of South Phoenix, Ahwatukee, Tempe, and Laveen.

The new center will be used on an ongoing basis by the faculty and students of South Mountain Community College. Having a performance location will allow the college to expand its current music program and to add a new theater program to better serve students. In addition, the college will have a setting to host activities and presentations that will attract large audiences. The center will serve as a setting for community meetings and will be accessible to community cultural and arts groups; a number of professional theater, musical, and cultural groups have expressed immediate interest in locating performances in South Phoenix to attract area residents.

The revenue bonds ($8.0 million) for the Student Information System will fund the implementation of a new system from the software vendor,
The revenue bonds ($8.0 million) for the Student Information System will fund the implementation of a new system from the software vendor, PeopleSoft; the average life of these bonds is 4.784 years and the bonds will be used for expert consulting services to implement the system, equipment and software purchases and training. The new system replaces the current legacy system that is nearly twenty years old. The student information system is critical to the District’s ability to provide educational services: it is the system that is used to admit and register students, to record grades and provide transcripts, to record financial aid, to record student bills and payments, to develop course schedules, to track faculty teaching assignments, etc. Without a student information system, the district could not serve 275,000 students per year.

The legacy system has served the District well, but needs to be replaced for several reasons. First, because it is nearly twenty years old, only one of its component parts has any vendor support (provision of support for problems or new development of the system). In addition to the lack of vendor support, additional challenges result from the many customizations that have been made over the time the system has been in use. These customizations have allowed the District to keep pace with external tracking and reporting requirements or to more effectively use the system and serve students but they are difficult to program and maintain.

Finally, there are other issues regarding vendor support. The current system depends on Digital’s VMS operating system. Digital was bought by Compaq several years ago, and Compaq has notified the District that it will discontinue support for the system. The VMS system runs on VAX hardware, which no longer is in production. Furthermore, even used parts are becoming difficult to find. In theory, the legacy applications could be moved to the one other type of hardware that can support VMS. However, this would be an effort on the scale of the Y2K project. Moreover, if the District undertook this effort, there still would be the issue of the impending loss of vendor support for VMS.

All combined, the nature of the technology is becoming increasingly separated from the skills and interests of District technology staff and the business services or products available from vendors.

Furthermore, the age of the technology limits the tools available to leverage data within the system or to add new functionality. For example, there is heightened interest in direct access to system data by students, faculty or non-expert users. The current system is designed for expert users and therefore does not allow the District to provide such access. The new student system will mitigate the business risk the District faces from on-going use of the legacy system and will allow the District to meet new service demands from its students and internal community.
Thank you for your attention to this matter and we look forward to reviewing the planned projects with the Committee at its meeting.

Sincerely,

Rufus Glasper, Ph.D., CPA
Executive Vice Chancellor for Human Resources and Administration

cc: Hon. Carolyn S. Allen, JCCR member
Hon. Ken Cheuvront, JCCR member
Hon. Linda Gray, JCCR member
Hon. Linda J. Lopez, JCCR member
Hon. Russell K. Pearce, JCCR member
Hon. Marion Pickens, JCCR member
Hon. Ruth Solomon, JCCR member
Hon. Ken Bennett, JCCR member
Hon. Jack A. Brown, JCCR member
Hon. Edward J. Cirillo, JCCR member
Hon. Herb Guenther, JCCR member
Hon. Darden C. Hamilton, JCCR member
Hon. John Verkamp, JCCR member
Chancellor Fred Gaskin
Debra Thompson
Jeffrey West
Jack Lunsford
Chris Bustamante
Kurt Freund
Nicholas Dodd
DATE: August 15, 2002

TO: Representative Laura Knaperek, Chairman
Members, Joint Committee on Capital Review

THRU: Richard Stavneak, Director

FROM: Jake Corey, Fiscal Analyst

SUBJECT: SCHOOL FACILITIES BOARD – PRESENTATION ON THE NEW QWEST CONTRACT AND THE STATUS OF LEASE-TO-OWN NEW SCHOOL CONSTRUCTION FINANCING

Request

At the request of the Chairman of the Committee, the School Facilities Board (SFB) will give a presentation on 1) the revised networking and internet connectivity contract with Qwest, and 2) the board’s current status and future plans for implementing lease-to-own financing for new school construction.

Recommendation

This item is for informational purposes only and does not require Committee action.

Analysis

Qwest Contract

On February 1, 2001, the board approved a purchase order for Qwest to provide all Arizona schools with internet connectivity and networking capabilities within and across school districts. Although the purchase order was capped at $100 million, it was structured on a pay-as-you-go basis. Qwest, therefore, was not bound by the purchase order to complete the project in all Arizona schools. On May 17, 2002, Qwest notified SFB that the project would be halted as the work that had been completed to date had already exceeded the $100 million amount specified in the purchase order. At the August 1, 2002 board meeting, the board approved a new funding level of $140.8 million for the Qwest contract. Qwest would be required to complete the project in all Arizona schools. In contrast to the previous purchase order, Qwest will not be required to monitor schools for 3 years, the warranty does not include a maintenance provision, and non-educational space will not be wired. With the new contract, the board has approved Deficiencies Correction Fund project expenditures of about $165 million above and beyond the amount of funding that has been provided for the program to date.

(Continued)
Lease-to-Own Financing of New School Construction

Laws 2002, Chapter 330 gives SFB authority to enter into lease-to-own transactions. The board may enter into lease-to-own transactions in an amount not to exceed $200 million in any one year. In FY 2003, however, Chapter 330 gives SFB the authority to enter into lease-to-own transactions for a maximum amount of $400 million. The board will update the Committee on their plans for implementing these agreements.

RS/IC:jb