

AGENDA OF THE UTAH STATE BUILDING BOARD

Wednesday, March 15, 2006
University of Utah
Officers Club in Fort Douglas
150 South Fort Douglas Boulevard
Salt Lake City, Utah
9:00am

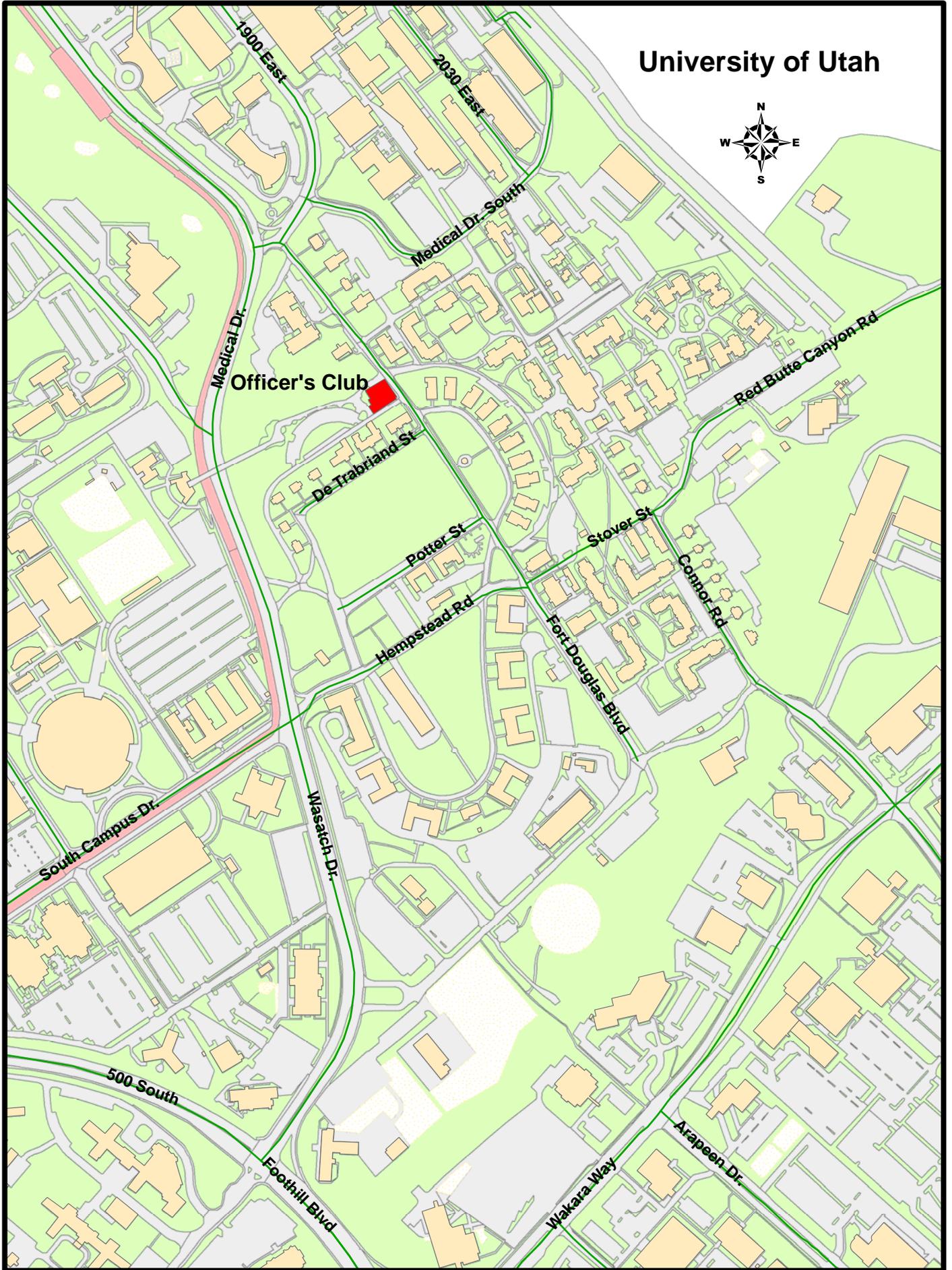
- (Action) 1. **Approval of Minutes of January 30, 2006** Tab 1
- (Information) 2. **Report on Legislative Results** Tab 2
- (Action) 3. **Amendments to Rules R23-1 and R23-2, Procurement** Tab 3
- (Action) 4. **State Buildings Energy Standard** Tab 4
- (Information) 5. **Delegation of Scoreboard/Playfield Project to Weber State University** .. Tab 5
- (Action) 6. **Early Allocation of FY2007 Capital Improvement Funds**..... Tab 6
- (Information) 7. **Administrative Reports** Tab 7
- University of Utah
- Utah State University
- (Information) 8. **Administrative Reports for DFCM** Tab 8
- (Information) 9. **Other**

Note: The Building Board will tour capital improvement projects at the University of Utah following the meeting.

Notice of Special Accommodation During Public Meetings - In compliance with the Americans with Disabilities Act, individuals needing special accommodations (including auxiliary communicative aids and services) during this meeting should notify Shannon Lofgreen 538-3261 (TDD 538-3260) at least three days prior to the meeting.

This information and all other Utah State Building Board information is available on DFCM web site at <http://buildingboard.utah.gov>

University of Utah





Jon M. Huntsman, Jr.
Governor

Utah State Building Board

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MEMORANDUM

To: Utah State Building Board
From: F. Keith Stepan
Date: March 15, 2006
Subject: **Approval of Minutes of January 30, 2006**

Attached for your review and approval are the meeting minutes of the Utah State Building Board meeting held on January 30, 2006.

FKS:sll

Attachment

Utah State Building Board



MEETING

January 30, 2006

MINUTES

Utah State Building Board Members in attendance:

Larry Jardine, Chair
Kerry Casaday, Vice-Chair
Steven Bankhead
Katherina Holzhauser
Manuel Torres
Mel Sowerby

DFCM and Guests in attendance:

Keith Stepan	Division of Facilities Construction & Management
Robert Franson	Division of Facilities Construction & Management
Kenneth Nye	Division of Facilities Construction & Management
Kent Beers	Division of Facilities Construction & Management
Shannon Lofgreen	Division of Facilities Construction & Management
Bruce Whittington	Division of Facilities Construction & Management
Curtis Clark	Division of Facilities Construction & Management
Joanie Aponte	Division of Facilities Construction & Management
Alan Bachman	Attorney General's Office/DFCM
D'Arcy Dixon Pignanelli	Department of Administrative Services
Gwen Carter	Office of Rehabilitation
Michael Wollenzien	Office of Rehabilitation
Randall Funk	University of Utah
Mike Perez	University of Utah
Jim Bardsley	University of Utah
Dan Lundergan	University of Utah
Gordon Crabtree	University of Utah
Stanley Kane	Utah State University
Darrell Hart	Utah State University
David Besel	Utah State University
Bob Askerlund	Salt Lake Community College
RoLynne Hendricks	VCBO Architecture
Chris Coutts	MHTN Architects
Jackie McGill	Spectrum Engineers
Marion Cook	Colvin Engineering

Rick Stock	Architectural Nexus
Eric Tholen	Harris Associates
Doug Wright	Corrections
Kim Wixon	Department of Health

On Monday, January 30, 2006, the Utah State Building Board held a regularly scheduled meeting at the Judy Buffmire Rehabilitation Services Center, Salt Lake City, Utah. Chair Larry Jardine called the meeting to order at 10:05am and thanked the Office of Rehabilitation for their hospitality.

APPROVAL OF MINUTES OF NOVEMBER 30, 2005

Chair Jardine sought a motion on the meeting minutes of the Utah State Building Board on November 30, 2006.

MOTION: Manuel Torres moved to amend the minutes to reflect that Mel Sowerby was in attendance at the November 30 meeting. The motion was seconded by Steve Bankhead and passed unanimously.

LEGISLATIVE UPDATE

Kenneth Nye provided the legislative update and noted that last year the Legislature began a new process for addressing appropriations. The new process resulted in Senate Bill 1, which is a base budget bill based on the previous year's appropriations. Although the bill has already passed, the Legislature may determine to adjust the budgets included in the original bill as the session progresses. Approximately four to five bills have been opened to address the adjustment and will be passed within the last days of the session. SB1 will also provide approximately \$38 million in capital money for ongoing projects.

The Capital Facilities Appropriations Committee began its' meetings by addressing all of the operating budget issues and some of the other fund projects. The Committee anticipated addressing the higher education projects when the Building Board joined their meeting later that afternoon. The Building Board planned on presenting their Five-Year Book to the Committee during the meeting, along with the evolving process implemented for capital development prioritizations.

Mr. Nye stated there were rumors of a \$1 billion surplus available this session. Approximately \$460 million was one-time money available for this session only, and included \$106 million from FY2005 and the balance of the budget amount surplus for the current fiscal year. Funding for the Building Board is likely to be allocated from the one-time money. The ongoing revenues for this next fiscal year are projected to be \$578 million higher than appropriated for the current fiscal year.

Governor Huntsman's recommendations included \$288 million in state funds for capital projects with \$63 million being allocated for capital improvements. Approximately \$225 million will be available for capital development projects, which is significantly higher than anticipated.

A comparison of the Building Board's recommendations and the Governor's recommendations was distributed with the packet material, and specified the Governor largely recommended the projects similar to the Board's. Mr. Nye believed there was a concurrence to address the Health Lab, but the scope required further definition before proceeding. Governor Huntsman also recommended the Capitol building funding at \$50 million, and \$50 million for infrastructure for the USTAR proposal. The Building Board previously offered a motion of support for both issues.

The Committee recommended many of the other funds projects recommended by the Building Board with the exception of the University of Utah Student Recreation Center. The project was proposed to be funded through a revenue bond and repaid through student fees. This project raised some concern due to the \$60 increase in student fees each semester.

The Committee also heard several requests for other building related projects not presented through the Building Board process. Many projects may be placed on the Committee's priority list including a \$1.1 million request for CEU to buy the mine facilities, and a request for \$450,000 to allow Snow College to purchase property adjacent to the Richfield Campus.

Concerns have been raised by the Committee regarding projects being adequately funded last year to address the inflation that has occurred over the last year, and if they should fund supplemental appropriations for those projects. DFCM has suggested the Legislature authorize the transfer of up to \$1.5 million from the contingency reserve to the project reserve in order to allow DFCM to manage the issues involved with those projects. Projects increased by approximately 24% in funding this year.

The Legislature already passed a bill to fully fund 1.1% of the capital improvement funding at \$62.9 million. There is a possibility for additional capital improvement funding to be allocated.

Steve Bankhead asked if there was an immediate need to address the backlog of capital improvement projects. Kent Beers responded that the immediate need in condition assessments result in approximately \$500 million. Over the next ten years approximately \$1.2 billion in need has been identified, which continues to increase as inflation increases the amount needed for construction. Mr. Beers noted that Utah is still the leader in funding for capital improvements at just 1.1%; however, more is required to address the needed improvements and deferred maintenance. Kenneth Nye added that the requests for capital improvement and capital development projects substantially exceed the possible funding

each year. Continuing to fund capital development requests aids in addressing the backlog as it takes care of replacing and renovating buildings, in addition to building new space.

Keith Stepan stated he was very comfortable with where DFCM was at. The \$62 million is about what is hoped for in the best conditions. This is the first year coming out of a drought. Kent Beers noted that in the capital improvement area, if they received another \$10 or \$15 million, there is no possible way DFCM could manage that with their current staff.

The Governor recommended \$1,092,000 in general funds be restored to the administrative budget for DFCM's operating budget. DFCM has been funded out of project and contingency reserve over the last few years and the restoration would free up those dollars to help with budget shortfalls. The restoration was also recommended by the Legislative Fiscal Analyst and it was presented to the Committee, but formal action is still required.

House Bill 80 dealt with energy savings in state buildings. The bill was sponsored by Representative Fred Hunsaker and was supported by DFCM. The bill makes DFCM responsible for the State Building Energy Efficiency Program, which was previously administered by the now defunct State Energy Office. It identifies the program functionality, including developing an advisory panel from the various agencies and institutions to help DFCM in developing and implementing the program. It also addresses the requirements of the agencies and institutions to develop strategies on how to improve their energy efficiency. It repeals the current provision for transferring half of the net savings on energy projects to the LeRay McAllister fund. Mr. Nye identified clarifications regarding the standards the Board would adopt dealing with energy efficiency. The bill also allows the Board to require that an entity that benefits from a capital improvement project repay the capital improvement funds. This has been a concern from the agencies and institutions perspective, although the expectation is that it would not be a common occurrence. It would not become a standard for the allocated capital improvement funding to be repaid, but there could be certain stances where it would be appropriate for an entity to repay part or all of the capital improvement allocation a savings is received. This could serve as an encouragement for entities to participate in other available funding mechanisms.

House Bill 46 dealt with energy policy amendments and will have a small direct effect on DFCM pertaining to energy conservation. The State Energy Office position will be established and filled by Dr. Laura Nelson and will provide general policy oversight. Two components that primarily affect DFCM involve using market forces where possible and pursuing energy conservation and inefficiencies.

Four bills were also submitted dealing with open meeting laws this session and are moving through the legislative process fairly aggressively. It appears all four bills will likely pass. The issue arose as a result of the legislative audit last year focusing on a number of boards and governing bodies of different entities and how they conducted their meetings. Senate Bill 59 places new requirements on purchasing and will support persons with

disabilities. This bill has the potential of increasing the cost for certain types of services, and may affect operating issues.

Senate Bill 75 would fund the USTAR program by combining \$100 million of state funding for a University of Utah Neurosciences Building and \$30 million of matched funds. It would provide \$60 million for Utah State University for a Life Sciences Research Center with \$10 million of matched funds. The bill also directs DFCM to manage both projects and that they should not be delegated. It also creates an authority to oversee the entire USTAR effort and defines the structure and operations.

Senate Bill 175 has raised some concerns within DFCM as it pertains to Correctional facilities. Rather than allowing the state to contract for construction of its own facilities, it requires Corrections to issue an RFP for a privately operated prison both for the construction and operations. The current wording does not allow the State to build its own prisons and could have a substantial change on how the state builds its prisons. DFCM is attempting to address the bill with Corrections.

House Bill 330 addresses the controversy surrounding the crosses placed on state property memorializing Highway Patrol Troopers who died in the line of service. DFCM owns some land relating to the issue and are working with the sponsor to clarify responses to the initial bill.

Governor Huntsman also recommended the ABC stores be funded out of general state funds rather than a lease revenue bond. This may be due to lease revenue bonds being somewhat more costly to administer and one time money being available for this use. However, the Committee recommended funding through a revenue bond due to their profits from the alcoholic beverage operations.

☐ INCREASE IN SCOPE OF UNIVERSITY HOSPITAL EXPANSION.....

Mike Perez, University of Utah, stated in October 2004 the University presented a request to the Building Board and Legislature to expand the West Pavilion Hospital. After receiving approval, the University and DFCM worked together to develop the programming phase which has identified a need for a larger building and sooner than anticipated.

Gordon Crabtree, Interim CEO for University Hospital and Clinics, explained several issues recently arose regarding the Eccles Critical Care Pavilion. The three floor facility was built with the intention to construct an additional two floors. During the design project and development phase it was discovered that the additional two floors cannot be added onto the Critical Care Pavilion unless it is done concurrently with the West Pavilion construction due to logistics of placing the construction equipment. Due to the timing and logistical constraints, they determined to accelerate the project on the east side and add the two additional floors to the existing structure. This would help alleviate the patient load and allow them to begin construction on the west side in October. To date, the Hospital has

added the east two floors and updated the projections for inflation. The \$120 million total project includes \$90 million in revenue bond financing through clinical revenues and the remaining in internal operating funds.

Dan Lundergan, Executive Director of University Hospital, stated a significant portion of the construction included conversion of the rooms from semi to private. The scope also includes an additional 175 rooms which is an incremental difference of approximately 45 to 50 additional beds available for growth and to continue to accommodate patients and the community. The project will also include an additional 350 parking stalls.

The University Trustees and the Hospital Board have reviewed this proposal and will be continually updated as progress is made on the project. The Board of Regents will need to grant their final approval before proceeding as well. Since bonding approval is required, the Hospital hopes to obtain legislative approval prior to the end of the session in order to proceed with the project.

MOTION: Kerry Casaday moved to approve the amendment to the scope, budget and financing of the University of Utah Hospital project. The motion was seconded by Cyndi Gilbert and passed unanimously.

☐ STATE BUILDINGS ENERGY STANDARD

Keith Stepan introduced Curtis Clark as the State Energy Efficiency Manager. Mr. Clark has been challenged to assist the state in saving money in existing buildings to help design standards for future buildings. DFCM is continuing to develop their own sustainable building program which would somewhat mimic the outline of the LEEDS program.

Curtis Clark stated he is a professional engineer with 25 years of green building design, energy engineering and commercial construction. He is a LEEDS accredited professional, and also the chairman of the US Green Building Utah Chapter.

Last year Governor Huntsman transferred the administration of the State Building Energy Efficiency Program (SBEEP) from the Department of Natural Resources to DFCM. Mr. Clark will be working on a Green Building Design for the state to make it more cost effective in the US Green Building LEEDS rating system, and he believed they were very close. They also redesigned the SBEEP program from scratch and reorganized how they build, upgrade and manage their buildings with the state. The energy group objectives fit well within the DFCM mission statement and Governor Huntsman's 10 point economics plan. The new program will strengthen the economy and improve the environment, as well as make state government more efficient.

Mr. Clark stated there are 2000 state owned buildings with 42 million square feet of floor area. 40% of the floor area is over 35 years old and many are in need of major renovation. State owned facilities are one of the largest energy consumers in Utah, and this year we

will spend up to \$60 million in energy costs. Rising energy costs have severely impacted the State's high budget with a 30% increase in natural gas costs and 46% in electrical costs.

The budget for capital improvements is approximately \$62-63 million and capital development is \$200 million or more. Many capital improvement projects are energy related. The State has an opportunity to build new buildings and renovate existing buildings to new high building performance standards with three new programs.

1. Energy-Efficiency Programs establish a system to standardize energy efficient products. DFCM will purchase products in the upper 25% of the efficiency range, which is very similar to EPA's Energy Star program. They will target projects that will serve the State well, and they will promote the products to lower quantity discounts.
2. Energy Design Standards program sets the minimum design standards for State Buildings. DFCM will capture 10% to 20% in energy savings with new construction that is easy to apply and easy to enforce.
3. High Performance Building Rating System is a market transformation program. It is voluntary program. It rates building performance through the selection of products and measures into an integrated solution, so that the operation of the facility, energy use and other criteria may be maximized. DFCM will capture 30% or more in energy savings with new construction.

The objectives of the High Performance Building Rating System are:

- Invest in energy efficiency to save on operating costs;
- Incorporate daylighting design to improve occupant production and visual acuity;
- Design building with better air quality, better lighting, and better acoustics to increase the health of our State Employees, students, and other occupancy of our buildings;
- Select material with little or no off-gases;
- Focus on preventive maintenance;

The benefits of the High Performance Building Rating System are:

- Environmental benefits by reducing the impacts of natural resource consumption.
- Economic benefits by improving the bottom line.
- Health and safety by enhancing occupant comfort and health.
- Community benefits by minimizing strain on local infrastructure and improve quality of life.

Keith Stepan commented that DFCM conducted a study of the Warnock Engineering Building at the University of Utah and found that if they followed LEED initiatives and

standards, it would cost \$50-60,000 just to administer the effort plus additional cost to put the LEED elements into the buildings. Therefore, DFCM decided to provide their own program where they are not spending money to administer the program, but can still incorporate similar standards.

❑ REALLOCATION OF CAPITAL IMPROVEMENT FUNDS AT UTAH STATE UNIVERSITY

DFCM recommended the Building Board approve the reallocation of \$188,963 from the Edith Bowen Tunnel Extension project to the Campus Safety Lighting Phase III project at Utah State University.

The Edith Bowen Tunnel Extension project was authorized by the Board in FY 2004 for \$1 million. The \$188,963 requested for reallocation represents bid savings achieved by USU on the project. The tunnel extension project has been completed and USU would like to transfer the remaining capital improvement funds to another critical project on campus.

The Campus Safety Lighting Phase III project was authorized by the Board in FY 2005 for \$250,000. The project entails installing new light poles throughout the campus to provide increased safety for students at night. The University is attempting to complete additional phases of the project each year as capital improvement funds become available. Reallocating the excess funds from the Edith Bowen Tunnel Extension will enable the University to upgrade the lighting on more sections of the campus this year.

MOTION: Steve Bankhead moved to approve the reallocation for Utah State University. The motion was seconded by Katherina Holzhauser and passed unanimously.

❑ ADMINISTRATIVE REPORTS OF THE UNIVERSITY OF UTAH AND UTAH STATE UNIVERSITY

Randall Funk, University of Utah, provided the administrative report for November 11 to January 13. There were seven new Design Agreements for the period, two Programming Agreements, and one Study Agreement. There were two Construction Remodeling contracts awarded, and two Site Improvement contracts. There were two transfers out of the Contingency Reserve Fund, and four transfers into the Contingency Reserve Fund.

MOTION: Manuel Torres moved to approve the administrative report of the University of Utah. The motion was seconded by Steve Bankhead and passed unanimously.

Darrell Hart, Utah State University, provided the administrative report for November 9 to January 11. There were two professional contracts and three construction contracts

awarded for the period. There were five delegated projects completed and 53 delegated projects in progress.

MOTION: Cyndi Gilbert moved to approve the administrative report for Utah State University. The motion was seconded by Katherina Holzhauser and passed unanimously.

☐ ADMINISTRATIVE REPORTS FOR DFCM.....

Keith Stepan stated DFCM expected to see increased use of the project reserves this year. The contingency balance continues to increase because of efficiency and not having as many change orders.

Mr. Stepan reported there were seven construction contracts awarded last year and six of them were Value Based Selections, and one was a two stage process. These are amounts over \$1.5 million. There were 12 architectural agreements awarded.

☐ ADJOURNMENT.....

Keith Stepan excused the Board to tour the Judy Buffmire Rehabilitation Center prior to the meeting with the Capital Facilities Appropriations Committee that afternoon.

MOTION: Steve Bankhead moved to adjourn the meeting at 11:40. The motion was seconded by Kerry Casaday and passed unanimously.

Minutes prepared by: Shannon Lofgreen



Jon M. Huntsman, Jr.
Governor

Utah State Building Board

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MEMORANDUM

To: Utah State Building Board
From: F. Keith Stepan
Date: March 15, 2006
Subject: **Report on Legislative Results**

The results of the recently completed legislative session will be reviewed with the Board as summarized below. The following documents are attached to provide additional information.

1. Comparison of Building Board and Governor Huntsman Recommendations to the 2006 Legislative Actions
2. Capital Budget Summary (This schedule shows all funding actions for capital projects.)

As the Legislature was not able to reach agreement on an approach for tax cuts, the Governor is expected to call them back in a special session. At that time, it is possible that some of the following actions could be revisited.

Capital Development Projects

An analysis is attached of the recommendations of the Building Board and Governor Huntsman compared to the legislative actions. These projects are listed in the order of the Board's recommendations in order to facilitate the comparison. The Legislature provided at least partial funding for six of the Board's top seven capital development recommendations. The Board's priority number 5, Unified Lab, was not funded due to questions regarding the projects scope and cost which need to be resolved through a planning effort. The Legislature then dropped down to fund the Board's priority numbers 10 and 13.

The Capitol Building Renovation was funded at \$50 million leaving \$35 million to be funded next year. The USTAR proposal was fully funded with \$160 million of state funds, including bonding, and \$40 million of non-state funds. This will result in a new research building at both the University of Utah and Utah State University. The Legislature also provided funding for CEU to purchase the mining facilities that the Board toured as well as \$3 million to State Parks for improvements.

The Legislature provided a total of \$376,283,300 of state funds for capital development and capital improvement projects. This is substantially more than was anticipated. This did not go

as far down the Board's priority list as would be expected due to the level of funding dedicated to the USTAR initiative.

Three projects which had not been presented to the Building Board were approved by the Legislature. USU obtained authorization to cut in half its matching fund requirement and change the purpose for the previously authorized renovation of its Engineering Lab building. Dixie State College obtained approval to finance the purchase of an apartment complex it will use for student housing. Parks and Recreation obtained \$3 million for park renovations. It is not known whether they will use these funds to start addressing needs that have been presented to DFCM and the Board.

All projects were funded at the level recommended by the Building Board except for the UVSC Digital Learning Center and the MATC Land Purchase which were both reduced by \$1,250,000 with an authorization to replace this funding reduction with non-state funds.

A Capital Budget Summary is attached which shows all funding for capital projects authorized by the Legislature. This document more accurately reflects the level of projects authorized as it includes all funding sources and also reflects the net impact of changes made to previous project authorizations. The total amount authorized from all funding sources is \$530,416,300. This is \$140 million more than was authorized in the 2005 session which roughly equates to the \$160 million that was authorized for USTAR facilities. The only general obligation bonding that was authorized was for USTAR and it is contingent on the UofU and USU raising their matching funds.

The majority of the funding for capital development projects was provided from one-time funds as the limited amount of ongoing funds that were included in the base budget were reduced. The one-time funds are the result of excess revenues in FY2005 and FY2006. As a result, these funds cannot be relied upon to be available in the next budget cycle. This may put pressure on the Legislature to return to bonding to finance capital development projects.

Capital Improvement Funding

The Legislature provided capital improvement funding totaling \$65,421,300 which is \$2,500,000 more than the funding requirement of 1.1% of the replacement cost of state facilities. This is \$9,259,700 more than was appropriated last year.

In addition, the Legislature appropriated \$3 million to Parks and Recreation for renovations of state parks. It is expected that this funding will help address the backlog of improvement needs that exist in state parks. The Legislature also directed that \$2.5 million of capital improvement funds "be used for capital improvements that mitigate life and safety hazards on state buildings." DFCM is currently finalizing recommendations for the allocation of these funds at the April Board meeting.

DFCM Operating Budget

DFCM was successful in getting \$1,083,300 from the General Fund restored to its administrative budget. This budget was funded primarily from the General Fund until this funding was taken

back as a budget balancing move in FY2003. That action resulted in this budget being funded entirely from the Project Reserve and the Contingency Reserve for FY2003. In FY2004, FY2005, and FY2006, the administrative budget was funded from these sources along with a portion of the capital improvement funding. With this restoration, DFCM's administrative budget is funded from the General Fund with the exception of capital improvement staff that are funded from the capital improvement funds.

Legislation

A summary of the more significant bills affecting the Board and DFCM follows. The only bill that passed which will have a substantial impact on DFCM or the Board is HB80, Energy Savings in State Buildings. This bill was supported by DFCM.

HB 80 – Energy Savings in State Buildings, Rep. Fred Hunsaker **Passed**

Makes DFCM responsible for administering the State Building Energy Efficiency Program and outlines the expectations and requirements of this program. The bill allows the Building Board to require that capital improvement funds be repaid from savings generated from the project. Some concerns were expressed regarding this provision and DFCM provided assurances that this would not become a standard practice or be commonly used. The bill also clarifies the Board's role in adopting building standards. A substantial benefit of the bill is that it repeals the current requirement that 50% of the net savings resulting from an energy project be transferred to the LeRay McAllister Critical Lands Fund. The bill also tightens the requirements for using ESCO financing for energy projects while providing a stronger direction that this financing vehicle is available.

HB 46 – Energy Policy Amendments, Rep. Roger Barrus **Passed**

Provides for a state energy officer to advise the Governor and identifies the duties of this position. Duties include coordinating state agency efforts related to energy development and conservation. Establishes a number of energy policy statements and encourages agencies to follow them.

HB330 – Allowance of State Memorials on State Property, **Did Not Pass** **Rep. Wayne Harper**

This bill would have authorized state agencies and institutions who hold title to state property to authorize the use of land or the donation of land to be used for a memorial to individuals who gave their life in the line of duty. This bill fell victim to the clock at midnight on the last day of the session.

SB 75 – U Star Initiative, Sen. Al Mansell **Passed**

This bill creates the Utah Science Technology Research Authority to direct the U Star Initiative including allocating funds for research and directing the construction of research facilities through DFCM. Provides \$50 million of state funds and authorizes \$110 million of general obligation bonds to fund a new research facility at both the University of Utah and Utah State University. Other than planning and design, these funds may not be expended and the bonds may not be issued for individual projects until the UofU raises \$30 million and USU raises \$10

million in non-state funds. The Authority will hold title to buildings and will establish outreach programs at up to five locations throughout the state.

SB 175 – Correctional Facility Bidding Process, Sen. H. Stephenson **Did Not Pass**

This bill would have required that a RFP be issued to private prison companies and county jails soliciting proposals for the construction and operation of the next prison complex of more than 300 beds. Corrections would evaluate the proposals and present the best proposal to the Legislature for its consideration. This would take effect following the 192-bed expansion funded this session.

SB 260, Capitol Preservation Board Revisions, Sen. Bev. Evans **Passed**

This bill modifies the membership of this board, reducing the number of members appointed by the Governor. It also clarifies responsibility for operations and maintenance of Capitol Hill.

HB 14, Open Meetings Law Amendments, Rep. Wayne Harper **Passed**

HB 16, Revisions to Open & Public Meetings Law, Rep. G. Donnelson **Passed**

SB 9, Open and Public Meetings Act Revisions, Sen. P. Hellewell **Passed**

SB 12, Electronic Meeting Amendment, Sen. Lyle Hillyard **Passed**

These bills make a number of changes in the procedures and requirements for holding meetings of public bodies like the Building Board. DFCM will clarify the combined impact of the various bills and review this with the Board at the meeting.

SB 59, Purchasing from People with Disabilities, Sen. S. Killpack **Passed**

This bill creates a new board and provides a new structure for community rehabilitation programs. This board is authorized to identify up to \$5 million of goods and services that agencies would be required to purchase from these community programs. It is anticipated that janitorial services will be one of the primary targets for this legislation.

SB 220, Procurement Preference for In-State Commodities, Sen. Peterson **Passed**

This bill provides a preference for in-state commodities in case of a tie bid. It provides for other methods for breaking the tie in situations where the preference does not resolve the tie.

FKS:KEN:sl

Attachment

**Comparison of Building and Governor Recommendations
to Legislative Actions
2006 Session**

Building Board Rank	Project	Building Board	Governor	Legislature	Notes
	Capital Improvement Funding	\$ 62,921,300	\$ 62,921,300	\$ 65,421,300	
	<u>Capital Developments - State Funding:</u>				
1	UVSC, Digital Learning Center	\$ 48,000,000	\$ 48,000,000	\$ 46,750,000	a
2	UCAT, UBATC/USU Vernal Campus	\$ 9,942,000	\$ 9,942,000	\$ 9,942,000	
3	Natural Resources, DWR Midway Fish Hatchery	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	
4	Corrections, CUCF North Site Expansion	\$ 20,000,000	\$ 20,000,000	\$ 20,000,000	
5	Agriculture/ Health/ Public Safety, Unified State Lab	\$ 41,259,000			
6	WSU, Classroom Building/ Chiller Plan	\$ 24,650,000	\$ 24,650,000	\$ 2,000,000	
7	Courts, St. George Courthouse	\$ 27,626,000		\$ 3,620,000	
8	UCAT, DATC Technology/ Manufacturing Building	\$ 12,975,000			
9	Snow, Library/ Classroom Building	\$ 18,531,000			
10	USU, Agriculture Relocation	\$ 5,000,000		\$ 5,000,000	
11	Board of Ed., School for the Deaf & Blind - Salt Lake	\$ 10,760,000	\$ 10,760,000		
12	Multi-Agency, Richfield Regional Center	\$ 7,236,000			
13	UCAT, MATC North Utah County Land Purchase	\$ 4,500,000		\$ 3,250,000	a
14	Courts, Ogden Post Office Property Acquisition	\$ 2,200,000			
15	SLCC, S. City Digital Design/ Comm. Ctr. & Stud. Life	\$ 38,418,000			
16	USU, Agricultural Science/ Classroom Building	\$ 69,542,000			
17	UCAT, OWATC Health Technology Building	\$ 13,992,000			
18	Human Services, DJJS Weber Valley Detention Center	\$ 9,658,000			
19	Tax Comm. & Public Safety, Joint Driver License/ DMV	\$ 11,310,000			
20	Dixie, Science Building Addition	\$ 8,743,000			
21	CEU, Fine Arts Complex	\$ 16,254,000			
22	SUU, Science Center Addition	\$ 18,523,000			
23	Board of Ed., Buffmire Rehabilitation Annex	\$ 8,059,000			
	Capitol Renovation	\$ 50,000,000	\$ 50,000,000	\$ 50,000,000	
	USTAR Infrastructure		\$ 50,000,000	\$ 160,000,000	
	CEU Energy Training Center			\$ 1,100,000	
	State Parks Renovation			\$ 3,000,000	
	HAFB Museum Expansion				
	Total State Funding	\$ 545,099,300	\$ 281,273,300	\$ 375,083,300	
	<u>Other Funds:</u>				
	UofU, College of Pharmacy Building	\$ 67,823,000	\$ 67,823,000	\$ 67,823,000	b
	UofU, Red Butte Amphitheatre & Rose Garden	\$ 2,388,000	\$ 2,388,000		
	UofU, School of Business Remodel & Addition	\$ 30,787,000	\$ 30,787,000	\$ 30,787,000	
	UofU, Student Recreation Center	\$ 35,000,000	\$ 35,000,000		
	Snow, Traditional Building Skills Institution	\$ 3,500,000	\$ 3,500,000	\$ 3,500,000	
	National Guard, Camp Williams JLTC Bldg. #4	\$ 1,177,000	\$ 1,177,000	\$ 1,177,000	
	ABC, Holladay Store Relocation	\$ 4,446,000	\$ 4,446,000	\$ 4,446,000	c
	ABC, Kimball Junction Store Remodel/ Expansion	\$ 1,292,000	\$ 1,292,000	\$ 1,292,000	c
	ABC, Redwood Road Store Remodel/ Expansion	\$ 1,633,000	\$ 1,633,000	\$ 1,633,000	c
	UDOT, Clearfield Maintenance Station	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	
	USU Engineering Building Addition			\$ 10,943,500	b
	UofU Hospital West Wing & Critical Care Expansion	\$ 120,000,000		\$ 120,000,000	b
	Dixie State College Abby Apartment Purchase			\$ 1,275,000	b
	TOTAL	\$ 269,246,000	\$ 149,246,000	\$ 244,076,500	

Notes:

- a Legislature authorized these institutions to make up the difference through other funds.
- b The authorizations for these projects modified a previously approved scope and budget.
- c Governor recommended funding these projects with general state funds, while the Building Board recommended under Other Funds and the Legislature funded with a lease revenue bond.

**CAPITAL BUDGET SUMMARY
2006 REGULAR SESSION**

3/1/2006

Description	Funding Bill	Art	TOTAL	General Fund/ Income Tax	Gen. Obligation Bond	Lease Rev. Bond (BOA)	Other State Funds	Non-State Funds
CAPITAL DEVELOPMENTS:								
State Capitol Building	(a)	No	50,000,000	50,000,000				
Corrections Gunnison Inmate Housing	(a)	No	20,000,000	20,000,000				
UVSC Digital Learning Center	(a)	Yes	48,000,000	46,750,000				1,250,000
UBATC/USU Vernal Building	(a)	Yes	14,442,000	9,942,000				4,500,000
DNR Midway Fish Hatchery	(a)	No	8,200,000	5,000,000				3,200,000
USU Agriculture Campus	(a)	No	5,000,000	5,000,000				
UDOT Clearfield Maintenance Complex	(a)	No	1,200,000				1,200,000	
WSU Classroom Building/ Chiller Plant (Design)	(a)	No	2,000,000	2,000,000				
Courts St. George Land Purchase	(a)	No	3,620,000	3,620,000				
MATC N. Utah County Land Purchase	(a)	No	4,500,000	3,250,000				1,250,000
CEU Energy Training Center	(a)	No	1,100,000	1,100,000				
From Contingency Reserve	(b)	No	(1,500,000)					(1,500,000)
To Project Reserve	(b)	No	1,500,000					1,500,000
State Parks Renovation	(d)	No	3,000,000	3,000,000				
USTAR UofU Neuroscience Research Center	(e)	No	130,000,000	30,000,000	70,000,000			30,000,000
USTAR USU Life Science Research Center	(e)	No	70,000,000	20,000,000	40,000,000			10,000,000
UofU College of Pharmacy Expansion	(f)	No	(35,500,000)					(35,500,000)
UofU College of Pharmacy New Building & Parking	(f)	No	67,823,000					67,823,000
USU Engineering Building Renovation	(f)	No	(15,943,500)		(5,943,500)			(10,000,000)
USU Engineering Building Addition	(f)	No	10,943,500		5,943,500			5,000,000
UofU Hospital West Wing Addition	(f)	No	(87,500,000)					(87,500,000)
UofU Hospital West Wing & Critical Care Pavilion	(f)	No	120,000,000					120,000,000
3 ABC Stores: Holladay, Kimball Jctn, Redwood Rd.	(f)	No	7,371,000			7,371,000		
Dixie Abbey Apartment Purchase	(f)	No	1,275,000					1,275,000
UofU School of Business Remodel/ Addition	(f)	No	30,787,000					30,787,000
Snow Traditional Building Skills Institute	(f)	No	3,500,000					3,500,000
National Guard Joint Logistics Training Center	(f)	No	1,177,000					1,177,000
CAPITAL IMPROVEMENTS								
Regular Funding at 1.1%	(c)		62,921,300	62,921,300				
Dedicated to Mitigating Life Safety Hazards	(b)	No	2,500,000				2,500,000	
TOTALS			530,416,300	262,583,300	110,000,000	7,371,000	3,700,000	146,762,000
Funding Bill Key:								
(a) HB3, Appropriation Adjustments FY2007 items 41 and 42								
(b) HB1, Current Fiscal Year Supplemental Appropriations Act FY2006 items 17 and 21								
(c) SB1, State Agency and Higher Education Base Budget Appropriations item 53								
(d) SB4, New Fiscal Year Supplemental Appropriations Act item 138								
(e) SB75, U Star Initiative								
(f) SB236, Revenue Bond and Capital Facilities Authorizations								



Utah State Building Board

Jon M. Huntsman, Jr.
Governor

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MEMORANDUM

To: Utah State Building Board
From: F. Keith Stepan
Date: March 15, 2006
Subject: **Amendments to Rules R23-1 and R23-2, Procurement**

Recommendation:

If the Board is satisfied with the proposed amendments following presentation from DFCM and any comments that may be made by those affected by the amendments, DFCM recommends that the Board approve the attached amendments to R23-1, Procurement of Construction and R23-2, Procurement of Architect-Engineer Services.

Background:

Last fall, concerns were raised regarding the legality of a provision in the rules for the Division of Purchasing that provided for confidentiality of unsuccessful proposals submitted under the competitive sealed proposals procurement method. Purchasing's rule also provided for confidentiality of the successful proposal after 90 days following the selection.

Representatives of the media challenged whether this provision met the requirements of the Government Records Access and Management Act (GRAMA). The legal challenge was held in abeyance while the Procurement Policy Board, which adopts the rules for the Division of Purchasing, considered whether to change the rule. Following the completion of surveys as well as substantial testimony and debate in several meetings, the Procurement Policy Board voted unanimously to substantially modify its rule.

The rules for the procurement of construction and architect-engineer services by DFCM are adopted by the Building Board. These rules are patterned after Purchasing's rule and currently contain provisions similar to that which was challenged in Purchasing's rule. A representative of DFCM sits on the Procurement Policy Board which also uses the same legal counsel as DFCM and the Building Board. Based on the discussions conducted by the Policy Board, DFCM believes that similar amendments should be made to DFCM's procurement rules.

GRAMA Overview

The objective of GRAMA is to achieve an appropriate balance between the public's right to see the workings of its government versus the legitimate need to maintain confidentiality of certain categories of information. GRAMA addresses this by beginning with the assumption that all

information is public unless it meets specified requirements for confidentiality. The statute then provides for a significant number of circumstances where information would not be public.

While other provisions may provide for confidential treatment in some circumstances, GRAMA identifies three circumstances which clearly apply to the procurement process. An excerpt of the most pertinent provisions of GRAMA is attached so that the Board is aware of the statutory provisions that form the basis for the proposed amendments. A protected status generally means that a record is not subject to public disclosure.

Procurement Policy Board Survey and Testimony

To support the deliberations of the Procurement Policy Board, the Division of Purchasing conducted two surveys, one directed to governmental procurement officials and a second one directed to firms pursuing contracts with the State. Both surveys addressed two aspects of this issue: (1) the release of information submitted to the State as part of the procurement process and (2) the release of ranking/scoring information resulting from the evaluation of proposals. As this information may help form the basis for determinations the Board would make in amending these rules, a summary of the survey results is attached.

Most of the testimony given to the Procurement Policy Board regarding this issue fell into one of two categories:

1. Press interests for openness – Representatives of the press, expressing their belief that they represented the public in general, stated that the procurement process should be transparent and that the only information that should not be public is that which clearly meets the standards set forth in GRAMA for “trade secrets” and certain “commercial information”. Press representatives stated their position that the current provisions providing confidential status for unsuccessful proposals is contrary to the GRAMA statute.
2. Suppliers – Most of the comments from suppliers came from architects and construction contractors. They expressed concerns with making unsuccessful proposals public due to concerns that competitors would be able to take away their competitive edge if they are able to mine other firms’ proposals for ideas to present in their own proposals. They also expressed concern that a public review of selection results would not be thorough enough to provide a fair assessment, in part due to critical portions of the proposals and presentations not being accessible.

Procurement Policy Board Conclusions

While worded somewhat differently, the amendments proposed to R23-1 and R23-2 are similar to and have the same impact as those arrived at by the Procurement Policy Board. The amendments are based on the following conclusions reached by the Policy Board.

1. Removing the limitations on public access to proposals creates the potential for harm to offerors and would likely discourage some firms from pursuing work with the State

although this can be partially mitigated if firms utilize the provisions of GRAMA to identify portions of their proposals as confidential.

2. Transparency in the procurement process helps assure a fair process and generates confidence by the public in the way its government transacts business.
3. In balancing these competing interests, the Policy Board concluded that the degree of impairment to the procurement process was not sufficient to justify maintaining a blanket confidentiality of proposals. A key consideration in this conclusion is that the statutory provisions allowing for confidentiality of “trade secrets” and “commercial information” are written broadly and should be able to encompass the information that has the greatest justification for confidentiality. This will, however, create additional work for those submitting proposals as well as those receiving them.
4. Any negative impact of releasing scores and rankings does not rise to the point of impairing governmental procurement proceedings sufficiently to warrant confidentiality.
5. The association of the names of selection committee members with their individual scores and rankings would impair governmental procurement proceedings and does warrant confidentiality.

Additional Considerations for DFCM Rule Amendments

1. Performance Evaluations and Reference Information – The Board had previously heard testimony and concluded that confidentiality of performance evaluations and reference information in order to avoid competitive injury and encourage those persons providing the information to respond in an open and honest manner without fear of retribution. While there is a minor clarification of the wording, the previous provisions are retained in Subsection R23-1-15(10) on page 9 of rule R23-1 and Subsection R23-2-11(3) on page 3 of rule R23-2.
2. Cost Information – For many years, the DFCM rule has provided for disclosure of the amount of cost proposals submitted in an RFP process. The disclosure of bids is a standard expectation in the public procurement of construction. GRAMA also provides that “bids” are to be public. While an argument can be made that the term “bids” does not apply to cost proposals submitted under the competitive proposals process, DFCM recommends that this provision be retained.
3. Non-Public Financial Statements – DFCM recommends that protected status be provided to financial statements which are submitted in response to a RFP if the statements are not otherwise public. The basis for this recommendation is that when these statements have been required in the past, most firms have insisted that they be treated as confidential or they would not be willing to submit a proposal. Disclosing this information would therefore impair the procurement process and harm those submitting.

Other Amendments Not Related to GRAMA

1. Tie Bids – With the passage of SB220 which specifies how tie bids should be resolved, Subsection R23-1-5(13) on page 4 is amended to be consistent with this new statute.
2. Justification Statements – The requirements for justification statements are clarified in Subsection R23-1-15(15) on page 11 of rule R23-1.
3. A number of technical corrections and clarifications are made.

FKS:KEN:sll

Pertinent Provisions from GRAMA

63-2-304. Protected records.

The following records are protected if properly classified by a governmental entity:

- (1) **trade secrets** as defined in Section 13-24-2 if the person submitting the trade secret has provided the governmental entity with the information specified in Section 63-2-308;
- (2) **commercial information or nonindividual financial information** obtained from a person if:
 - (a) disclosure of the information could reasonably be expected to result in unfair competitive injury to the person submitting the information or would impair the ability of the governmental entity to obtain necessary information in the future;
 - (b) the person submitting the information has a greater interest in prohibiting access than the public in obtaining access; and
 - (c) the person submitting the information has provided the governmental entity with the information specified in Section 63-2-308; ...
- (6) records the disclosure of which would **impair governmental procurement proceedings or give an unfair advantage** to any person proposing to enter into a contract or agreement with a governmental entity, except that this Subsection (6) does not restrict the right of a person to see bids submitted to or by a governmental entity after bidding has closed.

63-2-308. Confidentiality claims.

- (1) (a) (i) Any person who provides to a governmental entity a record that the person believes should be protected under Subsection 63-2-304(1) or (2) or both Subsections 63_2-304(1) or (2) shall provide with the record:
 - (A) a written claim of business confidentiality; and
 - (B) a concise statement of reasons supporting the claim of business confidentiality.
- (ii) ...
- (b) A person or governmental entity who complies with this Subsection (1) shall be **notified** by the governmental entity to whom the request for a record is made if:
 - (i) a record claimed to be protected under one of the following is classified public:
 - (A) Subsection 63-2-304(1);
 - (B) Subsection 63-2-304(2);
 - (C) ...
 - (ii) the governmental entity to whom the request for a record is made determines that the record claimed to be protected under a provision listed in Subsection (1)(b)(i) should be released after balancing interests under Subsection 63-2-201(5)(b) or Subsection 63-2-401(6).

Purchasing Survey Results

Public Release of Information Submitted

Question to procurement officials:

“Based on your experience, do you believe it would impair government procurement proceedings or give an unfair advantage to any firm if successful proposals (after the removal of trade secrets, proprietary information, design and intellectual property) are released to the public?”

YES 53% NO 47%

Question to suppliers:

“Would you be less willing to submit your best proposal to state and local governments in Utah if your unsuccessful proposal (after removal of trade secrets, proprietary information, design and intellectual property) is released to the public?”

YES 36% NO 64%

Public Release of Ranking/Scores

Questions to procurement officials:

“Based on your experience, do you believe it would impair government procurement proceedings or give an unfair advantage to any firm if the final ranking/scoring of RFP competitors were released to the public?”

YES 43% NO 57%

“Would it impact a person’s willingness to serve on an evaluation committee if their name was released along with their individual evaluation score to the public?”

YES 90% NO 10%

“Would it affect an evaluator’s candid scoring if their name along with their individual score was released to the public?”

YES 85% NO 15%

Question to suppliers:

“If final ranking/scoring of all competitors in an RFP process were released to the public would you be less likely to compete?”

YES 16% NO 84%

**Amendments Proposed for Consideration by
Utah State Building Board
On March 15, 2006**

R23. Administrative Services, Facilities Construction and Management.

R23-1. Procurement of Construction.

R23-1-1. Purpose and Authority.

(1) In accordance with Subsection ~~[63-56-14(2)]~~ **63-56-208(2)**, this rule establishes procedures for the procurement of construction by the Division.

(2) The statutory provisions governing the procurement of construction by the Division are contained in Title 63, Chapter 56 and Title 63A, Chapter 5.

R23-1-2. Definitions.

(1) Except as otherwise stated in this rule, terms used in this rule are defined in Section ~~[63-56-5]~~ **63-56-105**.

(2) In addition:

(a) "Acceptable Bid Security" means a bid bond meeting the requirements of Subsection R23-1-40(4).

(b) "Board" means the State Building Board established pursuant to Section 63A-5-101.

(c) "Cost Data" means factual information concerning the cost of labor, material, overhead, and other cost elements which are expected to be incurred or which have been actually incurred by the contractor in performing the contract.

(d) "Director" means the Director of the Division, including, unless otherwise stated, his duly authorized designee.

(e) "Division" means the Division of Facilities Construction and Management established pursuant to Section 63A-5-201.

(f) "Established Market Price" means a current price, established in the usual and ordinary course of trade between buyers and sellers, which can be substantiated from sources independent of the manufacturer or supplier.

(g) "Price Data" means factual information concerning prices for supplies, services, or construction substantially identical to those being procured. Prices in this definition refer to offered or proposed selling prices and includes data relevant to both prime and subcontract prices.

(h) "Procuring Agencies" means, individually or collectively, the state, the Division, the owner and the using agency.

(i) "Products" means and includes materials, systems and equipment.

(j) "Proprietary Specification" means a specification which uses a brand name to describe the standard of quality, performance, and other characteristics needed to meet the procuring agencies' requirements or which is written in such a manner that restricts the procurement to one brand.

(k) "Public Notice" means the notice that is publicized pursuant to this rule to notify contractors of Invitations For Bids and Requests For Proposals.

(l) **"Record" shall have the meaning defined in Section 63-2-103 of the Government Records Access and Management Act (GRAMA).**

(m) "Specification" means any description of the physical, functional or performance

characteristics of a supply or construction item. It may include requirements for inspecting, testing, or preparing a supply or construction item for delivery or use.

~~[(m)]~~ **(n)** "State" means the State of Utah.

~~[(h)]~~ **(o)** "Subcontractor" means any person who has a contract with any person other than the procuring agency to perform any portion of the work on a project.

~~[(e)]~~ **(p)** "Using Agency" means any state agency or any political subdivision of the state which utilizes any services or construction procured under these rules.

~~[(p)]~~ **(q)** "Work" means the furnishing of labor or materials, or both.

R23-1-5. Competitive Sealed Bidding.

(1) Use. Competitive sealed bidding, which includes multi-step sealed bidding, shall be used for the procurement of construction if the design-bid-build method of construction contract management described in Subsection R23-1-45(5)(b) is used unless a determination is made by the Director in accordance with Subsection ~~[R23-1-115(1)(e)]~~ **R23-1-15(1)(c)** that the competitive sealed proposals procurement method should be used.

(2) Public Notice of Invitations For Bids.

(a) Public notice of Invitations For Bids shall be publicized electronically on the Internet; and may be publicized in any or all of the following as determined appropriate:

(i) In a newspaper having general circulation in the area in which the project is located;

(ii) In appropriate trade publications;

(iii) In a newspaper having general circulation in the state;

(iv) By any other method determined appropriate.

(b) A copy of the public notice shall be available for public inspection at the principal office of the Division in Salt Lake City, Utah.

(3) Content of the Public Notice. The public notice of Invitation For Bids shall include the following:

(a) The closing time and date for the submission of bids;

(b) The location to which bids are to be delivered;

(c) Directions for obtaining the bidding documents;

(d) A brief description of the project;

(e) Notice of any mandatory pre-bid meetings.

(4) Bidding Time. Bidding time is the period of time between the date of the first publication of the public notice and the final date and time set for the receipt of bids by the Division.

Bidding time shall be set to provide bidders with reasonable time to prepare their bids and shall be not less than ten calendar days, unless a shorter time is deemed necessary for a particular project as determined in writing by the Director.

(5) ~~[Proposal Form]~~ **Bidding Documents**. The bidding documents for an Invitation For Bids:

(a) shall include a ~~[proposal]~~ **bid** form having a space in which the bid prices shall be inserted and which the bidder shall sign and submit along with all other required documents and materials; **and**

(b) may include qualification requirements as appropriate.

(6) Addenda to the Bidding Documents.

(a) Addenda shall be distributed or otherwise made available to all entities known to have obtained the bidding documents.

(b) Addenda shall be distributed or otherwise made available within a reasonable time to allow all prospective bidders to consider them in preparing bids. If the time set for the final receipt of bids will not permit appropriate consideration, the bidding time shall be extended to allow proper consideration of the addenda.

(7) Pre-Opening Modification or Withdrawal of Bids.

(a) Bids may be modified or withdrawn by the bidder by written notice delivered to the location designated in the public notice where bids are to be delivered prior to the time set for the opening of bids.

(b) Bid security, if any, shall be returned to the bidder when withdrawal of the bid is permitted.

(c) All documents relating to the modification or withdrawal of bids shall be made a part of the appropriate project file.

(8) Late Bids, Late Withdrawals, and Late Modifications. Any bid, withdrawal of bid, or modification of bid received after the time and date set for the submission of bids at the location designated in the notice shall be deemed to be late and shall not be considered, unless it is the only bid received in which case it may be considered.

(9) Receipt, Opening, and Recording of Bids.

(a) Upon receipt, all bids and modifications shall be stored in a secure place until the time for bid opening.

(b) Bids and modifications shall be opened publicly, in the presence of one or more witnesses, at the time and place designated in the notice. The names of the bidders, the bid price, and other information deemed appropriate by the Director shall be read aloud or otherwise made available to the public. After the bid opening, the bids shall be tabulated or a bid abstract made. The opened bids shall be available for public inspection.

(10) Mistakes in Bids.

(a) If a mistake is attributable to an error in judgment, the bid may not be corrected. Bid correction or withdrawal by reason of an inadvertent, nonjudgmental mistake is permissible but only at the discretion of the Director and only to the extent it is not contrary to the interest of the procuring agencies or the fair treatment of other bidders.

(b) When it appears from a review of the bid that a mistake may have been made, the Director may request the bidder to confirm the bid in writing. Situations in which confirmation may be requested include obvious, apparent errors on the face of the bid or a bid substantially lower than the other bids submitted.

(c) This subsection sets forth procedures to be applied in three situations described below in which mistakes in bids are discovered after opening but before award.

(i) Minor formalities are matters which, in the discretion of the Director, are of form rather than substance evident from the bid document, or insignificant mistakes that can be waived or corrected without prejudice to other bidders and with respect to which, in the Director's discretion, the effect on price, quantity, quality, delivery, or contractual conditions is not or will not be significant. The Director, in his sole discretion, may waive minor formalities or allow the bidder to correct them depending on which is in the best interest of the procuring agencies. Examples include the failure of a bidder to:

(A) Sign the bid, but only if the unsigned bid is accompanied by other material indicating the bidder's intent to be bound;

(B) Acknowledge receipt of any addenda to the Invitation For Bids, but only if it is clear

from the bid that the bidder received the addenda and intended to be bound by its terms; the addenda involved had a negligible effect on price, quantity, quality, or delivery; or the bidder acknowledged receipt of the addenda at the bid opening.

(ii) If the Director determines that the mistake and the intended bid are clearly evident on the face of the bid document, the bid shall be corrected to the intended bid and may not be withdrawn. Examples of mistakes that may be clearly evident on the face of the bid document are typographical errors, errors in extending unit prices, transposition errors, and arithmetical errors.

(iii) A bidder may be permitted to withdraw a low bid if the Director determines a mistake is clearly evident on the face of the bid document but the intended amount of the bid is not similarly evident, or the bidder submits to the Division proof which, in the Director's judgment, demonstrates that a mistake was made.

(d) No bidder shall be allowed to correct a mistake or withdraw a bid because of a mistake discovered after award of the contract; provided, that mistakes of the types described in this Subsection (10) may be corrected or the award of the contract canceled if the Director determines that correction or cancellation will not prejudice the interests of the procuring agencies or fair competition.

(e) The Director shall approve or deny in writing all requests to correct or withdraw a bid.

(11) Bid Evaluation and Award. Except as provided in the following sentence, the contract is to be awarded to the lowest responsible and responsive bidder whose bid meets the requirements and criteria set forth in the bidding documents and no bid shall be evaluated for any requirements or criteria that are not disclosed in the bidding documents. A reciprocal preference shall be granted to a resident contractor if the provisions of Section ~~[63-56-20.6]~~ **63-56-405** are met.

(12) Cancellation of Invitations For Bids; Rejection Of Bids in Whole or In Part.

(a) Although issuance of an Invitation For Bids does not compel award of a contract, the Division may cancel an Invitation For Bids or reject bids received in whole or in part only when the Director determines that it is in the best interests of the procuring agencies to do so.

(b) The reasons for cancellation or rejection shall be made a part of the project file and available for public inspection.

(c) Any determination of nonresponsibility of a bidder ~~[or offeror]~~ shall be made by the Director in writing and shall be based upon the criteria that the Director shall establish as relevant to this determination with respect to the particular project. An unreasonable failure of the bidder or ~~[offeror]~~ to promptly supply information regarding responsibility may be grounds for a determination of nonresponsibility. Any bidder or ~~[offeror]~~ determined to be nonresponsible shall be provided with a copy of the written determination within a reasonable time. ~~[Information]~~ **The Board finds that it would impair governmental procurement proceedings by creating a disincentive for bidders to respond to inquiries of nonresponsibility. Therefore information** furnished by a bidder or ~~[offeror]~~ pursuant to any inquiry concerning responsibility shall be classified as a protected record pursuant to Section 63-2-304 and ~~[shall not be disclosed to the public by the Division without the prior written consent of the bidder or offeror]~~ **may be disclosed only as provided for in Subsection R23-1-35.**

(13) Tie Bids. **Tie bids shall be resolved in accordance with Section 63-56-426.**

~~[(a) Definition. Tie bids are low responsive bids from responsible bidders that are identical in price.~~

~~[(b) Award. Award shall be determined through a coin toss or the drawing of lots as determined by the Director. The coin toss or drawing of lots shall be open to the public,~~

~~including the bidders who submitted the tie bids.~~

~~(e) Record. Documentation of the tie bids and the procedure used to resolve the award of the contract shall be placed in the contract file.]~~

(14) Subcontractor Lists. For purposes of this Subsection (14), the definitions of Section 63A-5-208 shall be applicable. Within 24 hours after the bid opening time, not including Saturdays, Sundays and state holidays, the apparent lowest three bidders, as well as other bidders that desire to be considered, shall submit to the Division a list of their first-tier subcontractors that are in excess of the dollar amounts stated in Subsection 63-A-5-208(3)(a).

(a) The subcontractor list shall include the following:

(i) the type of work the subcontractor is to perform;

(ii) the subcontractor's name;

(iii) the subcontractor's bid amount;

(iv) the license number of the subcontractor issued by the Utah Division of Occupational and Professional Licensing, if such license is required under Utah law; and

(v) the impact that the selection of any alternate included in the solicitation would have on the information required by this Subsection (14).

(b) The contract documents for a specific project may require that additional information be provided regarding any contractor, subcontractor, or supplier.

(c) If pursuant to Subsection 63A-5-208(4), a bidder intends to perform the work of a subcontractor or obtain, at a later date, a bid from a qualified subcontractor, the bidder shall:

(i) comply with the requirements of Section 63A-5-208 and

(ii) clearly list himself on the subcontractor list form.

(d) Errors on the subcontractor list will not disqualify the bidder if the bidder can demonstrate that the error is a result of his reasonable reliance on information that was provided by the subcontractor and was used to meet the requirements of this section, and, provided that this does not result in an adjustment to the bidder's contract amount.

(e) Pursuant to Sections 63A-5-208 and 63-2-304, information contained in the subcontractor list submitted to the Division shall be classified public except for the amount of subcontractor bids which shall be classified as protected until a contract has been awarded to the bidder at which time the subcontractor bid amounts shall be classified as public. During the time that the subcontractor bids are classified protected, they may only be made available to procurement and other officials involved with the review and approval of bids.

(15) Change of Listed Subcontractors. Subsequent to twenty-four hours after the bid opening, the contractor may change his listed subcontractors only after receiving written permission from the Director based on complying with all of the following:

(a) The contractor has established in writing that the change is in the best interest of the State and that the contractor establishes an appropriate reason for the change, which may include, but is not limited to, the following reasons:

(i) the original subcontractor has failed to perform, or is not qualified or capable of performing,

(ii) the subcontractor has requested in writing to be released;

(b) The circumstances related to the request for the change do not indicate any bad faith in the original listing of the subcontractors;

(c) Any requirement set forth by the Director to ensure that the process used to select a new subcontractor does not give rise to bid shopping;

(d) Any increase in the cost of the subject subcontractor work shall be borne by the contractor; and

(e) Any decrease in the cost of the subject subcontractor work shall result in a deductive change order being issued for the contract for such decreased amount.

R23-1-10. Multi-Step Sealed Bidding.

(1) Description. Multi-step sealed bidding is a two-phase process. In the first phase bidders submit unpriced technical offers to be evaluated. In the second phase, bids submitted by bidders whose technical offers are determined to be acceptable during the first phase are considered. It is designed to obtain the benefits of competitive sealed bidding by award of a contract to the lowest responsive, responsible bidder, and at the same time obtain the benefits of the competitive sealed proposals procedure through the solicitation of technical offers and the conduct of discussions to arrive at technical offers and terms acceptable to the Division and suitable for competitive pricing.

(2) Use. The multi-step sealed bidding method may be used when the Director deems it to the advantage of the state. Multi-step sealed bidding may be used when it is considered desirable:

(a) to invite and evaluate technical offers or statements of qualifications to determine their acceptability to fulfill the purchase description requirements;

(b) to conduct discussions for the purposes of facilitating understanding of the technical offer and purchase description requirements and, where appropriate, obtain supplemental information, permit amendments of technical offers, or amend the purchase description;

(c) to accomplish (a) or (b) prior to soliciting bids; and

(d) to award the contract to the lowest responsive and responsible bidder in accordance with the competitive sealed bidding procedures.

(3) Pre-Bid Conferences In Multi-Step Sealed Bidding. The Division may hold one or more pre-bid conferences prior to the submission of unpriced technical offers or at any time during the evaluation of the unpriced technical offers.

(4) Procedure for Phase One of Multi-Step Sealed Bidding.

(a) Public Notice. Multi-step sealed bidding shall be initiated by the issuance of a Public Notice in the form required by Subsections R23-1-5(2) and (3).

(b) Invitation for Bids. The multi-step Invitation for Bids shall state:

(i) that unpriced technical offers are requested;

(ii) when bids are to be submitted (if they are to be submitted at the same time as the unpriced technical offers, the bids shall be submitted in a separate sealed envelope);

(iii) that it is a multi-step sealed bid procurement, and bids will be considered only in the second phase and only from those bidders whose unpriced technical offers are found acceptable in the first phase;

(iv) the criteria to be used in the evaluation of the unpriced technical offers;

(v) that the Division, to the extent the Director finds necessary, may conduct oral or written discussions of the unpriced technical offers;

(vi) that the item being procured shall be furnished in accordance with the bidders technical offer as found to be finally acceptable and shall meet the requirements of the Invitation for Bids; and

(vii) that bidders may designate those portions of the unpriced technical offers which ~~contain trade secrets or other proprietary data which are to remain confidential. If the bidder selected for award has requested in writing the non-disclosure of trade secrets and other proprietary data so identified, the Director shall examine the request to determine its~~

~~validity prior to award of the contract. If the parties do not agree as to the disclosure of data in the contract, the Director shall inform the bidder in writing what portion of the offer will be disclosed and that, unless the bidder withdraws the offer, it will be disclosed.]~~ the bidder believes qualifies as a protected record as provided in Section R23-1-35. Such designated portions may be disclosed only as provided for in Section R23-1-35.

(c) Amendments to the Invitation for Bids. After receipt of unpriced technical offers, amendments to the Invitation for Bids shall be distributed only to bidders who submitted unpriced technical offers and they shall be allowed to submit new unpriced technical offers or to amend those submitted. If, in the opinion of the Director, a contemplated amendment will significantly change the nature of the procurement, the Invitation for Bids shall be canceled in accordance with Subsection R23-1-5(12) and a new Invitation for Bids may be issued.

(d) Receipt and Handling of Unpriced Technical Offers. After the date and time established for the receipt of unpriced technical offers, a register of bidders shall be open to public inspection. Prior to award, unpriced technical offers shall be shown only to those involved with the evaluation of the offers who shall adhere to the requirements of GRAMA and this rule. [The] Except for those portions classified as protected under Section R23-1-35 or otherwise subject to non-disclosure under applicable law, unpriced technical ~~[offer of the successful bidder]~~ offers shall be open to public inspection ~~[for a period of 90 days]~~ after award of the contract. ~~[Unpriced technical offers of bidders who are not awarded contracts shall not be open to public inspection.]~~

(e) Evaluation of Unpriced Technical Offers. The unpriced technical offers submitted by bidders shall be evaluated solely in accordance with the criteria set forth in the Invitation for Bids which may include an evaluation of the past performance of the bidder. The unpriced technical offers shall be categorized as acceptable or unacceptable. The Director shall record in writing the basis for finding an offer unacceptable and make it part of the procurement file.

(f) Discussion of Unpriced Technical Offers. Discussion of technical offers may be conducted with bidders who submit an acceptable technical offer. During the course of discussions, any information derived from one unpriced technical offer shall not be disclosed to any other bidder. Once discussions are begun, any bidder who has not been notified that its offer has been found unacceptable may submit supplemental information modifying or otherwise amending its technical offer until the closing date established by the Director. Submission may be made at the request of the Director or upon the bidder's own initiative.

(g) Notice of Unacceptable Unpriced Technical Offer. When the Director determines a bidder's unpriced technical offer to be unacceptable, he shall notify the bidder in writing. Such bidders shall not be afforded an additional opportunity to supplement technical offers.

(h) Confidentiality of Past Performance and Reference Information. Confidentiality of past performance and reference information shall be maintained in accordance with Subsection R23-1-15(10).

(5) Mistakes During Multi-Step Sealed Bidding. Mistakes may be corrected or bids may be withdrawn during phase one:

- (a) before unpriced technical offers are considered;
- (b) after any discussions have commenced under Subsection R23-1-10(4)(f); or
- (c) when responding to any amendment of the Invitation for Bids. Otherwise mistakes may be corrected or withdrawal permitted in accordance with Subsection R23-1-5(10).

(6) Carrying Out Phase Two.

- (a) Initiation. Upon the completion of phase one, the Director shall either:
 - (i) open bids submitted in phase one (if bids were required to be submitted) from bidders whose unpriced technical offers were found to be acceptable; provided, however, that the offers have remained unchanged, and the Invitation for Bids has not been amended subsequent to the submittal of bids; or
 - (ii) invite each acceptable bidder to submit a bid.
- (b) Conduct. Phase two is to be conducted as any other competitive sealed bid procurement except:
 - (i) as specifically set forth in Section R23-1-10; and
 - (ii) no public notice is given of this invitation to submit.

R23-1-15. Competitive Sealed Proposals.

- (1) Use.
 - (a) Construction Management. The competitive sealed proposals procurement method shall be used in the procurement of a construction manager under the construction manager/general contractor method of construction contract management described in subsection R23-1-45(5)(d) due to the need to consider qualifications, past performance and services offered in addition to the cost of the services and because only a small portion of the ultimate construction cost is typically considered in this selection.
 - (b) Design-Build. In order to meet the requirements of Section ~~[63-56-43.1]~~ 63-56-703, competitive sealed proposals shall be used to procure design-build contracts.
 - (c) Design-Bid-Build. The competitive sealed proposals procurement method may be used for procuring a contractor under the design-bid-build method of construction contract management described in subsection R23-1-45(5)(b) only after the Director makes a determination that it is in the best interests of the state to use the competitive sealed proposals method due to unique aspects of the project that warrant the consideration of qualifications, past performance, schedule or other factors in addition to cost.
- (2) Documentation. The Director's determination made under subsection R23-1-15(1)(c) shall be documented in writing and retained in the project file.
- (3) Public Notice.
 - (a) Public notice of the Request for Proposals shall be publicized in the same manner provided for giving public notice of an Invitation for Bids, as provided in Subsection R23-1-5(2).
 - (b) The public notice shall include:
 - (i) a brief description of the project;
 - (ii) directions on how to obtain the Request for Proposal documents;
 - (iii) notice of any mandatory pre-proposal meetings; and
 - (iv) the closing date and time by which the first submittal of information is required;
- (4) Proposal Preparation Time. Proposal preparation time is the period of time between the date of first publication of the public notice and the date and time set for the receipt of proposals by the Division. In each case, the proposal preparation time shall be set to provide offerors a reasonable time to prepare their proposals. The time between the first publication of the public notice and the earlier of the first required submittal of information or any mandatory pre-proposal meeting shall be not less than ten calendar days, unless a shorter time is deemed necessary for a particular procurement as determined, in writing, by the Director.
- (5) Form of Proposal. The Request for Proposals may state the manner in which proposals

are to be submitted, including any forms for that purpose.

(6) Addenda to Requests for Proposals. Addenda to the requests for proposals may be made in the same manner provided for addenda to the bidding documents in connection with Invitations for Bids set forth in Subsection R23-1-5(6) except that addenda may be issued to qualified offerors until the deadline for best and final offers.

(7) Modification or Withdrawal of Proposals.

(a) Proposals may be modified prior to the due dates established in the Request for Proposals.

(b) Proposals may be withdrawn until the notice of selection is issued.

(8) Late Proposals, and Late Modifications. Except for modifications allowed pursuant to negotiation, any proposal, or modification received at the location designated for receipt of proposals after the due dates established in the Request for Proposals shall be deemed to be late and shall not be considered unless there are no other offerors.

(9) Receipt and Registration of Proposals.

~~[(a)]~~ After the date established for the first receipt of proposals or other required information, a register of offerors shall be prepared and open to public inspection. Prior to award, proposals and modifications shall be shown only to procurement and other officials involved with the review and selection of proposals **who shall adhere to the requirements of GRAMA and this rule.**

~~[(b) Except as provided in this rule, proposals of the successful offeror shall be open to public inspection after award of the contract. Proposals of offerors who are not awarded contracts shall not be open to public inspection although the amount of each offeror's cost proposal shall be disclosed after the contract is awarded.~~

~~[(c) The Request for Proposals may provide that certain information required to be submitted by the offeror shall be considered confidential and classified as protected if such information meets the provisions of Section 63-2-304 of the Government Records Access and Management Act.~~

~~[(d) If the offeror selected for award has requested in writing the non-disclosure of trade secrets and other proprietary data so identified, the Director shall examine the request to determine its validity prior to award of the contract. If the parties do not agree as to the disclosure of data in the contract, the Director shall inform the offeror in writing what portion of the proposal will be disclosed and that, unless the offeror withdraws the proposal, it will be disclosed.]~~

(10) Confidentiality of ~~[Past]~~ Performance **Evaluations** and Reference Information. The Board finds that it is necessary to maintain the confidentiality of ~~[past]~~ performance **evaluations** and reference information in order to avoid competitive injury and to encourage those persons providing the information to respond in an open and honest manner without fear of retribution. Accordingly, records containing ~~[past]~~ performance **evaluations** and reference information are classified as protected records under the provisions of Subsections 63-2-304~~[(2) and]~~ (6) and shall be disclosed only to those persons involved with the performance evaluation, the contractor that the information addresses and procurement and other officials involved with the review and selection of proposals. The Division may, however, provide reference information to other governmental entities for use in their procurement activities and to other parties when requested by the contractor that is the subject of the information. **Any other disclosure of such performance evaluations and reference information shall only be as required by applicable law.**

(11) Evaluation of Proposals.

(a) The evaluation of proposals shall be conducted by an evaluation committee appointed by the Director that may include representatives of the Division, the Board, other procuring agencies, and contractors, architects, engineers, and others of the general public. Each member of the selection committee shall certify as to his lack of conflicts of interest.

(b) The Request for Proposals shall state all of the evaluation factors and the relative importance of price and other evaluation factors.

(c) The evaluation shall be based on the evaluation factors set forth in the request for proposals. Numerical rating systems may be used but are not required. Factors not specified in the request for proposals shall not be considered.

(d) Proposals may be initially classified as potentially acceptable or unacceptable. Offerors whose proposals are unacceptable shall be so notified by the Director in writing and they may not continue to participate in the selection process.

(e) This classification of proposals may occur at any time during the selection process once sufficient information is received to consider the potential acceptability of the offeror.

(f) The request for proposals may provide for a limited number of offerors who may be classified as potentially acceptable. In this case, the offerors considered to be most acceptable, up to the number of offerors allowed, shall be considered acceptable.

(12) Proposal Discussions with Individual Offerors.

(a) Unless only one proposal is received, proposal discussions with individual offerors, if held, shall be conducted with no less than the offerors submitting the two best proposals.

(b) Discussions are held to:

(i) Promote understanding of the procuring agency's requirements and the offerors' proposals; and

(ii) Facilitate arriving at a contract that will be most advantageous to the procuring agencies taking into consideration price and the other evaluation factors set forth in the request for proposals.

(c) Offerors shall be accorded fair and equal treatment with respect to any opportunity for discussions and revisions of proposals. In conducting discussions, there shall be no disclosure of any information derived from proposals submitted by competing offerors. Any oral clarification or change of a proposal shall be reduced to writing by the offeror.

(13) Best and Final Offers. If utilized, the Director shall establish a common time and date to submit best and final offers. Best and final offers shall be submitted only once unless the Director makes a written determination before each subsequent round of best and final offers demonstrating that another round is in the best interest of the procuring agencies and additional discussions will be conducted or the procuring agencies' requirements may be changed. Otherwise, no discussion of, or changes in, the best and final offers shall be allowed prior to award. Offerors shall also be informed that if they do not submit a notice of withdrawal or another best and final offer, their immediate previous offer will be construed as their best and final offer.

(14) Mistakes in Proposals.

(a) Mistakes discovered before the established due date. An offeror may correct mistakes discovered before the time and date established in the Request for Proposals for receipt of that information by withdrawing or correcting the proposal as provided in Subsection R23-1-15(7).

(b) Confirmation of proposal. When it appears from a review of the proposal before award that a mistake has been made, the offeror may be asked to confirm the proposal. Situations in which confirmation may be requested include obvious, apparent errors on the face of the proposal or a

proposal amount that is substantially lower than the other proposals submitted. If the offeror alleges mistake, the proposal may be corrected or withdrawn as provided for in this section.

(c) Minor formalities. Minor formalities, unless otherwise corrected by an offeror as provided in this section, shall be treated as they are under Subsection R23-1-5(10)(c).

~~[(e)]~~ (d) Mistakes discovered after award. Offeror shall be bound to all terms, conditions and statements in offeror's proposal after award of the contract.

(15) Award.

(a) Award Documentation. A brief written [determination] justification statement shall be made showing the basis on which the award was found to be most advantageous to the state [based on the] taking into consideration price and the other evaluation factors set forth in the Request for Proposals. ~~[This requirement may be satisfied through documentation of a scoring of the proposals based on the evaluation factors and associated points as identified in the Request for Proposals.]~~

(b) One proposal received. If only one proposal is received in response to a Request for Proposals, the Director may, as he deems appropriate, make an award or, if time permits, resolicit for the purpose of obtaining additional competitive sealed proposals.

(16) Publicizing Awards.

(a) Notice. After ~~[a contract is entered into,]~~ the selection of the successful offeror(s), notice of award shall be available in the principal office of the Division in Salt Lake City, Utah and may be available on the Internet.

(b) Information Disclosed. The following shall be disclosed with the notice of award:

(i) the rankings of the proposals;

(ii) the names of the selection committee members;

(iii) the amount of each offeror's cost proposal;

(iv) the final scores used by the selection committee to make the selection, except that the names of the individual scorers shall not be associated with their individual scores; and

(v) the written justification statement supporting the selection.

(c) Information Classified as Protected. After due consideration and public input, the following has been determined by the Board to impair governmental procurement proceedings or give an unfair advantage to any person proposing to enter into a contract with the Division and shall be classified as protected records:

(i) the names of individual selection committee scorers in relation to their individual scores or rankings; and

(ii) non-public financial statements.

R23-1-17. Bids Over Budget.

(1) In the event all bids for a construction project exceed available funds as certified by the appropriate fiscal officer, and the low responsive and responsible bid does not exceed those funds by more than 5%, the Director may, where time or economic considerations preclude resolicitation of work of a reduced scope, negotiate an adjustment of the bid price, including changes in the bid requirements, with the low responsive and responsible bidder in order to bring the bid within the amount of available funds.

(2) As an alternative to the procedure authorized in Subsection (1), when all bids for a construction project exceed available funds as certified by the Director, and the Director finds that due to time or economic considerations the re-solicitation of a reduced scope of work would not be

in the interest of the state, the Director may negotiate an adjustment in the bid price using one of the following methods:

(a) reducing the scope of work in specific subcontract areas and supervising the re-bid of those subcontracts by the low responsive and responsible bidder;

(b) negotiating with the low responsive and responsible bidder for a reduction in scope and cost with the value of those reductions validated in accordance with Section R23-1-50; or

(c) revising the contract documents and soliciting new bids only from bidders who submitted a responsive bid on the original solicitation. This re-solicitation may have a shorter bid response time than otherwise required.

(3) The use of one of the alternative procedures provided for in this subsection (2) must provide for the fair and equitable treatment of bidders.

(4) The Director's written determination, including a brief explanation of the basis for the decision shall be included in the contact file.

(5) This section does not restrict in any way, the right of the Director to use any emergency or sole source procurement provisions, or any other applicable provisions of State law or rule which may be used to award the construction project.

R23-1-20. Small Purchases.

(1) Procurements of \$50,000 or Less.

(a) The Director may make procurements of construction estimated to cost \$50,000 or less by soliciting at least two firms to submit written quotations. The award shall be made to the firm offering the lowest acceptable quotation.

(b) The names of the persons submitting quotations and the date and amount of each quotation shall be recorded and maintained as a public record by the Division.

(c) If the Director determines that other factors in addition to cost should be considered in a procurement of construction estimated to cost \$50,000 or less, the Director shall solicit proposals from at least two firms. The award shall be made to the firm offering the best proposal as determined through application of the procedures provided for in Section R23-1-15 except that a public notice is not required and only invited firms may submit proposals.

(2) Procurements of \$5,000 or Less. The Director may make small purchases of construction of \$5,000 or less in any manner that he shall deem to be adequate and reasonable.

(3) Division of Procurements. Procurements shall not be divided in order to qualify for the procedures outlined in this section.

R23-1-25. Sole Source Procurement.

(1) Conditions for Use of Sole Source Procurement.

The procedures concerning sole source procurement in this Section may be used if, in the discretion of the Director, a requirement is reasonably available only from a single source. Examples of circumstances which could also necessitate sole source procurement are:

(a) where the compatibility of product design, equipment, accessories, or replacement parts is the paramount consideration;

(b) where a sole supplier's item is needed for trial use or testing;

(c) procurement of public utility services;

(d) when it is a condition of a donation that will fund the full cost of the supply, material, equipment, service, or construction item.

(2) Written Determination. The determination as to whether a procurement shall be made as a sole source shall be made by the Director in writing and may cover more than one procurement. In cases of reasonable doubt, competition shall be solicited.

(3) Negotiation in Sole Source Procurement. The Director shall negotiate with the sole source vendor for considerations of price, delivery, and other terms.

R23-1-30. Emergency Procurements.

(1) Application. This section shall apply to every procurement of construction made under emergency conditions that will not permit other source selection methods to be used.

(2) Definition of Emergency Conditions. An emergency condition is a situation which creates a threat to public health, welfare, or safety such as may arise by reason of floods, epidemics, riots, natural disasters, wars, destruction of property, building or equipment failures, or any emergency proclaimed by governmental authorities.

(3) Scope of Emergency Procurements. Emergency procurements shall be limited to only those construction items necessary to meet the emergency.

(4) Authority to Make Emergency Procurements.

(a) The Division makes emergency procurements of construction when, in the Director's determination, an emergency condition exists or will exist and the need cannot be met through other procurement methods.

(b) The procurement process shall be considered unsuccessful when all bids or proposals received pursuant to an Invitation For Bids or Request For Proposals are nonresponsive, unreasonable, noncompetitive, or exceed available funds as certified by the appropriate fiscal officer, and time or other circumstances will not permit the delay required to resolicit competitive sealed bids or proposals. If emergency conditions exist after or are brought about by an unsuccessful procurement process, an emergency procurement may be made.

(5) Source Selection Methods. The source selection method used for emergency procurement shall be selected by the Director with a view to assuring that the required services of construction items are procured in time to meet the emergency. Given this constraint, as much competition as the Director determines to be practicable shall be obtained.

(6) Specifications. The Director may use any appropriate specifications without being subject to the requirements of Section R23-1-55.

(7) Required Construction Contract Clauses. The Director may modify or not use the construction contract clauses otherwise required by Section R23-1-60.

(8) Written Determination. The Director shall make a written determination stating the basis for each emergency procurement and for the selection of the particular source. This determination shall be included in the project file.

~~[R23-1-35. Qualifications of Contractors.~~

~~(1) Project Specific Requirements. The Division may include qualification requirements in the bidding documents as appropriate for that specific project.]~~

R23-1-35. Protected Records.

(1) General Classification. Records submitted to the Division in a procurement process are classified as public unless a different classification is determined in accordance with Title 63, Chapter 2, U.C.A., Government Records Access and Management Act,

hereinafter referred to as GRAMA.

(2) Protected Records. Records meeting the requirements of Section 3-2-304 will be treated as protected records if the procedural requirements of GRAMA are met. Examples of protected records include, but are not limited to, the following:

(a) trade secrets, as defined in Section 13-24-2, if the requirements of Subsection R23-1-35(3) are met;

(b) commercial information or nonindividual financial information if the requirements of Subsection 63-2-304(2) and Subsection R23-1-35(3) are met; and

(c) records the disclosure of which would impair governmental procurement proceedings or give an unfair advantage to any person proposing to enter into a contract with the Division, including, but not limited to, those records for which such a determination is made in this rule R23-1, Procurement of Construction, or rule R23-2, Procurement of Architect-Engineer Services.

(3) Requests for Protected Status. Persons who believe that a submitted record, or portion thereof, should be protected under the classifications listed in Subsections R23-1-35(2)(a) and R23-1-35(2)(b) shall provide with the record a written claim of business confidentiality and a concise statement of reasons supporting the claim of business confidentiality. Such statements must address each portion of a document for which protected status is requested.

(4) Notification. A person who complies with this Section R23-1-35 shall be notified by the Division prior to the Division's public release of any information for which business confidentiality has been asserted.

(5) Disclosure of Records and Appeal. The records access determination and any further appeal of such determination shall be made in accordance with the provisions of GRAMA.

(6) Not Limit Rights. Nothing in this rule shall be construed to limit the right of the Division to protect a record from public disclosure where such protection is allowed by law.

R23-1-40. Acceptable Bid Security; Performance and Payment Bonds.

(1) Application. This section shall govern bonding and bid security requirements for the award of construction contracts by the Division in excess of \$50,000; although the Division may require acceptable bid security and performance and payment bonds on smaller contracts. Bidding Documents shall state whether acceptable bid security, performance bonds or payment bonds are required.

(2) Acceptable Bid Security.

(a) Invitations for Bids and Requests For Proposals shall require the submission of acceptable bid security in an amount equal to at least five percent of the bid, at the time the bid is submitted. If a contractor fails to accompany its bid with acceptable bid security, the bid shall be deemed nonresponsive, unless this failure is found to be nonsubstantial as hereinafter provided.

(b) If acceptable bid security is not furnished, the bid shall be rejected as nonresponsive, unless the failure to comply is determined by the Director to be nonsubstantial. Failure to submit an acceptable bid security may be deemed nonsubstantial if:

(i)(A) the bid security is submitted on a form other than the Division's required bid bond form and the bid security meets all other requirements including being issued by a surety meeting the requirements of Subsection (5); and

(B) the contractor provides acceptable bid security by the close of business of the next succeeding business day after the Division notified the contractor of the defective bid security; or

(ii) only one bid is received.

(3) Payment and Performance Bonds. Payment and performance bonds in the amount of 100% of the contract price are required for all contracts in excess of \$50,000. These bonds shall cover the procuring agencies and be delivered by the contractor to the Division at the same time the contract is executed. If a contractor fails to deliver the required bonds, the contractor's bid shall be found nonresponsive and its bid security shall be forfeited.

(4) Forms of Bonds. Bid Bonds, Payment Bonds and Performance Bonds must be from sureties meeting the requirements of Subsection (5) and must be on the exact bond forms most recently adopted by the Board and on file with the Division.

(5) Surety firm requirements. All surety firms must be authorized to do business in the State of Utah and be listed in the U.S. Department of the Treasury Circular 570, Companies Holding Certificates of Authority as Acceptable Securities on Federal Bonds and as Acceptable Reinsuring Companies for an amount not less than the amount of the bond to be issued. A cosurety may be utilized to satisfy this requirement.

(6) Waiver. The Director may waive the bonding requirement if the Director finds, in writing, that bonds cannot be reasonably obtained for the work involved.

R23-1-45. Methods of Construction Contract Management.

(1) Application. This section contains provisions applicable to the selection of the appropriate type of construction contract management.

(2) Flexibility. The Director shall have sufficient flexibility in formulating the construction contract management method for a particular project to fulfill the needs of the procuring agencies. In each instance consideration commensurate with the project's size and importance should be given to all the appropriate and effective means of obtaining both the design and construction of the project. The methods for achieving the purposes set forth in this rule are not to be construed as an exclusive list.

(3) Selecting the Method of Construction Contracting. In selecting the construction contracting method, the Director shall consider the results achieved on similar projects in the past, the methods used, and other appropriate and effective methods and how they might be adapted or combined to fulfill the needs of the procuring agencies. The use of the design-bid-build method is an appropriate contracting method for the majority of construction contracts entered into by the Division with a cost equal to or less than \$1,500,000 and the construction manager/general contractor method is an appropriate contracting method for the majority of construction contracts entered into by the Division with a cost greater than \$1,500,000. The Director shall include a statement in the project file setting forth the basis for using any construction contracting method other than those suggested in the preceding sentence.

(4) Criteria for Selecting Construction Contracting Methods. Before choosing the construction contracting method to use, the Director shall consider the factors outlined in Subsection [\[63-56-36\(1\)\(e\)\]](#) [63-56-501\(1\)\(c\)](#).

(5) General Descriptions.

(a) Application of Descriptions. The following descriptions are provided for the more common contracting methods. The methods described are not all mutually exclusive and may be combined on a project. These descriptions are not intended to be fixed for all construction projects

of the State. In each project, these descriptions may be adapted to fit the circumstances of that project.

(b) Design-Bid-Build. The design-bid-build method is typified by one business, acting as a general contractor, contracting with the state to complete a construction project in accordance with drawings and specifications provided by the state within a defined time period. Generally the drawings and specifications are prepared by an architectural or engineering firm under contract with the state. Further, while the general contractor may take responsibility for successful completion of the project, much of the work may be performed by specialty contractors with whom the prime contractor has entered into subcontracts.

(c) Design-Build. In a design-build project, a business contracts directly with the Division to meet requirements described in a set of performance specifications. The design-build contractor is responsible for both design and construction. This method can include instances where the design-build contractor supplies the site as part of the package.

(d) Construction Manager/General Contractor. A construction manager/general contractor is a firm experienced in construction that provides professional services to evaluate and to implement drawings and specifications as they affect time, cost, and quality of construction and the ability to coordinate the construction of the project, including the administration of change orders. The Division may contract with the construction manager/general contractor early in a project to assist in the development of a cost effective design. The construction manager/general contractor will generally become the general contractor for the project and procure subcontract work at a later date. The procurement of a construction manager/general contractor may be based, among other criteria, on proposals for a management fee which is either a lump sum or a percentage of construction costs with a guaranteed maximum cost. If the design is sufficiently developed prior to the selection of a construction manager/general contractor, the procurement may be based on proposals for a lump sum or guaranteed maximum cost for the construction of the project. The contract with the construction manager/general contractor may provide for a sharing of any savings which are achieved below the guaranteed maximum cost. When entering into any subcontract that was not specifically included in the Construction Manager/General Contractor's cost proposal submitted in the original procurement of the Construction Manager/General Contractor's services, the Construction Manager/General Contractor shall procure that subcontractor by using one of the source selection methods provided for in [\[Sections 63-56-20 through 63-56-35.8\] Title 63, Chapter 56, Part 4, Source Selections and Contract Formation](#), in a similar manner as if the subcontract work was procured directly by the Division.

R23-1-50. Cost or Pricing Data and Analysis; Audits.

(1) Applicability. Cost or pricing data shall be required when negotiating contracts and adjustments to contracts if:

- (a) adequate price competition is not obtained as provided in Subsection (2); and
- (b) the amounts set forth in Subsection (3) are exceeded.

(2) Adequate Price Competition. Adequate price competition is achieved for portions of contracts or entire contracts when one of the following is met:

- (a) When a contract is awarded based on competitive sealed bidding;
- (b) When a contractor is selected from competitive sealed proposals and cost was one of the selection criteria;
- (c) For that portion of a contract that is for a lump sum amount or a fixed percentage of

other costs when the contractor was selected from competitive sealed proposals and the cost of the lump sum or percentage amount was one of the selection criteria;

(d) For that portion of a contract for which adequate price competition was not otherwise obtained when competitive bids were obtained and documented by either the Division or the contractor;

(e) When costs are based upon established catalogue or market prices;

(f) When costs are set by law or rule;

(g) When the Director makes a written determination that other circumstances have resulted in adequate price competition.

(3) Amounts. This section does not apply to:

(a) Contracts or portions of contracts costing less than \$100,000, and

(b) Change orders and other price adjustments of less than \$25,000.

(4) Other Applications. The Director may apply the requirements of this section to any contract or price adjustment when he determines that it would be in the best interest of the state.

(5) Submission of Cost or Pricing Data and Certification. When cost or pricing data is required, the data shall be submitted prior to beginning price negotiation. The offeror or contractor shall keep the data current throughout the negotiations certify as soon as practicable after agreement is reached on price that the cost or pricing data submitted are accurate, complete, and current as of a mutually determined date.

(6) Refusal to Submit. If the offeror refuses to submit the required data, the Director shall determine in writing whether to disqualify the noncomplying offeror, to defer award pending further investigation, or to enter into the contract. If a contractor refuses to submit the required data to support a price adjustment, the Director shall determine in writing whether to further investigate the price adjustment, to not allow any price adjustment, or to set the amount of the price adjustment.

(7) Defective Cost or Pricing Data. If certified cost or pricing data are subsequently found to have been inaccurate, incomplete, or noncurrent as of the date stated in the certificate, the Division shall be entitled to an adjustment of the contract price to exclude any significant sum, including profit or fee, to the extent the contract sum was increased because of the defective data. It is assumed that overstated cost or pricing data increased the contract price in the amount of the defect plus related overhead and profit or fee; therefore, unless there is a clear indication that the defective data were not used or relied upon, the price should be reduced by this amount. In establishing that the defective data caused an increase in the contract price, the Director shall not be required to reconstruct the negotiation by speculating as to what would have been the mental attitudes of the negotiating parties if the correct data had been submitted at the time of agreement on price.

(8) Audit. The Director may, at his discretion, and at reasonable times and places, audit or cause to be audited the books and **[records] information** of a contractor, prospective contractor, subcontractor, or prospective subcontractor which are related to the cost or pricing data submitted.

(9) Retention of Books and **[Records] Information**. Any contractor who receives a contract or price adjustment for which cost or pricing data is required shall maintain all books and **[records] information** that relate to the cost or pricing data for three years from the date of final payment under the contract. This requirement shall also extend to any subcontractors of the contractor.

R23-1-55. Specifications.

(1) General Provisions.

(a) Purpose. The purpose of a specification is to serve as a basis for obtaining a supply or construction item adequate and suitable for the procuring agencies' needs and the requirements of the project, in a cost-effective manner, taking into account, the costs of ownership and operation as well as initial acquisition costs. Specifications shall permit maximum practicable competition consistent with this purpose. Specifications shall be drafted with the objective of clearly describing the procuring agencies' requirements.

(b) Preference for Commercially Available Products. Recognized, commercially-available products shall be procured wherever practicable. In developing specifications, accepted commercial standards shall be used and unique products shall be avoided, to the extent practicable.

(c) Nonrestrictiveness Requirements. All specifications shall be written in such a manner as to describe the requirements to be met, without having the effect of exclusively requiring a proprietary supply, or construction item, or procurement from a sole source, unless no other manner of description will suffice. In that event, a written determination shall be made that it is not practicable to use a less restrictive specification.

(2) Director's Responsibilities.

(a) The Director is responsible for the preparation of all specifications.

(b) The Division may enter into contracts with others to prepare construction specifications when there will not be a substantial conflict of interest. The Director shall retain the authority to approve all specifications.

(c) Whenever specifications are prepared by persons other than Division personnel, the contract for the preparation of specifications shall require the specification writer to adhere to the requirements of this section.

(3) Types of Specifications. The Director may use any method of specifying construction items which he considers to be in the best interest of the state including the following:

(a) By a performance specification stating the results to be achieved with the contractor choosing the means.

(b) By a prescriptive specification describing a means for achieving desired, but normally unstated, ends. Prescriptive specifications include the following:

(i) Descriptive specifications, providing a detailed written description of the required properties of a product and the workmanship required to fabricate, erect and install without using trade names; or

(ii) Proprietary specifications, identifying the desired product by using manufacturers, brand names, model or type designation or important characteristics. This is further divided into two classes:

(A) Sole Source, where a rigid standard is specified and there are no allowed substitutions due to the nature of the conditions to be met. This may only be used when very restrictive standards are necessary and there is only one proprietary product known that will meet the rigid standards needed. A sole source proprietary specification must be approved by the Director.

(B) Or Equal, which allows substitutions if properly approved.

(c) By a reference standard specification where documents or publications are incorporated by reference as though included in their entirety.

(d) By a nonrestrictive specification which may describe elements of prescriptive or performance specifications, or both, in order to describe the end result, thereby giving the contractor latitude in methods, materials, delivery, conditions, cost or other characteristics or considerations to

be satisfied.

(4) Procedures for the Development of Specifications.

(a) Specifications may designate alternate supplies or construction items where two or more design, functional, or proprietary performance criteria will satisfactorily meet the procuring agencies' requirements.

(b) The specification shall contain a nontechnical section to include any solicitation or contract term or condition such as a requirement for the time and place of bid opening, time of delivery, payment, liquidated damages, and similar contract matters.

(c) Use of Proprietary Specifications.

(i) The Director shall seek to designate three brands as a standard reference and shall state that substantially equivalent products to those designated will be considered for award, with particular conditions of approval being described in the specification.

(ii) Unless the Director determines that the essential characteristics of the brand names included in the proprietary specifications are commonly known in the industry or trade, proprietary specifications shall include a description of the particular design, functional, or performance characteristics which are required.

(iii) Where a proprietary specification is used in a solicitation, the solicitation shall contain explanatory language that the use of a brand name is for the purpose of describing the standard of quality, performance, and characteristics desired and is not intended to limit or restrict competition.

(iv) The Division shall solicit sources to achieve whatever degree of competition is practicable. If only one source can supply the requirement, the procurement shall be made in accordance with Section R23-1-25.

R23-1-60. Construction Contract Clauses.

(1) Required Contract Clauses. Pursuant to Section 63-56-601, the document entitled "Required Construction Contract Clauses", Dated May 25, 2005, and on file with the Division, is hereby incorporated by reference. Except as provided in Subsections R23-1-30(7) and R23-1-60(2), the Division shall include these clauses in all construction contracts.

(2) Revisions to Contract Clauses. The clauses required by this section may be modified for use in any particular contract when, pursuant to Subsection 63-56-601(5), the Director makes a written determination describing the circumstances justifying the variation or variations. Notice of any material variations from the contract clauses required by this section shall be included in any invitation for bids or request for proposals. Examples of changes that are not material variations include, but are not limited to, the following: grammatical corrections; corrections made that resolve conflicts in favor of the intent of the document as a whole; and changes that reflect State law or rule and applicable court case law.

KEY: contracts, public buildings, procurement

Date of Enactment or Last Substantive Amendment: October 18, 2005

Notice of Continuation: June 6, 2002

Authorizing, and Implemented or Interpreted Law: 63A-5-103 et seq.; 63-56-14(2); 63-56-20(7)

**Amendments Proposed for Consideration by
Utah State Building Board
On March 15, 2006**

R23. Administrative Services, Facilities Construction and Management.

R23-2. Procurement of Architect-Engineer Services.

R23-2-1. Purpose and Authority.

(1) In accordance with Subsection ~~63-56-14(2)~~ **63-56-208(2)**, this rule establishes procedures for the procurement of architect-engineer services by the Division.

(2) The statutory provisions governing the procurement of architect-engineer services by the Division are contained in Title 63, Chapter 56 and Title 63A, Chapter 5.

R23-2-2. Definitions.

(1) Except as otherwise stated in this rule, terms used in this rule are defined in Section ~~[63-56-5]~~ **63-56-105**.

(2) The following additional terms are defined for this rule.

(a) "Board" means the State Building Board established pursuant to Section 63A-5-101.

(b) "Director" means the Director of the Division, including, unless otherwise stated, his duly authorized designee.

(c) "Division" means the Division of Facilities Construction and Management established pursuant to Section 63A-5-201.

(d) "Public Notice" means the notice that is publicized pursuant to this rule to notify architects and engineers of Solicitations.

(e) **"Record" shall have the meaning defined in Section 63-2-103 of the Government Records Access and Management Act (GRAMA).**

(f) "Solicitations" means all documents, whether attached or incorporated by reference, used for soliciting information from architects and engineers seeking to provide architect-engineer services to the Division.

~~[(f)]~~ **(g)** "State" means the State of Utah.

~~[(g)]~~ **(h)** "Using Agency" means any state agency or any political subdivision of the state which utilizes the services procured under this rule.

R23-2-3. Register of Architectural/Engineering Firms.

(1) Architects and engineers interested in being considered for architect-engineer services procured by the Division under Section R23-2-19 may submit an annual statement of qualifications and performance data.

(2) The Division shall maintain a file of information submitted under Subsection (1).

(3) Except for services procured under Sections R23-2-17 and R23-2-19, an updated or project specific statement of qualifications shall generally be required in order to be considered in procurements of services for a specific project as provided in the solicitation.

R23-2-4. Public Notice of Solicitations.

The Division shall publicize its needs for architect-engineer services in the manner provided in Subsection R23-1-5(2). The public notice shall include:

- (1) the closing time and date by which the first submittal of information is required;
- (2) directions for obtaining the solicitation;
- (3) a brief description of the project; and
- (4) notice of any mandatory pre-submittal meetings.

R23-2-5. Submittal Preparation Time.

Submittal preparation time is the period of time between the date of first publication of the public notice, and the date and time set for the receipt of submittals by the Division. In each case, the submittal preparation time shall be set to provide architects and engineers a reasonable time to prepare their submittals. The time between the first publication of the public notice and the earlier of the first required submittal of information or any mandatory meeting shall be not less than ten calendar days, unless a shorter time is deemed necessary for a particular procurement as determined, in writing, by the Director.

R23-2-6. Form of Submittal.

The solicitation may provide for or limit the form of submittals, including any forms for that purpose.

R23-2-7. Addenda to Solicitations.

Addenda to the solicitation may be made in the same manner provided for addenda to the bidding documents in connection with Invitations for Bids set forth in Subsection R23-1-5(6) except that addenda may be issued until the selection of an architect or engineer is completed.

R23-2-8. Modification or Withdrawal of Submittals.

- (1) Submittals may be modified prior to the due dates established in the solicitation.
- (2) Architects and engineers may withdraw from consideration until a contract is executed.

R23-2-9. Late Proposals and Late Modifications.

Except for modifications allowed pursuant to negotiation, any proposal or modification received at the location designated for receipt of submittals after the due dates established in the Solicitation shall be deemed to be late and shall not be considered unless no other submittals are received.

R23-2-10. Receipt and Registration of Submittals.

After the date established for the first submittal of information, a register of submitting architects and engineers shall be prepared and open to public inspection. Prior to award, ~~[proposals]~~ **submittals** and modifications shall be shown only to procurement officials and other persons involved with the review and selection process **who shall adhere to the requirements of GRAMA and this rule.**

R23-2-11. Disclosure of ~~[Contents of]~~ Submittals, **Performance Evaluations, and References.**

(1) Except as provided in this rule, submittals ~~[of the successful architect or engineer]~~ shall be open to public inspection after ~~[award of the contract]~~ **notice of the selection results.** ~~[Submittals of architects and engineers who are not awarded contracts shall not be open to public inspection.]~~

~~———— (2) The Solicitation may provide that certain information required to be submitted by the offeror shall be considered confidential and classified as protected if such information meets the provisions of Section 63-2-304 of the Government Records Access and Management Act.~~

~~———— (3) If the architect or engineer selected for award has requested in writing the non-disclosure of trade secrets and other proprietary data so identified, the Director shall examine the request to determine its validity prior to award of the contract. If the parties do not agree as to the disclosure of data in the contract, the Director shall inform the architect or engineer in writing what portion of the proposal will be disclosed and that, unless the architect or engineer withdraws the submittal, it will be disclosed.~~

~~———— (4)]~~

(2) The classification of records as protected and the treatment of such records shall be as provided in Section R23-1-35.

(3) The Board finds that it is necessary to maintain the confidentiality of [past] performance **evaluations** and reference information in order to avoid competitive injury and to encourage those persons providing the information to respond in an open and honest manner without fear of retribution. Accordingly, records containing [past] performance **evaluations** and reference information are classified as protected records under the provisions of Subsection 63-2-304~~(2) and~~ (6) and shall be disclosed only to those persons involved with the performance evaluation, the architect-engineer that the information addresses and persons involved with the review and selection of submittals. The Division may, however, provide reference information to other governmental entities for use in their procurement activities and to other parties when requested by the architect-engineer that is the subject of the information. **Any other disclosure of such performance evaluations and reference information shall only be as required by applicable law.**

R23-2-12. Selection Committee.

(1) The Board delegates to the director the authority to appoint a selection committee which may include representatives of the Board, the Division, the using agency, and architects, engineers and others of the general public.

(2) Each member of the selection committee shall certify as to his lack of conflicts of interest.

R23-2-13. Evaluation and Ranking.

(1) The selection committee shall evaluate the relative competence and qualifications of architects and engineers who submit the required information.

(2) The evaluation shall be based on evaluation factors set forth in the solicitation and may include:

(a) past performance and references;

(b) qualifications and experience of the firm and key individuals;

(c) plans for managing and avoiding project risks;

(d) interviews; and

(e) other factors that indicate the relevant competence and qualifications of the architect-engineer and the architect-engineer's ability to satisfactorily provide the desired services.

(3) The evaluation may be conducted in two phases with the first phase identifying no less than the top three ranked firms to be evaluated further in the second phase unless less than three

firms are competing for the contract.

(4) Numerical rating systems may be used but are not required.

(5) The evaluation committee shall rank at least the top three firms. ~~[Notice of the selection results shall be provided to each firm competing for the contract.]~~

R23-2-14. Publicizing Selections.

(1) Notice. After the selection of the successful firm, notice of the selection shall be available in the principal office of the Division in Salt Lake City, Utah and may be available on the Internet.

(2) Information Disclosed. The following shall be disclosed with the notice of selection:

(a) the ranking of the firms;

(b) the names of the selection committee members;

(c) the final scores used by the selection committee to make the selection, except that the names of the individual scorers shall not be associated with their individual scores; and

(d) the written justification statement supporting the selection.

(3) Information Classified as Protected. After due consideration and public input, the following has been determined by the Board to impair governmental procurement proceedings or give an unfair advantage to any person proposing to enter into a contract with the Division and shall be classified as protected records:

(a) the names of individual selection committee scorers in relation to their individual scores or rankings; and

(b) non-public financial statements.

Negotiation and Appointment.

The Director shall conduct negotiations as provided for in Section ~~[63-56-44]~~ **63-56-704** until an agreement is reached.

R23-2-15. Role of the Board.

(1) The Board has the responsibility to establish and monitor the selection process. It must verify the acceptability of the procedure and make changes in procedure as determined necessary by the Board.

(2) At each regular meeting of the Board, the Division shall submit a list of all architect/engineer contracts entered into since its previous report and the method of selection used. This shall be for the information of the Board.

R23-2-16. Performance Evaluation.

(1) The Division shall evaluate the performance of the architectural/engineering firm and shall provide an opportunity for the using agency to comment on the Division's evaluation.

(2) This ~~[rating]~~ **evaluation** shall become a part of the record of that architectural/engineering firm within the Division. The architectural/engineering firm shall be ~~[apprised in writing of its performance rating]~~ **provided a copy of its evaluation** at the end of the project and may enter its response in the file.

(3) Confidentiality of the evaluation information shall be addressed as provided in Subsection ~~[R23-2-(4)]~~ **R23-2-11(3)**.

R23-2-17. Emergency Conditions.

The Director, in consultation with the chairman of the Board, shall determine if emergency conditions exist and document his decision in writing. The Director may use any reasonable method of awarding contracts for architect-engineer services in emergency conditions.

R23-2-18. Direct Awards.

(1) The Director may award a contract to an architectural/engineering firm without following the procedures of this rule if:

(a) The contract is for a project which is integrally related to, or an extension of, a project which was previously awarded to the architectural/engineering firm;

(b) The architectural/engineering firm performed satisfactorily on the related project; and

(c) The Director determines that the direct award is in the best interests of the State.

(2) The Director shall place written documentation of the reasons for the direct award in the project file and shall report the action to the Board at its next meeting.

R23-2-19. Small Purchases.

(1) If the Director determines that the services of architects and engineers can be procured for less than \$50,000, or if the estimated construction cost of the project is less than \$500,000, the procedures contained in Subsection (2) may be used.

(2) The Director shall select a qualified firm and attempt to negotiate a contract for the required services at a fair and reasonable price. The qualified firm may be, but is not required to be, selected from the register of architectural and engineering firms provided for in Section R23-2-3. If, after negotiations on price, the parties cannot agree upon a price that, in the Director's judgment, is fair and reasonable, negotiations shall be terminated with that firm and negotiations begun with another qualified firm. This process shall continue until a contract is negotiated at a fair and reasonable price.

R23-2-20. Alternative Procedures.

(1) The Division may enhance the process whenever the Director determines that it would be in the best interest of the state. This may include the use of a design competition.

(2) Any exceptions to this rule must be justified to and approved by the Board.

(3) Regardless of the process used, the using agency shall be involved jointly with the Division in the selection process.

KEY: procurement, architects, engineers

Date of Enactment or Last Substantive Amendment: March 15, 2005

Notice of Continuation: December 23, 2004

Authorizing, and Implemented or Interpreted Law: 63A-5-103 et seq.; 63-56-14(2)



Utah State Building Board

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MEMORANDUM

To: Utah State Building Board
From: F. Keith Stepan
Date: March 15, 2006
Subject: **State Buildings Energy Standard**

Recommendation:

DFCM recommends the attached Energy Standard to the Board for its consideration as an amendment to the Building Board's Design Standards.

Background:

HB 80, Energy Savings in State Buildings, which was passed in the recently completed legislative session assigns the responsibility of administering the State Buildings Energy Efficiency Program (SBEEP) to DFCM. The objective of SBEEP is to improve energy and water efficiency and reduce the energy costs for state facilities.

HB 80 also clarifies the Building Board's responsibilities in establishing energy efficiency standards for state facilities. During the last Board meeting, DFCM distributed a framework for three new programs:

- Energy Efficient Products, a program that incorporates and standardizes energy efficient products and equipment in State buildings.
- Energy Design Standards, which sets the minimum requirement for energy design of the building envelope, mechanical systems, lighting systems, service water heating, power, and other equipment. It replaces are current Energy Design Standards.
- High Performance Building Rating System, a program that promotes energy efficiency, water conservation, indoor environment improvements, and sustainability through market transformation in new construction and major renovations.

Since last board meeting, DFCM has conducted several meetings and presentations to provide an opportunity for a more detailed review and comments from representatives of institutions, agencies, and designers. The framework was re-organized to fit into the DFCM Design Standard. The proposed amendment to the DFCM Design Standard is attached.

A few items are still being clarified regarding this standard and some minor modifications may be brought to the Board meeting.

FKS:KEN:sll
Attachment

3.0 DFCM DESIGN REQUIREMENTS

3.1 GENERAL

A. Distributed Live Loads... (Text not included for clarity)

B. ~~Energy Conservation Requirements~~

~~Design Requirements~~

~~Design facilities (except residential facilities) to reduce by 10%, or more, the energy cost using current utility rates, as compared to the performance of a reference building prescribed in Appendix G of ASHRAE/IESNA 90.1. Calculate the percentage of energy conservation savings (ECS) by dividing the proposed energy cost budget for the proposed facility (PR) by the reference building (addendum e) cost budget (BL) and subtracting the result from 1 and multiplying by 100 will give the percentage of energy cost savings: % ECS = 100 (1 - PR/BL).~~

~~In order to achieve these requirements, DFCM requires that the Engineer design in accordance to the requirements of ASHRAE/IESNA 90.1 and not use the exception in Section 701.1 of the International Energy Conservation Code. The DFCM's Designated Representative may authorize exemptions to the 10% energy cost savings requirement for existing buildings so long as the building complies with the minimum requirements of ASHRAE 90.1 paragraph 4.1.2 and the related subparagraphs. The Director of DFCM may authorize a lower level of energy efficiency when the standard is not achievable due to the unique circumstances of a particular project or the constraints of the project budget.~~

~~In order to achieve the most cost effective energy savings, DFCM requires compliance with the minimum requirements set by the mandatory and prescriptive requirements of ASHRAE/IESNA 90.1.~~

~~The 10% energy cost savings shall be documented through simulation of both the reference facility and the proposed facility, using the methodology in ASHRAE 90.1 Informative Appendix G and a DOE 2.x energy simulation program. The required schematic design submittal shall include the documented model for the reference building. The required design/development submittal shall include revisions, if necessary, to the documented model for the reference building and a progress model for the proposed building. The required construction documents submittal shall include revisions, if necessary, to the documented model for the reference building and a documented model for the proposed building validating the 10% energy cost savings. In addition, Mandatory and Prescriptive Compliance shall be demonstrated by including the Envelope Compliance Certificate, Mechanical Compliance Certificate, and the Lighting Compliance Certificate from COMcheck EZ for the most current software for ASHRAE 90.1. Alternatively, for LEED projects the LEED validation for 10% energy conservation savings may be substituted.~~

~~DFCM wishes to participate, when possible, with Utah Power under their Energy Finance Program.~~

C. Enhanced Accessibility... (Text not included for clarity)

~~D. Sustainable Design~~

~~Design Requirements~~

~~Utilize LEEDTM as a checklist of opportunities to improve environmental quality and energy efficiency; however, it is DFCM's policy not to apply for LEEDTM certification. Make recommendations of which opportunities should be implemented in accordance with budget constraints to the DFCM's Designated Representative. Obtain approval of DFCM's Designated Representative prior to implementing recommendations.~~

B. Energy Efficient Products:

(1) Select, where life-cycle cost-effective, products that are in the upper 25 percent range of the energy efficiency rating. Energy efficient products include:

- a. Heating and cooling equipment;
- b. Motors;
- c. Lighting fixtures, compact fluorescent light bulbs, exit signs;
- d. Windows, doors and skylights;
- e. Roof products;
- f. Food service equipment;
- g. Transformers;
- h. Office equipment;
- i. Electronics; and
- j. Appliances.

Exceptions:

- a. Energy efficient products that have been stipulated as life-cycle cost-effective by DFCM.
- b. ENERGY STAR® products that are certified and labeled through the US Environmental Protection Agency.
- c. Energy Efficient Products listed items on General Service Administration, GSA Advantage website. "Energy Efficient Products" mean items that meet Federal Energy Management Program (FEMP) energy efficiency levels as required by the Federal Acquisition Regulation (FAR) Subpart 23.203, Executive Order 13123, and Executive Order 13221.

C. Energy Design Standards:

(1) Buildings except Low-Rise Residential Buildings. Design facilities according to the applicable ANSI/ASHRAE/IESNA Standard 90.1, Energy Standard for Buildings Except Low-Rise Residential Buildings, (Standard 90.1) at the time submitted to the State Building Official for mandatory requirements and either the prescriptive, simplified, or energy-cost-budget methods:

- a. Building Envelope Prescriptive Method. Design an integrated system of building envelope components to reduce the envelope performance factor by 10 percent to what is required by Standard 90.1. Submit the Envelope Compliance Certificate declaring the building envelope meets Standard 90.1 requirements using DOE Comcheck software or Appendix C of Standard 90.1. The certificate shall show the envelope is 10 percent better than Code.
 - b. Interior Lighting System Prescriptive Method. Design the interior lighting system to reduce the interior lighting power density by 10 percent to what is required by Standard 90.1 using either the whole-building or space-by-space methods of Standard 90.1. Submit the Lighting and Power Certificate declaring the lighting and power system meet Standard 90.1 requirements using DOE Comcheck software. The certificate shall show the lighting power is 10 percent better than Code.
 - c. Mechanical Systems Simplified Method. Design the HVAC system type to meet Standard 90.1 requirements. Submit the Mechanical Certificate declaring the mechanical systems meet Standard 90.1 requirements using DOE Comcheck software.
 - d. Energy-Cost-Budget Method (Optional). Design the building to save 20 percent of the annual energy cost using the energy-cost-budget method. The energy-cost-budget method is an optional method to the prescriptive or simplified methods. Submit the Energy-Cost-Budget report from the Standard 90.1 User Manual. The form shall show annual energy cost is 20 percent better than Code.
- (2) Low-Rise Residential Buildings. Design facilities according to International Energy Conservation Code for mandatory requirements and either the component or system analysis methods:
- a. Building Envelope. Design the building envelope to meet the envelope performance factor by 10 percent using the building envelope component performance approach. Submit the Envelope Compliance Certificate declaring the building envelope meets IECC requirements using DOE Rescheck software. The certificate shall show the envelope is 10 percent better than Code.
 - b. System Analysis (Optional). Design the building to save 20 percent of the annual energy use according to system analysis method.
- (3) Industrial, Laboratory, Research, and Other Energy-Intensive Facilities. Design industrial, laboratory, research, and other energy-intensive facilities or processes to reduce energy use by 10 percent over standard practice.

(Remaining sections renumbered)

4.0 High Performance Building Rating System

4.1 General

- A. This section defines a High Performance Building Rating System for Buildings except Low-Rise Residential Buildings.
- B. If required by contract, a building shall comply with the Prerequisites (Section 4.5) and Energy Requirements (Section 4.6), and scores with 20 points or more with the Sustainability Credits (Section 4.7).

4.2 Definitions

“Agency” is any state agency, board, commission, department, or division that has the authority to finance the construction or renovation of buildings for use by the state.

“Designer” is the architect(s), engineer(s), and other professionals responsible for the building design.

“Institution” means the University of Utah, Utah State University, Southern Utah University, Weber State University, Snow College, Dixie State College of Utah, College of Eastern Utah, Utah Valley State College, Salt Lake Community College, Utah College of Applied Technology, and any other university or college which may be established and maintained by the state.

“Low-Rise Residential Buildings” means single-family houses, multi-family buildings of three stories or less above grade, and manufactured houses.

“Life-cycle costs” means the sum of the present values of investment costs, capital costs, installation costs, energy costs, operating costs, maintenance costs, and disposal costs, over the lifetime of the project, product, or measure.

“Life-cycle cost-effective” means the life-cycle costs of a product, project, or measure are estimated to be equal to or less than the base case (i.e., current or standard practice or product).

- 4.3 Referenced Standards and Codes. The design shall comply with all applicable Standards and Codes at the time submitted to the State Building Official, including but not limited to:

ANSI/ASHRAE Standard 52.1, *Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size*

ANSI/ASHRAE Standard 55, *Thermal Environmental Conditions for Human Occupancy*

ANSI/ASHRAE Standard 62, *Ventilation for Acceptable Indoor Air Quality*.

ANSI/ASHRAE/IESNA Standard 90.1, *Energy Standard for Buildings Except Low-Rise Residential Buildings, including Appendix G*.

Illuminating Engineering Society of North America, *IESNA Lighting Handbook*.

U.S. Green Building Council, *Leadership in Energy & Environmental Design for New & Major Renovations* (LEED-NC).

4.4 Design and Technology Charrette

- A. DFCM shall conduct a Design and Technology Charrette with the designers to review the requirements of the standard and strive for an integrated design of energy efficiency and environmental measures. In addition, the charrette shall also consider sustainable site design including:
- (1) Natural shade to reduce heat island effect from parking lots and landscaping areas;
 - (2) Shielded or reduced parking and façade lighting to reduce night sky pollution;
 - (3) Reuse of existing building to conserve our resources;
 - (4) Avoiding sewer and waterway contamination;
 - (5) Use local building materials and products to support local economy and reduce the environmental impacts from transportation;
 - (6) Encourage the use of public transportation;
 - (7) Protect wet-lands and green spaces; and
 - (8) Provide recycling center.

4.5 Prerequisites

- A. Fundamental Building Systems Commissioning. DFCM shall engage a Commissioning Agent that is not an individual directly responsible for project design or employed by one of the designers. Commissioning Agent shall ensure that fundamental building components are installed and calibrated to operate as intended.
- B. Life-Cycle Cost Analysis. Designer shall use life-cycle cost analysis in making decisions about their investments in products, services, construction, and other projects to lower the State Government's costs and to reduce energy and water consumption.
- C. CFC Reduction in HVAC and Refrigeration Equipment. Designer shall select HVAC and refrigeration equipment without chlorofluorocarbons (CFC) based refrigerants.
- D. Ventilation Systems. Designer shall provide mechanical ventilation system according to Standard 62. Mechanical ventilation system shall have the capability to operate continuously during occupancy and designed not to be easily shut-down or otherwise defeated, such as blocked registers.
- E. Drainage Systems. Designer shall design surface grades, storm drainage system, HVAC system, and other systems to avoid accumulation of standing water around or in the building.

- F. Landscape and Irrigation Systems. Designer shall design landscape and irrigation systems according to DFCM Guidelines for Landscape & Irrigation Standard.
- G. Fundamental Lighting Design. Designer shall design the lighting system according to IESNA Lighting Handbook.
- H. Mold Prevention during Construction. Contractor shall ensure porous type building materials, such as wood, insulation, paper, and fabric, is kept dry to prevent the growth of mold and bacteria. Materials that have been affected by mold shall be abated or replaced. Building insulation that is damp or wet for 72 hours shall be replaced.
- I. Filtration Media Replacement before Occupancy. Contractor shall ensure that filtration media is replaced before occupancy.
- J. Thermal Comfort. Designer shall ensure that thermal comfort requirements are meet according to Standard 55. Exceptions:
 - (1) Winter humidification is not required;
 - (2) Summer dehumidification is not required; and
 - (3) Upper temperature limit in natural ventilated buildings is not required.

4.6 Energy Efficiency Requirements:

- A. Energy Performance. Designer shall select an integrated system of components to reduce source energy use what is required by Standard 90.1.
 - (1) DFCM shall engage an Energy Specialist with 3 years of experience with hourly energy modeling. Energy Specialist is not an individual directly responsible for project design or employed by one of the designers. Energy specialist shall perform the energy analysis according to Appendix G of Standard 90.1. Energy Specialist shall prepare report according to DFCM template and shall specify which energy efficiency measure should be commissioned. Energy Specialist shall consider reducing energy use in each major categories: 1) lighting, 2) cooling, 3) heating, 4) pumps/cooling tower, 5) internal loads, and 6) external loads. Energy specialist should also consider the following technologies:
 - a. Daylighting;
 - b. Natural ventilation;
 - c. Evaporative cooling;
 - d. Demand-controlled ventilation using CO2 or occupancy sensors;
 - e. Green roof;
 - f. Ground source heat pumps;
 - g. Spectrally selective glazings;
 - h. Underfloor air distribution;
 - i. Radiant cold beam system; and
 - j. Displacement ventilation system.
 - (2) Commissioning Agent shall ensure the selected energy efficiency measures are installed and calibrated to operate as intended.

- B. Small Buildings Prescriptive Energy (Optional). For nonresidential buildings with 3 floors or less and 75,000 square feet or less, Designer may substantially design the Building Envelope, Lighting System, HVAC system, and Service Water Heating system according to the recommended performance levels shown in Tables 1 through 4 in compliance with Standard 90.1.

Table 1 – Small Buildings Prescription Energy Option: Building Envelope⁽⁴⁾

Category	Component	Recommendation
<u>Roof</u>	<u>Insulation entirely above deck</u>	<u>R-20 continuous insulation and Energy-Star® rated surface</u>
	<u>Metal building</u>	<u>R-13 + R-19</u>
	<u>Attic and other</u>	<u>R-38</u>
	<u>Single rafter (insulated flat or vaulted ceilings)</u>	<u>R-38 + R-5 continuous insulation</u>
<u>Walls</u>	<u>Mass (HC > 7 Btu/ft2) ⁽¹⁾</u>	<u>R-11.4 continuous insulation</u>
	<u>Metal building</u>	<u>R-13+R-13</u>
	<u>Steel framed</u>	<u>R-13+ R-7.5 continuous insulation</u>
	<u>Wood frame and other</u>	<u>R-13 + R-3.8 continuous insulation</u>
	<u>Below-grade walls</u>	<u>R-7.5 continuous insulation</u>
<u>Floors</u>	<u>Mass</u>	<u>R-10.4 continuous insulation</u>
	<u>Steel framed:</u>	<u>R-30</u>
	<u>Wood framed and other</u>	<u>R-30</u>
<u>Slab</u>	<u>Unheated</u>	<u>None⁽²⁾</u>
	<u>Heated</u>	<u>R-10 for 36 in.</u>
<u>Doors</u>	<u>Swinging</u>	<u>U-0.70</u>
	<u>Non-swinging</u>	<u>U-0.50</u>
<u>Vertical Glazing</u>	<u>Window-to-wall ratio (WWR)</u>	<u>40% maximum</u>
	<u>Overall thermal transmittance</u>	<u>U-0.42</u>
	<u>Shading Coefficient</u>	<u>SC-0.40⁽³⁾</u>
	<u>Exterior sun control (S, E, W only)</u>	<u>Projection factor 0.5</u>
	<u>Low-e coating</u>	<u>Emittance < 0.05</u>
<u>Orientation</u>	<u>(Anorth * SCnorth + Asouth * SCnorth) > (Aeast * SCEast + Awest * SCwest)</u>	
<u>Skylight</u>	<u>Percent of roof area</u>	<u>3% maximum</u>
	<u>Overall thermal transmittance</u>	<u>U-0.69</u>
	<u>Overall solar heat gain coefficient</u>	<u>SC-0.42</u>

⁽¹⁾ Fully grouted CMU walls or 6 inch concrete walls qualify for a mass wall.

⁽²⁾ R-10 for 24 in. located in counties of Box Elder, Cache, Carbon, Daggett, Duchesne, Morgan, Rich, Summit, Uintah, and Wasatch.

⁽³⁾ SC-0.44 for glazing located on the street side of the street level with continuous overhang with projection factor of 0.5 (S, E, W only).

⁽⁴⁾ Reference documents: ASHRAE *Advanced Energy Design Guide for Small Office Buildings* and Standard 90.1.

Table 2 – Small Buildings Prescription Energy Option: Lighting

Category	Component	Recommendation
<u>Interior Lighting</u>	<u>Lighting power density (LPD)</u>	<u>10% Savings over Standard 90.1</u>
	<u>Premium T8 lamps</u>	<u>≥ 3100 Lumens</u>

	<u>Premium T8 ballasts</u>	<u>BF ≤ 0.8</u>
	<u>Window daylighting controls</u>	<u>Dim within 12 ft of windows</u>
	<u>Skylight daylighting controls</u>	<u>Dim within 8 ft of skylight</u>
	<u>Occupancy sensors</u>	<u>Auto-off in non-24 hour rooms</u>
	<u>Ceiling reflectance</u>	<u>80%</u>
	<u>Wall and partitions reflectance</u>	<u>70%</u>
	<u>High or low bay lighting</u>	<u>High or low bay T5⁽¹⁾ fixtures</u>

⁽¹⁾ In semi-heated or unheated spaces, use pulse start metal halide.

Table 3 – Small Buildings Prescription Energy Option: HVAC

Category	Component	Recommendation
<u>HVAC</u>	<u>Air Conditioner (< 65,000 Btu/hr)</u>	<u>15 SEER</u>
	<u>Air Conditioner (≥ 65,000 Btu/hr and < 135,000 Btu/hr)</u>	<u>11.0 EER and 11.4 IPLV</u>
	<u>Air Conditioner (≥ 135,000 Btu/hr and < 240,000 Btu/hr)</u>	<u>10.8 EER and 11.2 IPLV</u>
	<u>Air Conditioner (> 240,000 Btu/hr)</u>	<u>10.0 EER and 10.4 IPLV</u>
	<u>Air Conditioner Water or Evaporatively Cooled</u>	<u>14.0 EER</u>
	<u>Heat Pumps (< 65,000 Btu/hr)</u>	<u>13 SEER (Cooling)</u> <u>8.0 HSPF (Heating, Split System)</u> <u>7.5 HSPF (Heating, Single System)</u>
	<u>Heat Pumps (≥ 65,000 Btu/hr and < 135,000 Btu/hr)</u>	<u>11.0 EER and 11.4 IPLV (Cooling)</u> <u>3.4 COP (Heating, 47° OSA)</u> <u>2.4 COP (Heating, 17° OSA)</u>
	<u>Heat Pumps (≥ 135,000 Btu/hr and < 240,000 Btu/hr)</u>	<u>10.8 EER and 11.2 IPLV</u>
	<u>Heat Pumps (> 240,000 Btu/hr)</u>	<u>10.0 EER and 10.4 IPLV</u>
	<u>Air Conditioner Water or Evaporatively Cooled</u>	<u>14.0 EER</u>
	<u>Water-source heat pump</u>	<u>14.0 EER (Cooling)</u> <u>4.6 COP (Heating)</u>
	<u>Semi-cooled spaces</u>	<u>Direct or Indirect Evaporative Cooling (< 25,000 cfm)</u>
	<u>Gas furnace (≤ 225,000 Btu)</u>	
<u>Gas furnace (> 225,000 Btu)</u>		<u>80% Ec</u>
<u>Boiler</u>	<u>Hot Water Boiler (≤ 300,000 Btu)</u>	<u>90% AFUE</u>
<u>Motors</u>	<u>All pump and fan motors (≥ 1 hp)</u>	<u>NEMA Premium Efficiency Motors</u>
<u>Economizer</u>	<u>Air conditioners and heat pumps (single package)</u>	<u>Cooling capacity > 54,000 Btu</u>
<u>Ventilation</u>	<u>Outdoor air dampers</u>	<u>Motorized control</u>
<u>Duct</u>	<u>Friction rate</u>	<u>0.08 in. w.c. per 100 feet</u>
	<u>Sealing</u>	<u>Sealing class B</u>
	<u>Insulation level</u>	<u>R-6</u>

Table 4 – Small Buildings Prescription Energy Option: Service Water Heating

Category	Component	Recommendation
<u>Service Water Heating</u>	<u>Gas storage</u>	<u>90% Et</u>
	<u>Gas instantaneous</u>	<u>0.81 EF or 81% Et</u>
	<u>Electric storage 12 kW</u>	<u>EF > 0.99 – 0.0012 x Volume</u>
	<u>Pipe insulation</u>	<u>1 in. (diameter < 1.5 in.)</u> <u>1.5 in. (diameter > 1.5 in.)</u>

4.7 Sustainability Credits

A. Daylighting Credits

(1) Daylighting. Designer shall use daylight as the primary lighting system for 40 to 90 percent of the space, excluding copy rooms, storage areas, mechanical, laundry, and other low occupancy support areas. Daylight zones shall have a minimum Daylight Factor of 2 percent and a maximum illumination of 200 footcandles. “Daylight Factor” means the ratio of interior to exterior illumination. Design shall lower peak and annual cooling loads compared to a building meeting Standard 90.1.

a. The Commissioning Agent shall ensure the daylighting control system is installed and calibrated to operate as intended.

2 points Daylighting in 40 percent of the space.

3 points Daylighting in 52 percent of the space.

4 points Daylighting in 62 percent of the space.

5 points Daylighting in 74 percent of the space.

6 points Daylighting in 90 percent of the space.

B. Energy Credits

(1) Evaporative Cooling. Designer shall select the evaporative cooling system to reduce mechanical cooling by 15 percent based on calculation method of Appendix G, Standard 90.1. Design the HVAC controls to turn off the evaporative cooling system whenever the indoor humidity level exceeds 60 percent. It should be integrated with the air economizer system and mechanical cooling system:

a. The Commissioning Agent shall ensure the evaporative cooling system is installed and calibrated to operate as intended.

2 points Evaporative cooling system.

(2) Demand-Controlled Ventilation using CO2 Sensors. Designer shall select the ventilation system to have a means to automatically reduce outside air intake using CO2 Sensors according to Standard 62.

a. The Commissioning Agent shall ensure the Demand-Controlled Ventilation system is installed and calibrated to operate as intended.

1 points Demand-controlled ventilation system.

- (3) Underfloor Air Distribution. Designer shall provide an underfloor air distribution system with ceiling return or equivalent air displacement system, excluding copy rooms, storage areas, mechanical, laundry, and other low occupancy support areas.

2 points Underfloor air distribution system.

C. Renewable Energy Credits

- (1) Renewable Energy. Designer shall select on-site renewable energy such as photovoltaic, wind, geothermal, and fuel cells utilizing biogas to reduce source energy use.

2 point 5 percent reduction in source energy use.

3 points 12 percent reduction in source energy use.

4 points 22 percent reduction in source energy use.

5 points 34 percent reduction in source energy use.

6 points 50 percent reduction in source energy use.

D. Indoor Air Quality Credits

- (1) Low-Emitting Materials. Designer shall select adhesives and sealants, paints and coatings, carpet, and composite woods with low-emitting materials.

1 point Select adhesives and sealants that meet USGBC LEED™ - NC, Credit 4.1, requirements.

1 point Select paints and coatings that meet USGBC LEED™ - NC, Credit 4.2, requirements.

1 point Select carpets that meet USGBC LEED™ - NC, Credit 4.3, requirements.

1 point Select composite woods that meet USGBC LEED™ - NC, Credit 4.4, requirements.

- (2) Pollutant Source Control. Designer shall design the HVAC system to vent pollution sources, minimize cross-contamination of chemical pollutants, avoid dust and microbial growth, and install rated filtration media.

1 point Install source ventilation system to vent pollution sources such as copy rooms, chemical storage rooms, janitorial rooms, food preparation spaces, and other polluting activities. Install separation walls that extend to the structure to prevent cross-contamination.

1 point Design HVAC system to avoid areas where mold and dust can accumulate, such as return plenums and fibrous ductwork.

1 point Select particle arrestance filtration rated at 65 percent or greater according to Standard 52.1.

(3) Construction Indoor Air Quality Management Plan. Contractor shall ensure that Volatile Organic Compounds (VOC), dust, oils, and odors have been contained and removed before occupancy.

- a. Prior to installation of materials and products that emits VOC or odors, allow materials and products to off-gas in a well ventilated staging area. Remove any oil films and dust.
- b. During installation of materials and products that emits VOC or odors, use HVAC fans, open windows, or temporary fans to continuously ventilate the area until emissions dissipate, and protect porous materials with polyethylene vapor retarders.
- c. During dust producing activities (such as drywall installation and finishing), protect HVAC fans and ductwork from accumulating dust by turning off the fans and cover air grilles, registers, and other duct openings. Use temporary fans to ventilate the space.
- d. Prior to operating HVAC system, vacuum dust that has accumulated in HVAC fans, plenums, and ductwork with HEPA vacuum and remove any oil films from metal surfaces.
- e. Prior to substantial completion, vacuum carpet and other soft surface with HEPA vacuum.

1 point Construction Indoor Air Quality Management Plan

1 point Prior to occupancy and after Substantial Completion, flush building for 15 days with 100 percent outside air.

E. Commissioning and Training Credits

(1) Additional Commissioning. Commissioning Agent shall ensure the building is designed, constructed, and calibrated to operate as intended. Implement the following additional commissioning tasks beyond the Prerequisites Fundamental Commissioning requirements:

- a. Review and provide recommendations on the design document prior to issuing the construction documents.
- b. Review the contractor submittals relative to the systems being commissioned.
- c. Develop Recommissioning Plan to schedule commissioning activities to assure the building is continuously tuned to optimize performance.

2 points Additional commissioning.

F. Acoustics Credits

- (1) Improve Acoustical Performance. Designer shall design work spaces to provide acoustic levels that limit excess noise from exterior sources, HVAC systems, and other sources.

1 point Acoustical level of 36 to 40 dBA background, and 0.6 second reverberating times or less.

2 points Acoustical level of 35 dBA background or less, and 0.6 second reverberating times or less.

G. Sustainable Material Credits

- (1) Recycled Content. Designer shall select building products that have incorporated recycled-content in major materials from the Construction Products category of the US Environmental Protection Agency (EPA) Comprehensive Procurement Guidelines. Major materials include parking areas, floor, roof, partition, walls, or serving a structural function throughout the building.

1 point Four to seven major materials with recycled-content.

2 points Eight or more major materials with recycled-content.

H. Waste Reduction Credits

- (1) Site Waste Reduction. Contractor shall ensure that construction waste, demolition, and land clearing waste are recycled, composted, and salvaged. "Recycle Rate" is the ratio of recycled waste (by weight) to total waste (by weight).

1 point Recycle Rate of 50 to 74 percent.

2 points Recycle Rate of 75 percent or greater.

I. Water Reduction Credits

- (1) Water Efficient Fixtures and Appliances. Designer shall select water-efficient, fixtures and appliances with maximum flow shown below:

a. Low flow sensed faucet, 0.5 gpm

b. Low flow showerhead, 1.5 gpm

c. Low flow tank toilet, 1 gpf

d. Low flow sensed flushometer toilet, 1 gpf

e. Waterless urinal, 0 gpf

3 points Water efficient fixtures and appliances.

J. Performance Measurement and Verification Credits

- (1) Building Performance Monitoring on Multi-Building Campus. On a multi-building campus, agencies and institutions shall meter each energy type for each building. Energy type includes electricity, natural gas, central chilled water, central heating water, and central steam. The energy management system shall the capability to monitor and log sub-metering energy use and

electrical demand. Provide sub-meter water use on landscaping and other irrigation strategies.

1 point Building performance monitoring on multi-building campus.

- (2) System Performance Monitoring. Designer shall provide continuous metering equipment for the following equipment performance shall the capability to monitor and log equipment performance:
- a. Lighting system (kWh and kW)
 - b. Motor loads >20 hp (kWh and kW)
 - c. Variable speed drive operation
 - d. Chiller efficiency or chiller plant efficiency (i.e. chiller, cooling tower and pumps)
 - e. Air and water economizer operation
 - f. On variable volume system, supply air static pressure and volume
 - g. Boiler efficiency or boiler plant efficiency (i.e. boiler and pumps)
 - h. Process loads (kWh and kW)

1 point System performance monitoring.

K. Innovation in Design

- (1) The Director of DFCM, based on justified recommendations by the Energy Manager, may award up to 4 additional points for exceptional energy or environmental measures not specifically address in the rating system.

1 to 4 points Exceptional energy or environmental measures.

4.8 Submittals

- A. DFCM shall establish letter templates to document compliance with the High Performance Building Rating System used by the designers, contractors, agencies, institutions, commissioning agents, and energy specialists.



Utah State Building Board

Jon M. Huntsman, Jr.
Governor

4110 State Office Building
Salt Lake City, Utah 84114
Phone (801) 538-3018
Fax (801) 538-3267

MEMORANDUM

To: Utah State Building Board
From: F. Keith Stepan
Date: March 15, 2006
Subject: **Delegation of Scoreboard and Playfield Projects to Weber State University**

Recommendation:

DFCM recommends that the Board delegate the administration of the Scoreboard and Playfield projects to Weber State University as requested in the attached letter from Kevin Hansen, Assistant Vice President for Facilities Management. DFCM also recommends that these projects remain under the oversight of DFCM's building official for plan review and inspection.

Background:

Neither of the projects for which delegation is requested involves any state funds. Both involve donated materials and services which requires closer coordination and supervision. The projects also do not involve any occupied buildings. The University has also already begun administration of the projects.

Due to the unique circumstances of these projects, DFCM supports the University's request for delegation. Since the University does not have a general delegation for construction, DFCM recommends that the oversight of DFCM's building official for plan review and inspection should be retained, particularly in regards to assuring the safety of the scoreboard.

FKS:KEN:sl

Attachment



7 February, 2006

Mr. Keith Stepan
Department of Facilities Construction and Management
4110 State Office Building
Salt Lake City, Utah 84114

Dear Keith,

Weber State University would like to request delegated construction management authority for two projects that we would like to construction in the summer of 2006.

The first project for which we are requesting delegated construction management authority is a new scoreboard for the football stadium. The scope of this project is to demolish the existing scoreboard and replace it with a new electronic scoreboard. The University will act as the general contractor, since we are getting much of the material and professional services donated for this project. For example, ARW Engineers is doing the design of the scoreboard steel framework and foundations as a donated item. We are also working with other businesses in the Ogden area to get other donations, which could include steel supply and fabrication, concrete for foundations, and other items. The scoreboard itself will be purchased as an equipment item with mostly donated funds, and has already been competitively bid by our purchasing office with Daktronics as the successful offerer. The total value of the project is estimated to be about \$650,000, including the cost of the sign itself at \$520,000. Because of the extensive donations that are involved in this project, the University's management of the project as the general contractor, and the close coordination that is required between the sign supplier and the University for final delivery and installation, we feel delegated construction management authority is both warranted and the most efficient way to execute this project.

The second project for which we are requesting delegated construction management authority is to renovate and upgrade our PT and PE playfields. These playfields, located on the south part of our Ogden campus, are used for multiple purposes on campus, including football practice, men's and women's soccer teams, both intercollegiate and clubs, as well as for summer camps. These fields are also used for physical education classes and other club sports. Both fields require renovation and upgrades since they have inadequate irrigation systems, do not drain properly, and are rough and uneven with poor turf quality due to the poor quality base materials upon which they are built (demolition debris). The University has secured \$1.2 million in donations to renovate and upgrade these facilities. The scope of work for the project includes installing new irrigations systems, fences for controlled access, regrading and installing new topsoil and turf on the competitive surfaces, and installing an artificial turf field for football team practice and for club sports use. Other amenities to make these fields more usable are

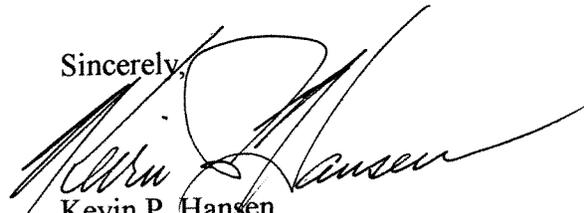
FACILITIES MANAGEMENT

WEBER STATE UNIVERSITY | 2601 UNIVERSITY CIRCLE | OGDEN UT 84408-2601
(801) 626 6331

also included in the scope, including landscaping, lighting, and a concession stand. The University proposes to execute this project in phases, consistent with resources available. We have already retained the services of Reeve and Associates Engineers to undertake design for the full scope of the project, and are evaluating samples and specifications from artificial turf manufacturers to determine the type and style of turf to be included in the project. We request delegated construction management authority because of the phasing of the project, the expected use of extensive donated materials and labor to help extend the existing financial resources available, and because of the close coordination required by various University entities in assuring needs are adequately met. This project will require daily on-site management to assure the field quality required for the various academic classes, club sports and intercollegiate sports program users is met. Grading, soil compaction, topsoil placement, and base course installation of the artificial turf field will all require close attention to detail and thorough inspection on a daily basis to meet necessary quality requirements. We are prepared to provide that close scrutiny. The schedule of execution will also be very tight with this project, to assure the fields are back in service and suitable for use by the various sports, recreation and academic programs as necessary throughout the summer.

We sincerely appreciate the superb assistance we receive on our other construction projects from you and your staff. We enjoy the professionalism and close personal contact we have with the DFCM project management staff. The unusual close personal involvement of University staff that is required on these two projects drives our request for delegated construction management authority.

Sincerely,



Kevin P. Hansen

Assistant Vice President for Facilities Management



Utah State Building Board

Jon M. Huntsman, Jr.
Governor

4110 State Office Building
Salt Lake City, Utah 84114
Phone (801) 538-3018
Fax (801) 538-3267

MEMORANDUM

To: Utah State Building Board
From: F. Keith Stepan
Date: March 15, 2006
Subject: **Early Allocation of FY2007 Capital Improvement Funds**

Recommendation

DFCM recommends that the Building Board approve the early allocation of capital improvement funding for the following projects:

1. Bridgerland ATC: Boiler Upgrade (including summer boiler) \$436,000;
2. Human Services: Slate Canyon Water Line Phase I (upper section) \$1.4 million;
3. Human Services: Slate Canyon Water Line Phase II (lower section) \$1.4 million;
4. Human Services: Developmental Center Tulip Tree/Old School Asbestos Abatement and Building Demolition \$250,000.

Background

Each year, DFCM presents to the Building Board a small number of projects for early allocation of capital improvement funding. As a general rule, the time gained by the early allocation (one month) enables DFCM to complete projects on or before a critical deadline such as the onset of winter or the start of school. With the exception of the DHS Developmental Center Tulip Tree/Old School Abatement and Demolition, the projects presented this year require early allocation to meet seasonal construction deadlines.

Bridgerland ATC: Boiler Upgrade: The design on this project has been completed. The project will upgrade all boilers at BATC and add a new summer boiler. The early allocation will assist in having the boilers installed before the onset of winter. In addition, DFCM will attempt to have the summer boiler installed this spring so it can be used over the summer. The summer boiler will result in energy savings at the ATC.

Human Services: Slate Canyon Water Line Phases I & II: The Slate Canyon Water Line supplies drinking water and fire flow to the State Hospital in Provo. In recent years DFCM has investigated the possibility of selling the Slate Canyon water rights to Provo City in order to avoid the costly repairs needed to the existing line. Unfortunately, the City is not interested in acquiring the water rights and abandoning the system and converting to the city's system will cost more than the repairs. The design on this project has been finalized and construction must be completed before winter makes access up the canyon impossible.

Human Services: Developmental Center Tulip Tree/Old School Abatement and Demolition:
This project was approved last year. Unfortunately, additional investigation found large amounts of asbestos material that needs to be abated. As a result, the project is under funded. Part of the project is currently under construction; however, the majority of the project cannot continue without additional funding.

FKS:KDB:sl



Jon M. Huntsman, Jr.
Governor

Utah State Building Board

4110 State Office Building
Salt Lake City, Utah 84114
Phone (801) 538-3018
Fax (801) 538-3267

MEMORANDUM

To: Utah State Building Board
From: F. Keith Stepan
Date: March 15, 2006
Subject: **Administrative Reports for University of Utah and Utah State University**

Attached for your review and approval are the administrative reports for the University of Utah and Utah State University.

FKS:sl

Attachment



February 24, 2006

Mr. Keith Stepan
Division of Facilities Construction
and Management
4110 State Office Building
Salt Lake City, UT 84114

Re: Delegated Projects Report for the Meeting of March 15, 2006

Dear Keith:

The status report of delegated projects to the University of Utah is enclosed for the Utah State Building Board.

Please call me at 581-4493 if there are any questions.

Sincerely,

Randall Funk
Interim Director, Campus Design & Construction

Enclosures

c: Mike Perez



MEMORANDUM

To: Utah State Building Board
From: Randall Funk
Date: February 24, 2006
Subject: Administrative Reports for University of Utah

The following is a summary of the administrative reports for the University of Utah:

Architect/Engineering Agreements Awarded (Page 1)

One (1) new Design Agreement, one (1) Programming Agreement, and three (3) Study Agreements awarded this month.

Construction Contracts Awarded (Page 2)

One (1) new Remodeling Contract, and one (1) Site Improvement contract awarded this month.

Statewide Account (Page 3)

Fiscal year 2006 Asbestos project was added. All other information updated.

Improvements Account (Page 4)

All information updated. Completed and cancelled projects removed since last quarterly report

Report of Contingency Reserve Fund (Pages 5 & 6)

One transfer out of contingency reserve this month:

1) 0066-12126, PMT, Fire Alarm and Sprinkler System

Report of Project Reserve Fund Activity (Page 7)

Two increases to project reserve fund this month:

- 1) 0302-12251, New 2000 Ton Chiller
- 2) 0054-12122, OSH Fire Alarm and Sprinkler System

Attachments

**University of Utah
 Architect/Engineer Agreements
 Awarded From January 13, 2006 to February 24, 2006**

Design

Project No.	Project Name	Firm Name	Project Budget	Contract Amount	Comments
0085-12691	Henry Eyring Building N. Wing Cold Water System Upgrade	Spectrum Engineers	\$100,000	\$8,360	Award Date 03 February 2006

Programming

Project No.	Project Name	Firm Name	Project Budget	Contract Amount	Comments
0074-12765	Eccles School of Business Addition and Remodel Masterplan Update	AJC Architects P.C.	\$30,245,000	\$16,600.00	Award Date 24 January 2006

Study

Project No.	Project Name	Firm Name	Project Budget	Contract Amount	Comments
0999-12798	Campus Learning Center Feasibility Study	AJC Architects P.C.	\$35,279,000	\$19,650	Award Date 24 January 2006
0007-12365	Life Science Building Upgrade Hood System Study	Van Boerum & Frank Associates, Inc.	To Be Determined	\$6,000	Award Date 25 January 2006
0901-12912	University of Utah Hospitals and Clinics Greenwood Center Infusion Pharmacy Upgrade Feasibility Study	HFS Architects	To Be Determined	\$4,800	Award Date 10 February 2006

**University of Utah
Construction Contracts
Awarded From January 13, 2006 to February 24, 2006**

Construction - New Space						
Project No.	Project Name	Firm Name	Design Firm	Project Budget	Contract Amount	Comments
Construction - Remodeling						
Project No.	Project Name	Firm Name	Design Firm	Project Budget	Contract Amount	Comments
0084-12671	Biology Building - Remodel Dr. Shapiro Offices, Labs And Research Area	City Creek Construction and Development, L.L.C.	Edwards & Daniels Architects, Inc.	\$458,651	\$372,807	Award Date 16 February 2006
Construction - Site Improvement						
Project No.	Project Name	Firm Name	Design Firm	Project Budget	Contract Amount	Comments
0032-12734	Rice Eccles Stadium Replace Chiller	Star Mechanical Constructors, Inc.	Van Boerum & Frank Associates, Inc.	\$617,000	\$531,800	Award Date 08 February 2006

SUMMARY OF THE STATEWIDE ACCOUNT
 UNIVERSITY OF UTAH
 August 26, 2005

Project Number	Project	State Funds	UofU Funds	Total Proj. Budget	Previous Encumb.	Current Encumb.	Total Encumb.	Variance	Project Status
LIFE SAFETY - 1430									
8807-10974	Campus Fire Detection & Suppression Ph1	74,491		74,491	33,631	5,938	39,569	34,922	Ongoing Project
Total Projects		<u>74,491</u>	<u>-</u>	<u>74,491</u>	<u>33,631</u>	<u>5,938</u>	<u>39,569</u>	<u>34,922</u>	
ROOF REPAIR - 1432									
<i>2005FY Projects:</i>									
DFCM 04077	Roofing: HPER East #090, 091, 092	576,950		576,950	494,762	7,841	502,603	74,347	Complete
<i>2006FY Projects:</i>									
05021750	Law Bldg/Medical Library/Law Library Reroof	458,836		458,836	150,300	6,550	156,850	301,986	Construction-DFCM
05039750	South Physics Roof Flashings	36,200		36,200		33,978	33,978	2,222	Construction-DFCM
05061750	Huntsman Center Repair Flat Roofs	250,000		250,000	5,950	208,761	214,711	35,289	Construction-DFCM
Total Projects		<u>1,321,986</u>	<u>-</u>	<u>1,321,986</u>	<u>651,012</u>	<u>257,130</u>	<u>908,142</u>	<u>413,844</u>	
<i>Reallocation of Roofing Surplus Funds</i>									
8911-12308	John Widtsoe Bldg	265,000		265,000		-		265,000	Funds returned to DFCM
8911-12309	Alfred Emery Bldg	225,000		225,000		-		225,000	Funds returned to DFCM
8911-12655	James Fletcher Bldg	50,238		50,238		-		50,238	Scope/Program
8911-12457	Consulting	130,990		130,990	67,506	-	67,506	63,484	Scope/Program
PAVING - 1433									
8836-10980	Business Loop Road Paving	1,160,276	1,062,637	2,222,913	2,146,723	65,132	2,211,855	11,058	Subst. Complete
<i>2005FY Projects:</i>									
8836-12310	HCI Circle Road Reconstruction	100,000		100,000		-	-	100,000	Scope/Program
8836-12315	HDW Upper Loop Road Reconstruction	75,000		75,000		-	-	75,000	Scope/Program
8836-12316	Red Butte Access Road Reconstruction	10,000		10,000		-	-	10,000	Scope/Program
8836-12317	Bldg 245 Access Road Reconstruction	75,000		75,000		-	-	75,000	Scope/Program
8840-12319	Red Butte Visitor Ctr Parking and Roadway Slurry	35,000		35,000		-	-	35,000	Scope/Program
<i>2006FY Projects:</i>									
05036750	Rice Eccles Traffic Coating Repair	66,667		66,667		66,667	66,667	-	Complete
05088700	Med Drive East Intersection Paving	22,625		22,625		-	-	22,625	Scope/Program
05089750	East of 309 Drive Concrete Repairs	21,720		21,720		-	-	-	Added to 8836-10980
05090750	Presidents Circle Slurry/Asphalt Repairs	90,500		90,500		-	-	90,500	Scope/Program
Total Projects		<u>1,656,788</u>	<u>1,062,637</u>	<u>2,719,425</u>	<u>2,146,723</u>	<u>131,799</u>	<u>2,278,522</u>	<u>440,903</u>	
ENERGY CONSERVATION - 1434									
Total Projects		<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	
ADA / ASBESTOS -									
8826-12393	FY06 Hazardous Materials Abatement	50,000		50,000		25,599	25,599	24,401	Ongoing
Total Projects		<u>50,000</u>	<u>-</u>	<u>50,000</u>	<u>-</u>	<u>25,599</u>	<u>25,599</u>	<u>24,401</u>	
TOTALS		<u>3,103,265</u>	<u>1,062,637</u>	<u>4,165,902</u>	<u>2,831,366</u>	<u>420,466</u>	<u>3,251,832</u>		

SUMMARY OF THE IMPROVEMENTS ACCOUNT
UNIVERSITY OF UTAH
August 26, 2005

Project Number	Project	State Funds	UofJ Funds	Project Budget	Previous Encumb.	Current Encumb.	Total Encumb.	Variance	Project Status	% Comp.
8804-11672	East Campus Electrical Upgrades	802,650	- 100,000	702,650	490,567	17,198	507,765	194,885	Construction	72%
8804-11603	Electrical System Imp. PhIII	1,317,823	96,230	1,414,053	1,409,173	1,818	1,410,991	3,063	Subst. Complete	100%
8804-11610	Fort Douglas - Infrastructure Imp. Ph V	1,274,030	100,000	1,374,030	1,267,715	0	1,267,715	106,315	Subst. Complete	92%
0839-11676	BehS - Concrete/Steel Repairs	430,415	12,072	442,487	436,693	0	436,693	5,794	Subst. Complete	99%
0001-11932	Park Building Structural Study & Cornice Repair	370,400	-	370,400	293,727	0	293,727	76,673	Complete	79%
8900-11825	Utilities Infrastructure Needs Assessment	323,230	-	323,230	317,268	0	317,268	5,962	Complete	98%
0005-11671	UMNH Fire System Upgrade	705,370	-	705,370	495,828	7,729	503,557	201,813	Subst. Complete	71%
8807-11716	FIRE ALARM TRANSMISSION CAMPUS WIDE	296,021	-	296,021	279,373	0	279,373	16,648	Construction	94%
0588-11938	Nursing Building Fire Suppression System	548,307	212,356	760,663	595,203	39,769	634,972	125,691	Subst. Complete	83%
2005FY Projects:										
0530-12124	Wintrobe Fume Hood Exhaust System Upgrade	493,743	-	493,743	62,482	0	62,482	431,261	Design	13%
0066-12126	PMT Fire Alarm and Sprinkler System	267,799	9,355	277,154	277,154	0	277,154	-	Complete	100%
0054-12122	OSH Fire Alarm and Sprinkler System	528,931	78,958	607,889	566,303	128	566,431	41,458	Complete	93%
0084-12129	Biology Fire Alarm and Sprinkler System	588,936	-	588,936	484,652	1,400	486,052	102,884	Subst. Complete	83%
8800-12284	Campus Security System Replacement Phase I	254,650	-	254,650	162,368	3,035	165,403	89,247	Subst. Complete	65%
8844-12130	Drought Tolerant Landscaping at Heritage Commons	194,460	-	194,460	188,618	-900	187,718	6,742	Ongoing	97%
8807-12654	Carlson Hall/Law School and Library Fire Sprinkler Sys	602,826	-	602,826	-	102,094	102,094	500,732	Design	17%
8829-12296	Replace VFD's on Campus	635,606	-	635,606	313,287	0	313,287	322,319	Ongoing	49%
2006FY Projects:										
0303-12774	High Temp Water Plant Relace Motor Control	749,436	2,500	751,936	-	751,936	751,936	-	Ongoing	100%
0064-12361	MEB Fume Hood Systems Upgrade	384,599	-	384,599	-	16,896	16,896	367,704	Scope/Program	4%
0057-12364	HEDCO Bldg Fume Hood Systems Upgrade	307,643	-	307,643	-	17,240	17,240	290,403	Scope/Program	6%
0531-12363	MREB Bldg Fume Hood Systems Upgrade	66,246	-	66,246	-	4,350	4,350	61,896	Scope/Program	7%
0093-12341	Repalce Diving Pool at Natatorium	800,000	-	800,000	797,880	9,549	807,429	- 7,429	Subst. Complete	101%
0303-12822	Turbine Replacement in Bldg 303	1,385,194	-	1,385,194	-	0	-	1,385,194	Scope/Program	0%
0533-12596	Replace Fire Alarm in Eccles Genetics	34,752	-	34,752	-	33,341	33,341	1,411	Subst. Complete	96%
0570-12673	Replace Fire Alarm in Biopolymers Research	41,630	-	41,630	-	35,002	35,002	6,628	Subst. Complete	84%
0301-12597	Install Fire Sprinkler System - Public Safety	61,450	-	61,450	6,599	-49	6,550	54,900	Bidding	11%
0350-12690	VRT USB Replace Fire Alarm/Sprinkler	637,728	-	637,728	-	14,238	14,238	623,491	Scope/Program	2%
0350-12484	VRT USB Upgrade Ventilation Sys	272,250	-	272,250	-	4,550	4,550	267,700	Scope/Program	2%
0040-12823	Student Svcs Bldg Glazing/Structure Repairs	408,375	-	408,375	-	0	408,375	408,375	Scope/Program	0%
0853-12773	HPEB Motor Controls Upgrade	287,042	-	287,042	-	287,042	287,042	-	Ongoing	100%
0085-12666	HEB, Replace Exterior Stairway	197,200	-	197,200	17,173	100	17,273	179,927	Construction	9%
8844-12764	Conversion to Drought Tolerant Landscaping	198,195	-	198,195	97,639	0	97,639	100,556	Ongoing	49%
8804-12598	Electrical Switchgear Upgrade Lower West Campus	622,804	102,000	724,804	10,502	720,198	730,700	- 5,896	Construction	101%
0170-12623	West Institute, Replace Fire Alarm	191,860	-	191,860	10,094	20,600	30,694	161,166	Design	16%
8800-12615	Concrete Walks Upgrades	135,750	-	135,750	-	12,850	12,850	122,900	Ongoing	9%
8800-12284	Campus Security System Upgrade Phase II	181,000	-	181,000	-	0	-	181,000	Ongoing	0%

University Of Utah
 Report Of Contingency Reserve Fund Activity
 For the Period of January 13, 2006 to February 24, 2006

PROJ. NO.	DESCRIPTION	CURRENT TRANSFERS	TOTALS TRANSFERS FROM CONTINGENCY	% TO CONSTR. BUDGET	PROJECT STATUS
	BEGINNING BALANCE	1,920,718.92			
	INCREASES TO CONTINGENCY RESERVE FUND				
	DECREASES TO CONTINGENCY RESERVE FUND				
0066-12126	PMT, Fire Alarm and Sprinkler System	-9,355.32		3%	Complete
	NEW CONSTRUCTION				
	REMODELING				
	PLANNING / OTHER				
	ENDING BALANCE 01-00341-7000-05107	1,911,363.60			

**University Of Utah
Contingency Reserve Fund
Quarterly Summary**

			LAST QUARTERLY REPORT August-05		CURRENT QUARTERLY REPORT February-06		
Project No.	Description	Contingency Budget Percentage	Transfers From Contingency	% Of Construction Budget	Transfers From Contingency	% Of Construction Budget	Current Project Status
0040-12127	SSB, Chiller Replacement		-4,632.00	2%			Complete
0085-12128	HEB, Cooling Tower Replacement		-6,633.00	2%			Complete
0588-11938	Nursing Fire Suppression Detection System				-95,692.00	17%	Complete
0026-11675	Social Work ADA Elevator				-22,913.42	5%	Complete
0066-12126	PMT, Fire Alarm and Sprinkler System				-9,355.32	3%	Complete
Total Transfers			-11,265.00		-\$127,960.74		

University Of Utah
 Report Of Project Reserve Fund Activity
 For the Period of January 13, 2006 to February 24, 2006

PROJECT NUMBER	PROJECT TITLE	TRANSFER AMOUNT	DESCRIPTION FOR CONTINGENCY TRANSFER	% OF CONSTR. BUDGET
	BEGINNING BALANCE	353,507.48		
	INCREASES TO PROJECT RESERVE FUND:			
0302-12251	New 2000 Ton Chiller	21,781.00		1%
0054-12122	OSH, Fire Alarm and Sprinkler System	2,107.23		1%
	DECREASES TO PROJECT RESERVE FUND:			

CURRENT BALANCE OF PROJECT RESERVE: 377,395.71

Utah State UNIVERSITY

OFFICE OF THE VICE PRESIDENT
FOR FINANCE AND BUSINESS
1445 Old Main Hill
Logan, UT 84322-1445
(435) 797-1146
FAX: (435) 797-0710

22 February 2006

F. Keith Stepan, Director
Division of Facilities Construction
and Management
4110 State Office Building
Salt Lake City, Utah 84114

Dear Keith:

SUBJECT: USU Administrative Reports for March 2006 Building Board Meeting

The following is a summary of the administrative reports for USU for the period 01/11/06 to 02/22/06. Quarterly reports on the Contingency Fund Cumulative Transfers, Summary of the Statewide Accounts, and Construction Contract Status are also included.

Professional Contracts, 3 contracts issued (Page 1)

Item 1, Agricultural Buildings Relocation - The contract to Robert Jacoby Architect and Associates is for design, documentation, and construction administration of the South Teaching/Research Facility. This facility plays a major role in relocating the agricultural buildings and programs from the North Logan area to the south farm area. The relocation will provide space to allow for the Innovation Campus expansion.

Construction Contracts, 3 contracts issued (Page 2)

Item 1, HPER Upgrades - The budget for the flooring upgrades in the HPER Building is \$255,136. The bid amount of \$272,000 requires a transfer of \$16,864 from the Project Reserve Fund in order to issue the contract.

Report of Contingency Reserve Fund (Page 3)

No significant items.

Contingency Fund Cumulative Transfers Quarterly Report (Page 4)

The Concrete Replacements project is now complete. Towards the end of the project, it was determined a change order was needed to complete the project as planned. An amount of \$12,101.89 or 26.14% of the construction budget was needed. There are no significant changes from the previous quarterly report for the other projects.

Report of Project Reserve Fund Activity (Page 5)

As referenced above, \$16,864 was needed from the Project Reserve Fund to issue the contract for the HPER Building flooring upgrades.

Summary of the Statewide Accounts Quarterly Report (Page 6)

No significant items.

Construction Contract Status Quarterly Report (Page 7)

All projects are in very good order. Four contracts have been closed, ten are in progress, and five new contracts have been issued since the last quarterly report. There are no issues of concern.

Current Delegated Projects List (Pages 8-9)

The current list includes 56 projects in various phases of progress. Seven projects have been completed since the last quarterly report. These are Tunnel Extension - Edith Bowen Area, Romney Stadium Turf, Science Engineering Research Utility Corridor, Nelson Fieldhouse Mezzanine, Spectrum Floor/Carpet Replacement, Concrete Replacements, and North Campus Paving. Three new projects, BNR 162 Remodel, LARC BSL-3 Facility, and Widtsoe Building/Chemistry 342 - 346 are new projects on this administrative report.

Representatives from Utah State University will attend the Building Board meeting to address any questions the Board may have.

Sincerely,


for W. Glenn Ford
Vice President for
Business and Finance

WGF/jm

c: Darrell E. Hart
David A. Besel
Stanley G. Kane

Professional Contracts
Awarded From 01/11/06 to 02/22/06

Contract Name	Firm Name	A/E Budget	Fee Amount	Comments
1 Agricultural Buildings Relocation	Robert Jacoby Architect	\$454,000.00	\$454,000.00	Design, documentation, and construction administration of South Teaching/Research Facility
2 LARC BSL-3 Facility	CUH2A	\$55,500.00	\$55,500.00	
3 BNR 162 Remodel	Unified Electrical Consulting	\$7,746.00	\$1,500.00	Electrical engineering services

Construction Contracts
Awarded From 01/11/06 to 02/22/06

Project	Firm Name	Design Firm	Const Budget	Contract Amt	Comments
1 HPER Upgrades	Comflors	USU Facilities Planning and Design	\$255,135.70	\$272,000.00	The difference of \$16,864.30 will be transferred from the Project Reserve Fund
2 BNR 162 Remodel	Spindler Construction (CM/GC Agreement)	USU Facilities Planning and Design	\$180,782.00	\$176,079.23	
MISCELLANEOUS CONTRACTS					
3 Widtsoe Building/Chemistry 342-346	ISEC, Inc.	USU Facilities Planning and Design	n/a	\$46,276.00	Equipment purchase only (Fume hoods, steel cabinets, etc.)

Report of Contingency Reserve Fund
From 01/11/06 to 02/22/06

Project Title	Current Transfers	Total Transfers To (From) Contingency	% to Construction Budget	Project Status	% Completed (Paid)
BEGINNING BALANCE INCREASES TO CONTINGENCY RESERVE FUND None DECREASES TO CONTINGENCY RESERVE FUND Concrete Replacements (Change order)	\$496,517.03 (8,789.86)	 (12,101.89)	 26.14%	 Complete	 100%
ENDING BALANCE	\$487,727.17				

Contingency Fund Cumulative Transfers
Quarterly Report (As of 02/22/06)

Description	% of Const. Budget to Contingency Fund	11/09/05		02/22/06		Project Status
		Transfers To (From) Contingency	% To Construction Budget	Transfers To (From) Contingency	% To Construction Budget	
Concrete Replacements	8.00%	(\$1,822.03)	3.94%	(\$12,101.89)	26.14%	Complete
Science Engineering Research Utility Corridor	6.00%	(\$83,770.80)	9.43%	(\$83,770.80)	9.43%	Complete
Central Plant Chiller Addition (Natural Res. & Spectrum)	9.00%	(\$57,660.00)	9.00%	(\$57,660.00)	9.00%	Substantial Completion
Veterinary Science Electrical/Mechanical Upgrade	8.00%	(\$20,000.00)	8.00%	(\$20,000.00)	8.00%	Substantial Completion
Buried Natural Gas Pipe Replacement	9.00%	(\$6,069.66)	7.40%	(\$6,069.66)	7.40%	Substantial Completion
Fume Hoods Biology/Natural Resources	8.00%	(\$52,646.71)	6.68%	(\$52,646.71)	6.68%	Substantial Completion
New Well	9.00%	(\$17,500.00)	6.15%	(\$17,500.00)	6.15%	Design
New Fire Connections	8.00%	\$0.00	0.00%	(\$1,250.60)	5.00%	Construction
HPER Upgrades (Floors, A/C, Locks, Fire alarms)	5.00%	(\$34,958.50)	4.27%	(\$34,958.50)	4.27%	Partial Comp/Construction
Technical Support Services Renovation	4.83%	(\$19,959.94)	3.54%	(\$21,534.50)	3.82%	Substantial Completion
Transformer/High Voltage Distribution Line/Water System (2001 Utility Upgrade)	8.00%	(\$25,479.65)	3.05%	(\$25,479.65)	3.05%	Partial Comp/Construction
Veterinary Science Fire Pumps/Generator	9.00%	\$0.00	0.00%	(\$5,100.00)	1.68%	Design
Museum Chiller Connection/Air Handler	8.00%	(\$1,465.55)	0.42%	(\$2,653.55)	0.76%	Substantial Completion
Steam/Condensate Pipe Replacement	9.00%	(\$1,050.00)	0.50%	(\$1,050.00)	0.50%	Substantial Completion
Campus Air Conditioning Phase II	8.00%	(\$139.00)	0.03%	(\$139.00)	0.03%	Substantial Completion
Agricultural Science Electrical Upgrade	6.00%	(\$35.20)	0.03%	(\$35.20)	0.03%	Construction
Electrical Cabling from North Sub-Station	7.65%	\$0.00	0.00%	\$0.00	0.00%	Construction
Tunnel Extension - Edith Bowen Area	9.00%	\$0.00	0.00%	\$0.00	0.00%	Complete
Lundberg Fire Escape	9.00%	\$0.00	0.00%	\$0.00	0.00%	Design
CPD Fire Alarm Upgrade	7.14%	\$0.00	0.00%	\$0.00	0.00%	Construction
Campus Safety Lighting 2-3	6.00%	\$0.00	0.00%	\$0.00	0.00%	Partial Completion/Design
Art Barn Electrical Upgrade	8.00%	\$0.00	0.00%	\$0.00	0.00%	Construction
Education Overhead Fire Door Replacement	8.00%	\$0.00	0.00%	\$0.00	0.00%	Pending
Veterinary Science Fume Hood Upgrades	8.00%	\$0.00	0.00%	\$0.00	0.00%	Scoping Study
CEP 2nd/3rd Chiller Project	6.15%	\$0.00	0.00%	\$0.00	0.00%	Substantial Completion
Campus Electrical Upgrade	8.00%	\$0.00	0.00%	\$0.00	0.00%	Construction
Education Chiller Replacement	8.00%	\$0.00	0.00%	\$0.00	0.00%	Construction
Classroom Upgrades	8.00%	\$0.00	0.00%	\$0.00	0.00%	Construction
SER Chiller/Steam/Condensate Replacement	8.00%	\$0.00	0.00%	\$0.00	0.00%	Construction
Facilities Building Renovation and Addition	5.00%	\$0.00	0.00%	\$0.00	0.00%	Feasibility Study
Business Building Electrical Upgrade	8.00%	\$0.00	0.00%	\$0.00	0.00%	Construction
Replace High Voltage Switches (Phase I)	8.00%	\$0.00	0.00%	\$0.00	0.00%	Construction
Recommission Old Main	8.00%	\$0.00	0.00%	\$0.00	0.00%	Design
Replace NFS Freezer	8.00%	\$0.00	0.00%	\$0.00	0.00%	Pending
CEP By-Pass Stack	8.00%	\$0.00	0.00%	\$0.00	0.00%	Pending

Report of Project Reserve Fund Activity
From 01/11/06 to 02/22/06

Project Title	Transfer Amount	Description	% of Construction Budget
BEGINNING BALANCE	\$135,918.86		
INCREASES TO PROJECT RESERVE FUND			
None			
DECREASES TO PROJECT RESERVE FUND			
HPER Upgrades	(16,864.30)	Amount needed to award contract for floors upgrade	6.61%
ENDING BALANCE	\$119,054.56		

Summary of the Statewide Accounts
Quarterly Report (As of 02/22/06)

DFCM Number	Project	Key	DFCM Statewide Funds	USU/ Other Funds	Total Project Budget	Previous Encumb.	Current Encumb.	Total Encumb.	Project Status
PAVING									
03118770	North Campus	B	73,559		73,559	73,559	0	73,559	Complete
04055770	900 East Rebuild	C	64,600		64,600	0	0	0	Pending
05092770	Northeast Staff Parking Lot Expansion	D	220,000		220,000	4,710	0	4,710	Design
05093770	East Campus Drive Center Shuttle Lot	D	90,000		90,000	0	0	0	Pending
	Miscellaneous Paving		2,621		2,621	0	0	0	Pending
ROOFING									
	Miscellaneous Roofing		43,539		43,539	0	0	0	Pending
ENERGY & WATER CONSERVATION									
02240770	Insulate Condensate Lines	A	208,230		208,230	85,905	52,965	138,870	Partial Comp/Installation
TOTALS			\$702,549	\$0	\$702,549	\$164,174	\$52,965	\$217,139	

Key:

- A - Projects Funded from Prior Years
- B - Projects from 2003-04 Priority List
- C - Projects from 2004-05 Priority List
- D - Projects from 2005-06 Priority List

Construction Contract Status
Quarterly Report (As of 02/22/06)

Project Manager	Project Number	Contract Name	Vendor	Current Contract Amount	Current Contract Days	Days Left	% Paid	Sub Comp
CLOSED CONTRACTS								
Graham	A08029	Technical Support Services Renovation	Bailey Construction	\$646,280	212	-1	100.0%	08/11/05
Dunkley	A13278	Concrete Replacements	Spindler Construction (Const mgt)	\$56,586	n/a	n/a	100.0%	n/a
Holt	A08029	Campus Electrical Upgrade (Combined project)	Spindler Construction (Const mgt)	\$79,118	n/a	n/a	100.0%	n/a
Fitch	A08070	Carousel Square Remodel	Spindler Construction (Const mgt)	\$71,940	n/a	n/a	100.0%	n/a
OPEN CONTRACTS								
Hobbs	A11547	Insulate Condensate Lines	Mechanical Insulation Specialist	\$106,971	168	-14	75.0%	
Guth	A08072	Recital Hall	Jacobsen Construction (CM/GC)	\$10,491,244	569	0	95.0%	12/21/05
Holt	A08073	HPER Upgrades (Fire Alarm System)	Taylor Electric	\$251,000	117	0	93.0%	10/31/05
Holt	A12743	Agricultural Science Electrical Upgrade	Taylor Electric	\$84,903	104	0	70.5%	11/15/05
Mortensen	A13139	SER Chiller/Steam/Condensate Replacement	A&B Mechanical Contractors	\$263,967	120	28	32.3%	
Graham	A12589	Brigham City Campus Remodel	Bailey Construction	\$835,895	165	37	44.3%	
Holt	A13269	Campus Electrical Upgrade (Combined project)	USU Facilities (In-house equip install)	\$22,302	n/a	n/a	76.0%	
Holt	A11548	CPD Fire Alarm Upgrade	USU Facilities (In-house construction)	\$72,829	n/a	n/a	45.5%	
Holt	A13272	Business Building Electrical Upgrade	USU Facilities (In-house equip install)	\$27,580	n/a	n/a	0.0%	
Dunkley	A13271	New Fire Connections	Spindler Construction (Const mgt)	\$23,208	n/a	n/a	87.2%	
NEW CONTRACTS								
Mortensen	A13139	SER Chiller/Steam/Condensate Replacement	Tec Electric	\$41,110	60	33	73.9%	
Guth	A14473	BNR 162 Remodel	Spindler Construction (CM/GC)	\$176,079		70	0.0%	
Mortensen	A13138	Education Building Chiller Replacement	A.H. Palmer & Sons	\$111,140	120	84	52.3%	
Kane	A08073	HPER Upgrades (Floors)	Comflors	\$288,817		107	68.3%	
Emrick	A08001	Inside Wiring Phase II	Logan Electric (Const mgt)	\$15,000	n/a	n/a	69.3%	

Current Delegated Projects List 02/22/06

Project Number	Project Name	Phase	Project Budget
CAPITAL DEVELOPMENT/IMPROVEMENT			
A08051	Fume Hoods Biology/Natural Resources	Substantial Completion	\$871,612
A08080	Transformer/High Voltage Distribution Line/Water System (2001 Utility Upgrade)	Partial Completion/Construction	990,000
A08052	Campus Air Conditioning Phase II	Substantial Completion	500,035
A07975	Housing Fire and Life Safety Improvements	Partial Completion/Construction	2,500,287 *
A08066	Veterinary Science Electrical/Mechanical Upgrade	Substantial Completion	382,035
A12309	Campus Safety Lighting 2-3	Partial Completion/Design	580,485
A13267	Electrical Cabling from North Sub-Station	Construction	200,000
A08029	Technical Support Services Renovation	Substantial Completion	767,262
A08088	Tunnel Extension - Edith Bowen Area	Complete	811,037
A08071	Central Plant Chiller Addition (Natural Resources & Spectrum)	Substantial Completion	1,481,947
A08089	Buried Natural Gas Pipe Replacement	Substantial Completion	100,000
A11546	Steam/Condensate Pipe Replacement	Substantial Completion	320,000
A08085	Lundberg Fire Escape	Design	50,000
A08087	New Well	Design	350,000
A11539	Veterinary Science Fire Pumps/Generator	Design	350,000
A08000	Inside Wiring Phase I	Substantial Completion	1,951,551
A11548	CPD Fire Alarm Upgrade	Construction	165,841
A08072	Recital Hall	Substantial Completion	13,121,911 *
A12589	Brigham City Campus Remodel	Construction	1,156,249 *
A11545	Romney Stadium Turf	Complete	734,972
A08073	HPER Upgrades (Floors, A/C, Locks, Fire Alarms)	Partial Completion/Construction	1,057,583
A11544	Art Barn Electrical Upgrade	Construction	20,000
A12743	Agricultural Science Electrical Upgrade	Construction	100,000
A11554	Science Engineering Research Utility Corridor	Complete	1,032,657
	Education Overhead Fire Doors Replacement	Pending	80,000
A12820	Veterinary Science Fume Hood Upgrades	Scoping Study	500,000
A11540	Nelson Fieldhouse Mezzanine	Complete	596,132
A07953	Spectrum Floor/Carpet Replacement	Complete	186,303
A08001	Inside Wiring Phase II	Construction	475,715
A08070	Carousel Square Remodel	Design/Equipment Installation	2,000,000
A08071	CEP 2nd/3rd Chiller Project	Substantial Completion	1,000,000
A12819	Museum Chiller Connection/Air Handler	Substantial Completion	400,000

A13269	Campus Electrical Upgrade	Construction	350,000
A13138	Education Building Chiller Replacement	Construction	159,111
A13270	Classroom Upgrades	Construction	150,000
A13139	SER Chiller/Steam/Condensate Replacement	Construction	475,000
A12895	Facilities Building Renovation and Addition	Feasibility Study	500,000
A13271	New Fire Connections	Construction	30,000
A13272	Business Building Electrical Upgrade	Construction	75,000
A13273	Replace High Voltage Switches/Phase I	Construction	150,000
A13274	Recommission Old Main	Design	150,000
A13275	Replace NFS Freezer	Pending	150,000
A13277	CEP By-Pass Stack	Pending	400,000
A13278	Concrete Replacements	Complete	59,898
A13216	Agricultural Buildings Relocation	Design	5,000,000 *
A08060	Children's House	Design	400,000
A14473	BNR 162 Remodel (NEW PROJECT)	Construction	285,305
A14093/A14097	LARC BSL-3 Facility (NEW PROJECT)	Design	450,000
A14313	Widtsoe Building/Chemistry 342 - 346 (NEW PROJECT)	Equipment Purchase	151,516
PAVING (STATEWIDE)			
A08076	North Campus (Originally A-2 Parking Lot Overlay)	Complete	73,559
A08076	900 East Rebuild	Pending	64,600
A08076	Northeast Staff Parking Lot Expansion	Design	220,000
A08076	East Campus Drive Center Shuttle Lot	Pending	90,000
A08076	Miscellaneous Paving	Pending	2,621
ROOFING (STATEWIDE)			
A08028	Miscellaneous Roofing	Pending	43,539
ENERGY & WATER CONSERVATION (STATEWIDE)			
A11547	Insulate Condensate Lines	Partial Completion/In-house Installation	<u>208,230</u>
TOTAL (56)			<u><u>\$44,471,993</u></u>





Jon M. Huntsman, Jr.
Governor

Utah State Building Board

4110 State Office Building
Salt Lake City, Utah 84114
Phone (801) 538-3018
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MEMORANDUM

To: Utah State Building Board
From: F. Keith Stepan
Date: March 15, 2006
Subject: **Administrative Reports for DFCM**

The following is a summary of the administrative reports for DFCM.

Lease Report (Page 1)

New Leases

Item #1 Health Systems Improvements, St. George

This is a new program in Washington County that needed to be located by the major health care providers. The population growth in southern Utah is requiring additional services from every State Agency. We can expect to see an increase in leased space, and cost, in every community in southern Utah for many years to come.

Architect/Engineering Agreements Awarded, 4 Agreements Issued (Page 2)

No significant items

Construction Contracts Awarded, 14 Contracts Issued (Pages 3 - 4)

Item 2 – Lehi National Guard Armory Restroom Remodel

Project Reserve funds were used to award this contract that bid over budget

Report of Contingency Reserve Fund (Page 5)

Increases

Dixie Dore Eccles Fine Arts Center

This is the State's share of decrease change orders/modifications to close this project

Decreases, New Construction

WSU Swenson Building Remodel

This covers change order #3 for numerous items; such as unknown conditions for removal of the top portion of the interior masonry walls and repairs to make it seismically sound, repairs caused by high ground water resulting in subsurface drainage, approximately 9,000 square feet of sheet vinyl was found under the carpet and had to be removed and the adhesive scraped off, the main water line connection was required to be different than what was shown on the plans by the Fire Department, new roof drain lines, and an omission in the plans to require smoke and fire dampers at the main ducts in the mechanical room,

Decreases, Remodeling

CUCF Mega Building Shower Repairs

This transfer along with previously reported transfers, are to repair and fix some prior work on these showers, the original contractor is also participating with the costs.

Report of Contingency Reserve Fund Continued:

Decreases, Remodeling

Ogden/Weber ATC BDO Building Build-out Phase III

This transfer is for change order #2 which covers omissions for needed HVAC work in the plumbing lab that the A/E should have known about, and to install rubber base in two class rooms that do not have carpet.

WSU Boiler Plant Automation Center HVAC Renovation

This transfer covers change order #3 for an omission to install a steam coil VAV and tie into the available steam line for heating purposes in the room, and various DFCM scope changes to remove the old expansion tank and install a new one to complement operation and balancing.

Little Deer Creek Irrigation Pipeline

This transfer covers change order #2 for unknown conditions for a new culvert that is adequately sized to handle the swollen river. Also some electrical repairs and repairs to a snowmaking line that was damaged during trenching operations.

Report of Project Reserve Fund Activity (Page 6)

Increases

These items reflect savings on projects that were transferred to Project Reserve per statute.

Decreases

Dixie Central Chiller Replacement

Additional construction contract required to complete project as funded

Statewide Planning Fund (Page 7)

No Changes

Emergency Fund Report (Page 8)

Increase

Transfer from Snow Canyon State Park main road washout repairs, balance of residual funds after project completed under budget.

Decreases

Decker Lake Youth Facility leaking heat lines emergency repairs

Replace the existing buried lines with overhead lines, installing valves for future isolation capabilities, new piping with insulation, and repairs to the expansion tank.

University of Utah Biomedical Polymers Research Bldg. two Chillers Rebuild

To rebuild critical components in the two 600 ton York chillers, before the cooling season starts. With these fixes the chillers should get another 5 – 10 years of service, the University stated that the required maintenance has been performed on these units.

Board of Education Building

Replace P-125 Valves in Both Elevators, due to age and they can't be rebuilt.

Statewide Funds Reports (Pages 9 - 13)

No significant items

Quarterly Contingency Reserve Fund Report (Pages 14 - 18)

The projects that reflect above average draws from the contingency fund have been reviewed previously with the Board as the larger draws occurred.

Construction Contract Status (Pages 19 - 24)

This quarterly report shows the status of each construction contract that was open during the preceding quarter. The main intent of this report is to show which contracts/projects are over the contractual completion time. The report is broken out into two sections; Open contracts for those that were open during the period including any new contracts, and those that have closed during the quarter.

FKS:DDW:sl

Attachment



Division of Facilities Construction and Management
 4110 State Office Building, Salt Lake City, UT 84114
 Telephone (801) 538-3018 FAX (801) 538-3267

LEASE REPORT

From 1/12/2006 to 2/17/2006

No	Agency/Location	Services	Space Type	Lease Term	Square Feet		Cost/Sq. Ft.		Comment
					Old	New	Old	New	

LEASES

1.	Health, Health Systems Improvement, St. George	Full	Office	5 Yrs.		2,310		\$22.40	New program, new location.
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AMENDMENTS

1.	Administrative Services DFCM, Salt Lake City	Net	Parking	2 Yrs. 10 Mos.	33,000	33,000	\$ 1.60	\$ 1.60	Renewal, no change.
2.	Education Rehabilitation Bountiful	Partial	Office	5 Yrs.	2,455	2,455	\$18.58	\$19.14	Renewal at market.
3.	Education Rehabilitation, Manti	Full	Office	5 Yrs.	632	632	\$15.00	\$17.25	Renewal at market.
4.	Education Rehabilitation, Moab	Full	Office	5 Yrs.	584	584	\$12.00	\$12.24	Renewal at market.
5.	Education Rehabilitation, Price	Full	Office	5 Yrs.	2,426	2,426	\$11.35	\$11.92	Renewal at market.
6.	Health, Administration Salt Lake City	Partial	Warehouse	5 Yrs.	9,890	9,890	\$ 5.22	\$ 5.38	Renewal at market.
7.	Public Safety, Driver License, Price	Full	Office	5 Yrs.	1,489	1,489	\$ 4.46	\$ 4.46	Renewal, no change.



Division of Facilities Construction and Management

4110 State Office Building Salt Lake City, UT 84114

Professional Contracts Awarded From 1/13/2006 To 2/16/2006

Design

<u>Agency</u>	<u>Contract Name</u>	<u>Firm</u>	<u>Type</u>	<u>Budget</u>	<u>Contract Amt</u>
1 UU	U OF U WIDSTOE BLDG. ROOF UPGRADES	REAVELEY ENGINEERS & ASSOCIATE	DESIGN	\$35,000.00	\$35,320.00
2 NG	UNG VETERANS NURSING HOME	JOHNNIE B. JANES ARCHITECT	DESIGN	\$10,000.00	\$10,000.00
3 OFF-EDUC	BOE EJECTOR PUMPS/SEWER PIPE REPLACE	WHW ENGINEERING INC	DESIGN	\$7,800.00	\$7,720.00

Miscellaneous Services

<u>Agency</u>	<u>Contract Name</u>	<u>Firm</u>	<u>Type</u>	<u>Budget</u>	<u>Contract Amt</u>
4 SLCC	SLCC JORDAN HEALTH SCIENCES INSPECTION	IVIE CODE GROUP INC	INSP OBSERV SER	\$164,400.00	\$163,020.00

End of Report



Division of Facilities Construction and Management
4110 State Office Building Salt Lake City, UT 84114

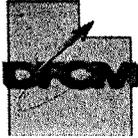
Construction Contracts Awarded From 1/13/2006 To 2/16/2006

Construction

<u>Agency</u>	<u>Contract Name</u>	<u>Firm</u>	<u>Type</u>	<u>Budget</u>	<u>Contract Amt</u>
1 DFCM	OGDEN COURTS ROLL UP DOOR REPLACEMENT	CRAWFORD DOOR SALES	Const Remodel	\$6,000.00	\$5,995.00
2 NG	LEHI NATL GUARD ARMORY RESTROOM REMODEL	BRODERICK & HENDERSON CONSTRUCTION LC	Const Remodel	\$85,000.00	\$105,333.00
3 PARKS	CORAL PINK SAND DUNES SP MISC IMPROVEMENTS	MCCULLOUGH ENGINEERING AND CONTRACTING	Const Remodel	\$378,260.00	\$369,000.00
4 DIXIE	DIXIE COLLEGE MISC IMPROVEMENTS	GARFF CONSTRUCTION CORP	Const Remodel	\$1,170,766.00	\$1,006,360.00
5 SLCC	SLCC RRC THAYNE CTR & ALUMNI ASSN REMODEL	WADE PAYNE CONSTRUCTION INC	Const Remodel	\$129,500.00	\$129,500.00
6 CAP PRESV	CPB CAPITOL HILL MISC. IMPROVEMENTS	UTAH CONTROLS INC	Const Remodel	\$17,000.00	\$15,957.68
7 CAP PRESV	CPB CAPITOL COMPLEX SOUND, AUDIO/VISUAL, CNTRL SYSTEMS	POLL SOUND & MUSIC	Const Remodel	\$50,000.00	\$49,999.00
8 YTH CORR	WASATCH YOUTH CENTER FOOD STORAGE	EHP CONSTRUCTION INC	Const Remodel	\$18,031.00	\$6,218.00

Miscellaneous Construction

<u>Agency</u>	<u>Contract Name</u>	<u>Firm</u>	<u>Type</u>	<u>Budget</u>	<u>Contract Amt</u>
9 UU	UU LAW BUILDING/LIBRARY ROOFING IMPROVEMENTS	KENDRICK BROS ROOFING INC	Roofing	\$383,000.00	\$358,211.00
10 REGION 2	MOUNTAIN DELL UDOT SHED ROOF REPLACEMENT	UTAH CORRECTIONAL INDUSTRIES	Roofing	\$8,000.00	\$8,000.00
11 YTH CORR	DECKER LAKE GUTTER IMPROVEMENTS	UTAH TILE & ROOFING INC	Roofing	\$12,000.00	\$11,493.00
12 DFCM	BRIGHAM CITY REGIONAL CENTER ROOFING IMPROVEMENTS	ISLAND HEIGHTS CONSTRUCTION	Roofing	\$267,693.00	\$216,044.00
13 YTH CORR	DJJS DECKER LAKE HEAT LINES EMERGENCY REPAIRS	RALPH TYE & SONS INC	Mechanical	\$50,000.00	\$41,609.00



Division of Facilities Construction and Management

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Construction Contracts Awarded From 1/13/2006 To 2/16/2006

<u>Agency</u>	<u>Contract Name</u>	<u>Firm</u>	<u>Type</u>	<u>Budget</u>	<u>Contract Amt</u>
14 DEVEL CTR	OAKRIDGE QUAILRUN & SUNSET ROOFING IMPROVMTS	UTAH CORRECTIONAL INDUSTRIES	Roofing	\$49,000.00	\$48,800.00

End of Report

DFCM

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Mar-06

REPORT OF CONTINGENCY RESERVE FUND

PROJECT TITLE			GENERAL STATE FUNDS CURRENT TRANSFERS	TRANSPORTATION FUNDS CURRENT TRANSFERS	TOTAL TRANSFERS FROM CONTINGENCY	% TO CONSTR. BUDGET	PROJECT STATUS	% Complete
BEGINNING BALANCE			9,420,219.68	71,644.54				
INCREASES TO CONTINGENCY RESERVE FUND								
FUNDING								
00018	Dixie College	Delores Dore Eccles Fine Arts Center	60,934.58	-	248,099.11	1.71%	Closed	97%
05281	WSU	Central Cooling Tower	5,806.00	-	-	0.00%	#N/A	0%
OTHER INCREASES								
05072	WSU	Dee Event Center Replace North Stairway	1,216.84	-	9,708.32	3.36%	Closed	87%
DECREASES TO CONTINGENCY RESERVE FUND								
NEW CONSTRUCTION								
02278	WSU	Gymnasium Renovation	(64,311.00)	-	78,701.00	1.14%	Design	56%
02029	USU	New Merrill Library	(10,579.00)	-	313,207.84	0.92%	Construction	99%
REMODELING								
01254	Corrections	CUCF Mega Bldg Shower Repairs	(41,894.68)	-	204,125.49	39.09%	Construction	100%
05183	OWATC	BDO Buildout Phase III	(29,031.78)	-	49,727.09	12.58%	Construction	100%
05013	State Hosp	Warehouse Replacement	(13,332.99)	-	13,332.99	1.05%	Pending	42%
04114	WSU	Automation Ctr HVAC Renovation	(8,344.00)	-	8,344.00	7.71%	Pending	86%
04226	Wildlife	Loa Fish Hatchery Raceway Improvements	(7,952.00)	-	7,952.00	2.77%	Pending	72%
03255	Parks & Rec	Little Deer Creek Irrigation Line	(6,487.92)	-	31,028.80	7.51%	Construction	98%
05031	DFCM	Provo Reg. Ctr Repl Chillers/Cntrls Upgrade	(3,912.00)	-	6,412.00	1.48%	Pending	86%
05170	UVSC	Science Bldg Skylights	(3,447.00)	-	3,447.00	1.34%	Closed	60%
04200	Courts	Provo HVAC Upgrade	(3,297.00)	-	3,297.00	1.88%	Pending	52%
05017	Courts	Cedar City Remodel/HVAC Improvements	(1,025.00)	-	1,025.00	0.32%	Construction	100%
TOTAL			9,294,562.73					

DFCM

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REPORT OF PROJECT RESERVE FUNDS ACTIVITY

Mar-06

% of
 Constr.

PROJECT TITLE	STATE FUNDS	DOT FUNDS	DESCRIPTION	Budget
<u>BEGINNING BALANCE</u>	<u>4,437,738</u>	<u>68,371</u>		
<u>INCREASES TO PROJECT RESERVE FUND:</u>				
WSU Bldgs #3&4 Steam/Condensate Line Replacemnt	129,415.88		Balance of Various Project Budgets	14.28%
CUCF Steam/Condensate Line Leak Repairs	56,801.08		Balance of Construction, Testing & Design Budgets	20.33%
Heber Wells Bldg Replace Pavers	21,216.60		Balance of Design, Inspection & Insurance Budgets	1.80%
Heber Wells Bldg Electrical Upgrades	21,111.02		Balance of Various Project Budgets	28.15%
SUU Tech Bldg Reinforcement	16,557.00		Balance of Construction Budget	33.11%
DIXIE Swimming Pool Repairs	11,515.01		Balance of Construction, Inspection & Insurance Budgets	6.18%
REHAB Provo Ctr Carpet Replacement	10,368.40		Balance of Construction, Inspection & Insurance Budgets	32.03%
SUU Campus Lighting Improvements	3,231.10		Balance of Construction Budget	8.79%
WSU Tie 4100 S Into Skyline Drive	2,636.00		Balance of Design Budget	5.27%
WSU Auditorium Rigging Replacement	1,112.24		Balance of Inspection & Insurance Budgets	0.19%
SLCC RRC ADA Improvements Campus Wide	1,098.36		To Close Project	0.90%
JJS SL Valley Detention Ctr Waste System Upgrade	220.00		Balance of Inspection & Insurance Budgets	1.14%
<u>DECREASES TO PROJECT RESERVE FUND:</u>				
DIXIE Central Chiller Replacement	(38,444.55)		To Award Construction Contract	5.17%
WSU Central Cooling Tower Repairs	(2,784.00)		To Award Construction Contract	4.56%
<u>Ending Balance</u>	<u>4,671,793</u>	<u>68,371</u>		

DFCM

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STATEWIDE PLANNING FUND

\$350,000

			Mar-06	
INSTITUTION/ AGENCY	PROJECT NUMBER	PROJECT TITLE		AMOUNT
Snow College	02273700	Master Plan		25,000
Snow College	05004700	Snow Badger Stadium Renovation		42,397
PLANNING FUND UNENCUMBERED BALANCE				\$282,603

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EMERGENCY FUND REPORT

Mar-06

BEGINNING BALANCE:

\$450,712

INCREASES TO EMERGENCY FUND:

Transfer from Snow Canyon Main Road Washout Repairs, came in under budget

12,966.00

DECREASES TO EMERGENCY FUND:

Decker Lake Youth Facility Heat Lines Emergency Repairs

(50,000.00)

Univ of Utah Biomedical Polymers Research Bldg Chillers Rebuild

(40,000.00)

Board of Education Facility Replace Valves in both Elevators

(9,000.00)

ENDING BALANCE OF EMERGENCY FUND

\$364,678

DFCM

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STATEWIDE ASBESTOS ABATEMENT PROJECTS Mar-06

Project Number	Agency	Project	Project Budget	Previous Encumb.	Current Encumb.	Total Encumb.	Project Status
02291050	Capitol Preserv Board	STATE CAPITOL BUILDING ASBESTOS ABATEMENT	1,490,953	917,484	83,457	1,000,941	Abatement
05068520	Wildlife	MAMMOTH CREEK HATCHERY RADON GAS ABATEMENT	35,000	0	3,674	3,674	Pending
05202300	DFCM	FY'06 HAZ MAT SUIRVEY//ASSESSMENT PROGRAM	199,545	228,556	(62,961)	165,594	On-going
05203300	DFCM	FY'06 HAZ MAT EMERGENCY ABATEMENT FUNDS	233,140	252,942	(61,782)	191,160	On-going
TOTALS			1,958,638	1,398,982	(37,612)	1,361,370	

CASH BALANCE OF STATEWIDE ASBESTOS FUNDS
 UNENCUMBERED BALANCE
 CURRENT AVAILABLE BALANCE

\$ 622,699
 \$ 597,269
 \$ 75,930

DFCM

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STATEWIDE ROOFING PROJECTS

Mar-06

Project Number	Agency	Project	Project Budget	Previous Encumb.	Current Encumb.	Total Encumb.	Project Status
02207300	DFCM	UNALLOCATED ROOFNG FUNDS ACCOUNT	689,102	211,785	4,000	215,785	Misc. Expenditures
04077750	U OF U	UU HPER #90,91,92 ROOFING IMPROVEMEN	502,603	494,762	7,841	502,603	Closed
04080100	Corrections	DRAPER PRISON SSD BLDG ROOFING IMPR	240,638	230,944	9,694	240,638	Complete
04101920	DWS	DWS ADMIN BLDG ROOFING IMPROVEMENT	8,524	8,524	0	8,524	Closed
04142370	Fairpark	FAIRPARK ADMINISTRATION BLD ROOFING	97,717	83,232	14,485	97,717	Closed
05021750	U OF U	UNIV OF UTAH LAW BUILDING/MEDICAL LIB	542,000	0	515,061	515,061	Construction
05037770	USU	USU BIOLOGY NATURAL RESOURCES BLDG	320,000	0	304,887	304,887	Construction
05038770	USU	USU MULTIMEDIA/TELECOMM BLD IMPRV	55,000	0	28,600	28,600	Construction
05039750	U OF U	UOFU SOUTH PHYSICS ROOF FLASHINGS	40,000	0	33,978	33,978	Construction
05040470	UNG	OGDEN NATIONAL GUARD ARMORY REROO	443,975	0	32,718	32,718	Design
05041470	UNG	LOGAN NATIONAL GUARD ARMORY REROO	218,126	0	218,126	218,126	Construction
05044300	DFCM	BRIGHAM CITY CTR (FRED MYER SECT) REF	255,683	0	235,044	235,044	Construction
05061750	U OF U	UU HUNTSMAN CTR REPAIR FLAT ROOFS	214,711	0	214,711	214,711	Closed
05063770	USU	USU FINE ART MUSEUM ROOFING IMPRV	139,441	0	139,441	139,441	Closed
05079100	Corrections	DRAPER PRISON INFIRMARY ROOF IMPROV	53,707	0	53,707	53,707	Closed
05084050	CPB	STATE OFFICE BLD ROOFING IMPRVS	149,876	0	149,876	149,876	Closed
05091510	Parks	EDGE OF CEDARS ST PARK ROOFING IMPR'	123,510	0	18,688	18,688	Design
05118050	CPB	DUP MUSEUM ROOFING IMPROVEMENTS	61,009	0	61,009	61,009	Closed
05122470	UNG	UNG LEHI ARMORY ROOFING	182,000	0	8,000	8,000	Design
05159660	SLCC	SLCC RDWD RD RAMPTON TECH BLD/HEAT	289,651	0	289,651	289,651	Construction
05170790	DFCM	UVSC SCIENCE BLD SKYLIGHTS REPLACEM	76,432	0	76,432	76,432	Closed
05171920	DWS	DWS 7300 S. ST BLD ROOFING IMPROVEMEI	300,000	0	231,230	231,230	Complete
05172220	DATC	DAVIS ATC MACHINE SHOP ROOFING IMPRC	120,000	0	103,216	103,216	Complete
05198660	SLCC	SLCC REDWD HEAT PLANT ROOFING IMPRC	6,955	0	6,955	6,955	Closed
05204300	DFCM	FY'06 ROOFING PREVENTATIVE MAINTANAN	460,000	0	354,686	354,686	On-Going
05205300	DFCM	FY'06 ROOFING EMERGENCY PROGRAM	428,098	0	0	0	On-Going
05206300	DFCM	FY'06 ROOFING SEISMIC PROGRAM	760,814	0	2,040	2,040	On-Going
05239750	DFCM	UNIV OF UTAH EMERY AND WIDSTOE BUIL	940,000	0	35,320	35,320	Design
05240370	DFCM	STATE FAIRPARK WASATCH BUILDING ROO	43,000	0	27,220	27,220	Complete
05241410	DFCM	USDC QUAIL RUN RESIDENTIAL UNIT ROOFI	0	0	0	0	Closed
05242410	DFCM	USDC OAK RIDGE RESIDENTIAL UNIT ROOF	0	0	0	0	Closed
TOTALS			7,762,571	1,029,247	3,176,617	4,205,864	

CASH BALANCE IN STATEWIDE ROOFING FUNDS	\$	4,919,725
UNENCUMBERED BALANCE	\$	3,556,707
CURRENT AVAILABLE BALANCE	\$	473,317

DFCM

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STATEWIDE PAVING PROJECTS

Agency	Project	Project Budget	Previous Encumb.	Current Encumb.	Total Encumb.	Project Status
03118770	USU USU PARKING LOT A-2 OVERLAY - DELEGATED	60,000	0	60,000	60,000	Closed
04049660	SLCC SLCC REDWOOD RD CAMPUS SLURRY	22,686	25,000	-2,314	22,686	Closed
04050750	U OF U UU HCI CIRCLE RD RECONSTRUCTION - -DELEGATED	93,600	30,892	0	30,892	Delegated
04051750	U OF U UU HDW UPPER LOOP RD RECONSTRUCTION -DELEGA	70,200	4,563	0	4,563	Delegated
04052750	U OF U UU RED BUTTE ACCESS RD RECONSTRUCTION- -DELE	9,400	611	0	611	Delegated
04053750	U OF U UU BLD#245 ACCESS RD RECONSTRUCTION -DELEGAT	70,200	4,563	0	4,563	Delegated
04054750	U OF U UU RED BUTTE VISITOR CTR PRK RDWY SLURRY	32,800	2,132	0	2,132	Delegated
04055770	USU USU 900 EAST ROAD REBUILD - DELEGATED	64,600	0	0	0	Delegated
04060250	UBATC UINTAH BASIN ATC VERNAL PARK LOT PAVING	140,400	108,606	11,715	120,321	Complete
04067510	Parks & Rec. YUBA LAKE PRK PAINTED ROCK CAMPGRD PAVING	342,000	25,030	235,269	260,299	Complete
04223300	DFCM UNALLOCATED STATEWIDE PAVING FUNDS	295,843	0	1,236	1,236	Misc Expenditures
05083100	Corrections DRAPER PRISON PROMONTORY PERIMETER RD	117,180	0	117,180	117,180	Closed
05087700	SNOW SNOW AC BLD PARKING PAVING REPAIRS	45,000	0	0	0	Pending
05088750	U OF U UU MED DRIVE EAST INTERSECTION PAVING - DELEGA	25,000	0	0	0	Delegated
05089750	U OF U UU EAST 309 DRIVE CONCRETE REPAIRS - DELEGATE	24,000	0	0	0	Delegated
05090750	U OF U UU PRESIDENTS CIRCLE SLURRY/ASPHALT REPR - DEL	100,000	0	0	0	Delegated
05092770	USU USU NORTHEAST STAFF PARK LOT EXPANSION	220,000	0	3,768	3,768	Delegated
05093770	USU USU E CAMPUS DR CTR SHUTTLE LOT PAVING - DELEG	90,000	0	0	0	Delegated
05095790	UVSC UVSC PARKING LOT V PHASE 11	50,000	0	47,400	47,400	On Hold
05096030	ABC ABC SLC MAIN ST#20 PAVING REPAIRS	19,330	0	19,330	19,330	Closed
05097030	ABC ABC BOUNTIFUL ST#8 LOT SEALCOATING	15,000	0	45	45	Design
05098310	DHS CEDAR CITY DHS BLD PARK PAVING OVERLAY	50,000	0	8,100	8,100	Design
05100310	DFCM BRIGHAM CITY REG ASPHALT SIDEWALK IMPRV	260,000	0	242,535	242,535	Construction
05102420	DHS ST HOSP MAIN DR/FORENSIC BLD PAVING IMPRV	72,477	0	72,477	72,477	Closed
05103410	DHS USDC WEST DRIVE & MAIN AREA PAVING IMPRVS	60,000	0	3,200	3,200	Design
05105470	UNG BEAVER NATIONAL GUARD ARMORY PAVING REPRS	70,000	0	66,226	66,226	Construction
05106470	UNG CEDAR CITY NATIONAL GUARD ARMORY PRK LOT SLUR	40,000	0	0	0	Pending
05107470	UNG RICHFIELD NATIONAL GUARD ARMORY PARK LOT IMPF	75,000	0	59,398	59,398	Construction
05108510	Parks & Rec. DEAD HORSE POINT PARK ENTRANCE STN PAVING	142,129	0	142,129	142,129	Construction
05110510	SNOW SNOW CANYON PARK LOT SLURRY SEAL	72,554	0	72,554	72,554	Closed
05111510	Parks & Rec. WASATCH MTN PARK WATER TANK RD REPAIRS	95,000	0	32,002	32,002	Add Work Spring
05112550	DPS MOAB DPS TRUCK DRIVER TRAINING RANGE/STORM D	182,900	0	5,166	5,166	Design
05113550	DPS W VALLEY DRIVERS LICENSE TRK PAVING IMPRV	57,350	0	57,350	57,350	Closed
05114550	DPS DPS SO VALLEY TRAINING AREA PAVING	164,646	0	164,646	164,646	Complete
05115920	DWS DWS CLEARFIELD OFFICE NEW PARKING LOT	150,000	0	0	0	Design
05116300	DFCM FY'06 STATEWIDE PAVING UCI CRACKSEAL PROGRAM	250,000	0	250,000	250,000	Construction
05117300	DFCM FY'06 STATEWIDE PAVING PREVENTIVE MAINT	350,000	0	266,604	266,604	Construction
TOTALS		3,999,296	201,397	1,936,017	2,137,413	

CASH BALANCE OF STATEWIDE PAVING FUNDS	\$	2,355,948
UNENCUMBERED BALANCE	\$	1,861,882
CURRENT AVAILABLE BALANCE	\$	294,607

STATEWIDE ENERGY CONSERVATION ACCOUNT

Mar-06

Project Number	Agency	Project	Project Budget	Previous Encumb.	Current Encumb.	Total Encumb.	Project Status
01216310	DFCM	Various Energy Audits	139,147	50,567	17,364	67,931	Pending
01290210	Bridgerland ATC	Lighting Retrofit	155,000	155,000	(14,631)	140,369	Design
02011730	SUU	Lighting Replacement	36,769	40,000	(3,231)	36,769	Closed
			330,916	245,567	(498)	245,069	

CASH BALANCE OF ENERGY PROJECTS
UNENCUMBERED BALANCE

\$ 89,571
 \$ 85,847

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STATEWIDE LAND OPTIONS & ACQUISITION FUND

Mar-06

Project Number	Agency	Project	Project Budget	Previous Encumb.	Current Encumb.	Total Encumb.	Project Status
FF 02208	DFCM	Option, Appraisals, Land	1,407,220	279,286	46,206	325,492	On Going
TOTALS			1,407,220	279,286	46,206	325,492	

CASH BALANCE OF STATEWIDE Land Options & Aquisition FUNDS	\$	196,688
UNENCUMBERED BALANCE	\$	184,878
CURRENT AVAILABLE BALANCE	\$	184,878

CONTINGENCY FUND

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AGENCY	DESCRIPTION	Contingency Budget Percentage	Transfers From Contingency	% To Construction Budget	Transfers From Contingency	% To Construction Budget
<u>NEW CONSTRUCTION</u>						
U OF U	Settlement on Housing Contract	0.00%	1,479,796.06	178.97%	1,479,794.06	178.97%
Dixie College	Delores Dore Eccles Fine Arts Center	3.96%	309,033.69	2.13%	248,099.11	1.71%
Snow College	Performing Arts Building	4.27%	413,445.38	2.86%	413,445.38	2.86%
U OF U	Warnock Engineering Building	2.46%	39,208.93	0.19%	39,208.93	0.19%
USU	New Merrill Library	4.54%	287,938.00	0.85%	313,207.84	0.93%
U OF U	Marriot Library Renovation	83.26%	(76,142.06)	-3.04%	(76,142.06)	-3.04%
U OF U	Health Science Education Building	4.53%	358,016.66	1.37%	95,537.74	0.37%
WSU	Gymnasium Renovation	4.39%	14,390.00	0.21%	78,701.00	1.16%
SLCC	Jordan Campus Health Sciences Bldg	4.50%	1,788.00	0.01%	1,788.00	0.01%
CEU	San Juan Campus Library & Health Sciences	2.95%	1,624.71	0.03%	1,624.71	0.03%
UNG	Salt Lake Readiness Center	4.01%	-	0.00%	-	0.00%
Corrections	CUCF 288 Bed Facility	4.19%	-	0.00%	-	0.00%
Natural Resources	Fire Management Services Bldg	6.91%	694,000.00	125.10%	694,000.00	125.10%
SUU	Teacher Education Center	4.89%	-	0.00%	-	0.00%
Dixie College	Health Sciences Building	3.34%	-	0.00%	-	0.00%
USDC	New Housing Unit	5.44%	-	0.00%	-	0.00%
UDOT	Vernal Maint Complex	5.69%	-	0.00%	-	0.00%
Parks & Rec	Vernal Fieldhouse of Natural History	1.36%	129,301.91	1.20%	129,301.91	1.20%
Archives	New Archive Building	6.59%	277,712.13	4.93%	277,712.13	4.93%
State Hosp	Rampton Bldg Phase II	4.64%	597,349.81	5.11%	597,349.81	5.11%
<u>REMODELING</u>						
Corrections	Freemont, Bonneville, Orange St, N. Utah Community Ctrs	10.00%	27,138.40	7.55%	27,138.40	7.55%
DFCM	Heber Wells Bldg Replace Pavers With Concrete Walkway	11.05%	15,488.52	1.80%	15,488.52	1.80%
State Hosp	Slate Canyon Water Pipeline	8.64%	106,852.09	9.83%	106,852.09	9.83%
Corrections	CUCF Mega Bldg Shower Repairs	9.24%	138,127.81	33.86%	204,125.49	50.05%
Courts	SL Juv Assesment	9.50%	-	0.00%	-	0.00%
Natural Resources	Admin Bldg Replace R113 Chiller	9.50%	1,581.00	1.00%	1,581.00	1.00%
Corrections	Draper Max Sec Block PLC Replacement	9.50%	-	0.00%	-	0.00%
UDOT	Eureka Maint Station Addition	5.03%	53,329.69	13.27%	53,329.69	13.27%



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AGENCY	DESCRIPTION	Contingency Budget Percentage	LAST QUARTERLY REPORT		CURRENT QUARTERLY REPORT	
			Transfers From Contingency	% To Construction Budget	Transfers From Contingency	% To Construction Budget
Snow College	Activity Center Remodel	3.41%				
Human Services	USDC Willowcreek Bldg Remodel	3.93%	29,394.00	2.35%	29,394.00	2.35%
UVSC	Vinyard School Remodel Design	7.03%	164,400.50	6.74%	164,400.50	6.74%
UVSC	Domestic HVAC Hot Water Pipe/Valve Replacement	6.25%	364,549.00	25.02%	364,549.00	25.02%
Courts	Matheson Security System Replacement	6.25%	129,456.90	11.77%	129,456.90	11.77%
WSU	Library Entrance Renovation Ph. I	3.57%	-	0.00%	-	0.00%
CEU	Central Tunnel Replacement	7.79%	72,281.10	7.79%	72,281.10	7.79%
SUU	Old Main Bldg HVAC/Electrical/Seismic Improvements	17.74%	18,110.00	2.11%	18,110.00	2.11%
Corrections	CUCF ISES "Priority Ones"	8.09%	6,200.00	0.25%	6,200.00	0.25%
Corrections	AP&P ISES "Priority Ones"	11.21%	21,807.55	8.72%	21,807.55	8.72%
Parks & Rec	Little Deer Creek Irrigation Line	3.55%	-	0.00%	-	0.00%
DFCM	Brigham Educ Ctr USU Rep/Drivers Lic Re	18.03%	24,540.88	17.28%	31,028.80	21.85%
Human Services	Clearfield 2nd Floor Buildout	0.00%	3,639.09	1.16%	3,639.09	1.16%
Dixie College	Central Chiller Replacement	9.25%	39,090.42	8.17%	39,090.42	8.17%
Snow College	Central Chiller Replacement	9.00%	15,107.30	2.15%	15,107.30	2.15%
Snow College	Fern Young Bldg Remodel	9.50%	2,145.00	1.19%	2,145.00	1.19%
UDOT	Great Salt Lake Observation Deck Repairs	9.50%	1,440.00	1.43%	1,440.00	1.43%
WSU	Coc Science & Admin Bldgs Elevator Upgrade	9.50%	523.26	0.58%	523.26	0.58%
WSU	Automation Ctr HVAC Renovation	4.75%	-	0.00%	8,344.00	3.85%
WSU	Bldgs #3 & 4 Steam/Condensate Line Replacement	0.00%	15,186.26	1.91%	21,390.26	2.36%
Human Services	USDC Raintree Bldg Remodel	8.19%	86,717.52	7.83%	86,717.52	7.83%
Parks & Rec	Great Salt Lake St Park Sewer Upgrade	9.47%	-	0.00%	-	0.00%
CEU	Athletic Center Shower Repairs	9.17%	490.00	0.22%	490.00	0.22%
UDOT	Meadow Maint Station Addition/Remodel	9.00%	-	0.00%	-	0.00%
SNOW	Heat Plant Boiler Upgrade Design	8.25%	-	0.00%	185,537.00	14.71%
Corrections	Draper Prison Conversion of Promontory To Women's Fac	6.48%	53,720.93	3.67%	53,720.93	3.67%
SLCC	Redwood Campus Tunnel Light/Emergency Generator	9.25%	-	0.00%	2,749.00	0.80%
DATC	Plumbing/Backflow Prevention Upgrade	9.49%	4,543.91	6.87%	4,543.91	6.87%
Corrections	Ada/Fire Suppression Upgrade	9.50%	-	0.00%	-	0.00%
Corrections	CUCF ADA/Fire Improvements	8.73%	10,494.00	8.73%	10,494.00	8.73%
Courts	Orem HVAC Upgrade	9.50%	5,989.00	3.01%	5,989.00	3.01%
Courts	Provo HVAC Upgrade	9.52%	-	0.00%	3,297.00	1.88%
DFCM	Provo Regional Ctr Fire Alarm Upgrade	9.25%	8,820.00	2.58%	19,588.65	5.72%
DWS	Provo HVAC Replacement	9.25%	73,564.12	14.42%	73,564.12	14.42%
Wildlife	Mantua Hatchery Spring Covers	0.55%	-	0.00%	-	0.00%
Corrections	Orange St/Fremont Comm Cc Restroom Improv.	8.75%	-	0.00%	-	0.00%

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Corrections	Orange Street CCC Code Compliance Improvements	8.50%	16,700.00	8.50%	16,700.00	8.50%
UVSC	Irrigation Ponds Liner Replacement	9.25%	13,276.70	5.21%	13,276.70	5.21%
WSU	Central Heat Plant Controls Upgrade	9.50%	12,561.00	7.53%	12,561.00	7.53%
Wildlife	Loa Fish Hatchery Raceway Improvements	8.56%	-	0.00%	7,952.00	2.57%
SUU	Utility Tunnel Extension	8.37%	64,437.00	5.08%	72,669.81	5.73%
Corrections	Draper Vocational Training Center	6.00%	-	0.00%	-	0.00%
WSU	Science Lab Bd Structural Repairs	6.05%	-	0.00%	-	0.00%
WSU	Science Lab Structural Repairs	0.00%	14,635.00	6.99%	14,635.00	6.99%
SNOW	Humanities Bldg Addition & Modification	0.00%	22,695.00	7.64%	40,291.93	13.57%
SNOW	Humanities Bldg. Addition/Improvement	8.55%	-	0.00%	-	0.00%
Courts	W. Valley Courts Bldg. Purchase/Remodel	6.66%	25,574.75	2.28%	132,023.80	11.79%
WSU	Bld #2 & #4 Utility Tunnel Lid Replac	4.20%	2,900.00	0.87%	4,051.08	1.22%
State Hosp	Warehouse Replacement	5.74%	-	0.00%	13,332.99	1.02%
Courts	Cedar City Remodel/HVAC Improvements	4.02%	-	0.00%	1,025.00	0.26%
UVSC	Alpine Life & Learning Bldg. Renovation	8.06%	-	0.00%	-	0.00%
DFCM	Provo Reg. Ctr Repl Chillers/Cntrls Upgrade	9.50%	2,500.00	1.21%	6,412.00	3.10%
Corrections	Draper Oquirrh/Uinta Control Rms Upgrades	9.25%	-	0.00%	-	0.00%
DFCM	DEQ Bldg #1 Mech Cntrls/Ducting Upgrade	9.02%	1,265.00	0.46%	4,572.00	1.68%
U of U	Rice Eccles Traffic Coating Repair	0.00%	33,333.50	49.75%	33,333.50	49.75%
Wildlife	Cache Valley Hunter Ed Bldg Improvments	9.50%	-	0.00%	-	0.00%
BATC	Campus Security System	9.50%	-	0.00%	-	0.00%
Wildlife	Northern Regional Complex Improvements	67.83%	-	0.00%	-	0.00%
UDOT	Brigham City Maint Station	6.31%	-	0.00%	-	0.00%
Health	Cannon Health Bd Elevator Modernization	9.25%	-	0.00%	6,394.50	1.57%
DFCM	Governor's Mansion Elevator Upgrades	9.50%	-	0.00%	-	0.00%
UNG	Hill AFB Museum Landscaping	9.50%	-	0.00%	-	0.00%
WSU	Peterson Plaza Concrete/Landscape Improv.	9.25%	-	0.00%	-	0.00%
WSU	Dee Event Center Replace North Stairway	9.25%	3,585.55	1.24%	9,708.32	3.36%
WSU	Miller Admin Bldg Elevator Upgrade	9.50%	-	0.00%	-	0.00%
Corrections	Nuccc HVAC Repairs/Replacement	9.08%	-	0.00%	11,100.00	3.99%
ABC	Vernal St. #28 Tile/Door Loading Dock	9.62%	-	0.00%	-	0.00%
UBATC	Paint Booth Vent System	48.60%	-	0.00%	-	0.00%
UBATC	HVAC Controls Improvements	9.49%	-	0.00%	-	0.00%
Corrections	Draper Prison Perimeter Security Upgrade	8.40%	-	0.00%	-	0.00%
USDC	Presidents Circle Slurry/Asphalt Repair	9.83%	-	0.00%	-	0.00%



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SUU	Boiler Plnt Automation/Power Meterng	9.47%	-	0.00%	-	0.00%
DFCM	State Office Bldg Elevators	8.47%	-	0.00%	-	0.00%
Wildlife	Springville Hatch Fry Tanks Wtrline Replacem	8.66%	-	0.00%	-	0.00%
Corrections	Electrical & Data Systems Upgrade	9.50%	-	0.00%	-	0.00%
DFCM	Cedar City DHS Bldg HVAC System Upgrade	9.50%	-	0.00%	-	0.00%
Youth Corrections	HVAC System Upgrade	9.25%	-	0.00%	-	0.00%
Human Services	Richfield DHS Family Support Ctr Remodel	9.50%	-	0.00%	-	0.00%
DWS	St George Admin Bldg HVAC Replacement	9.32%	-	0.00%	-	0.00%
Parks & Rec	Coral Pink Boardwalk Replacement	9.50%	-	0.00%	-	0.00%
UVSC	Science Bldg Skylights	1.69%	-	0.00%	3,447.00	1.34%
Parks & Rec	Yuba Lake Drinking Water Well Upgrade	9.50%	-	0.00%	-	0.00%
DATC	Fire Alarm Upgrade	8.94%	-	0.00%	-	0.00%
SLCC	Sccl/Hm Campus Emergency Generators	9.00%	-	0.00%	-	0.00%
Courts	Provo Wiring Upgrade	9.00%	-	0.00%	-	0.00%
Courts	Provo District Security Upgrade	8.00%	-	0.00%	-	0.00%
Dixie College	Gym, Cox Aud. N. Plaza	8.08%	-	0.00%	-	0.00%
OWATC	BDO Buildout Phase III	4.47%	-	0.00%	49,727.09	14.40%
DFCM	Misc. Improvements At State Agencies	9.50%	-	0.00%	-	0.00%
USDC	Admin Bldg Shut Off Switch	9.50%	-	0.00%	-	0.00%
State Hosp	Sewer Line Replacement	9.52%	-	0.00%	-	0.00%
Fairpark	Wasatch Repl Rooftop HVAC Unit	9.43%	-	0.00%	-	0.00%
USU	Heat Plant Water Treatment Repairs	0.00%	86,605.00	11.55%	86,605.00	11.55%
SUU	Harris Plnt Opr, Sci Bds Structrual	9.50%	-	0.00%	-	0.00%
DFCM	Provo Reg Ctr Replace Concrete Plaza	9.50%	-	0.00%	-	0.00%
DFCM	Blanding Govt Serv Bd Repl HVAC Controls	9.50%	-	0.00%	-	0.00%
USDC	Counter Tops Replacement	9.50%	-	0.00%	-	0.00%
UNG	Lehi Restroom Remodel	9.44%	-	0.00%	-	0.00%
SLCC	South City Campus Carpet Replacement	8.36%	-	0.00%	-	0.00%
DFCM	Brigham Reg Ctr Carpet Replacement	9.50%	-	0.00%	-	0.00%
State Hosp	Substation Upgrades	9.50%	-	0.00%	-	0.00%
UVSC	Large Irrigation Pond Concrete Liner	9.00%	-	0.00%	-	0.00%
UDOT	Region 3 Admin Bldg Instl Fire Alarm	9.50%	-	0.00%	-	0.00%
DFCM	Tax Comm Upgrd Hearing Rm Elec/Communica	9.50%	-	0.00%	-	0.00%
Natural Resources	Admin. Bldg Elevator Upgrade	9.50%	8,914.00	4.41%	8,914.00	4.41%
SLCC	Rrc Bus Bldg Chiller/Tower Replacement	9.26%	-	0.00%	-	0.00%

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DCED	Rio Grande Depot Controls Upgrades	6.84%	-	0.00%	-	0.00%
ABC	Brigham St #22 Upgrade HVAC System	9.50%	-	0.00%	-	0.00%
Youth Corrections	Decker Lake Fire Alarm Syst Upgrades	10.67%	-	0.00%	-	0.00%
Fairpark	Various Restrooms Ada Upgrades	9.50%	-	0.00%	-	0.00%
UVSC	Rampton DOT Complex Restroom Improvemnts	9.50%	-	0.00%	-	0.00%
UVSC	Student Study Area	7.36%	-	0.00%	-	0.00%
WSU	Central Cooling Tower	9.50%	-	0.00%	-	0.00%
Corrections	Lightning Protection System	0.00%	21,271.15	3.68%	21,271.15	3.68%
<u>PLANNING / OTHER</u>						
DFCM	Settlement w/Granville On Various Projects	0.00%	150,000.00	0.00%	150,000.00	100.00%
DFCM	DFCM FY06 Admin Budget Per 2005 House Bill #1 Item #	0.00%	1,180,200.00	223.78%	1,180,200.00	100.00%
WSU	Central Heatplant Boiler Replacement Study	0.00%	3,820.00	4.78%	3,820.00	4.78%



Agency: ALL
Manager: ALL
Contract Type: 'CONST NEW
Contractor: ALL

Construction Contract Status

Open Contracts During the reporting period: 11/9/2005 To 2/21/2006

Agency	Project	Contract	Contract Name	Contractor	Manager	Current Contract Amount	Days	Days Left	% Paid	Sub Compl
UU	05036750	057438	Rice Eccles Stadium Traffic Coating	Layton Construction	Stepan	\$66,667.00	13	-266	100.00%	
DRAPR FAC	02140300	047435	Energy Performance Contract - Utah State	Johnson Controls	Beers	\$5,026,112.00	380	-236	99.51%	
UVSC	03236790	047447	Energy Savings Performance	Chevron Energy Solutions	Beers	\$9,493,424.00	382	-222	97.23%	
DRAPR FAC	05008100	057411	Draper Prison Wasatch Culinary Roof	Warburtons Inc	Middleton	\$22,900.00	60	-212	95.00%	
UU	02032750	067068	Marriott Library Asbestos	Rocmont Industrial	Knudsen	\$40,507.47	15	-173	100.00%	
NG	05216480	067130	Camp Williams Sewer Upgrade	Keller Construction	Beers	\$59,088.00	49	-99	65.28%	
USU	05194770	067187	USU Heat Plant Water Treatment	Water & Power Technologies	Wessman	\$11,530.00	78	-83	0.00%	
WSU	05267810	067222	WSU Miller Admin. Bldg. Stairway	D&D Reconstruction	Baxter	\$10,892.50	9	-77	0.00%	
USU	05194770	067149	USU Heat Plant Water Treatment	V.o. Brothers Mechanical	Wessman	\$137,554.00	58	-75	73.79%	
WILDLIFE	05043520	067054	Cache Valley Hunter Ed	MW Construction	Hunting	\$81,430.17	105	-72	84.46%	2/9/2006
DRAPR FAC	04256100	057444	Draper Prison Vocational Training	Broderick & Henderson Construction	Middleton	\$1,339,049.90	196	-69	96.94%	
CUCF BLDG	01254110	067119	CUCF Mega Bldg Inmate Shower Rep	WCI, Llc	James	\$21,900.00	77	-68	42.46%	
DRAPR FAC	05082100	067088	Draper Prison Security Upgrade	Larsen Utilities Construction	Middleton	\$18,200.00	100	-59	54.95%	
ST HOSP	05226420	067110	State Hospital Electrical Substation	Larsen Utilities Construction	Russell	\$47,837.00	90	-57	64.80%	
DRAPR FAC	04080100	057082	Draper Prison SSD Facility Roofing	Capitol Roofing	Middleton	\$215,573.00	242	-47	99.79%	6/17/2005
DEVEL CTR	04146410	057268	Raintree Residence	Keller Construction	James	\$1,390,753.19	234	-44	98.74%	10/18/2005
HEALTH	05060390	057502	Cannon Health Bldg Elevator	Kay General Contracting	Anderson	\$367,431.70	180	-42	77.18%	
WSU	04220810	067010	Central Heat Plant Boiler Controls	Mechanical Service & Systems	Bowen	\$164,061.00	98	-42	100.00%	12/2/2005
CEU	03264620	057213	Quad Activity Addition-San Juan Branch	Tri-Hurst Construction	James	\$667,120.00	175	-36	100.00%	6/14/2005
DFCM	04202310	057385	Fire Alarm Upgrades For Provo Reg Ctr, Tax Co	Wasatch Control Systems	Baxter	\$169,054.65	256	-36	92.18%	
WSU	04114810	067081	WSU Automation Cernter HVAC	Alternative Mechanical	Anderson	\$125,081.00	65	-35	76.23%	1/4/2006
DFCM	05126310	067185	Cedar City DHS HVAC	Tod R Packer Heating & Air	Reddoor	\$32,757.00	27	-30	90.00%	12/30/2005
USU	03269770	057359	Romney Stadium Renovation Phase	Spindler Construction	Mckay	\$1,649,787.77	136	-29	100.00%	9/17/2005
COURTS	05017150	067152	Cedar City Courts HVAC System	Khi Mechanical	Reddoor	\$157,183.00	42	-27	50.38%	12/27/2005
SLCC	04190660	067046	SLCC Rrc/SCC Electrical	Hidden Peak Electric Co	Russell	\$284,588.00	153	-22	72.35%	2/2/2006
NG	05232470	067143	Draper NG Headquarters Office	Spectrum Const Of Utah	Beers	\$155,442.31	118	-22	77.62%	
NG	05006480	067009	Jlfc Building #2 - Camp	Keller Construction	Smith	\$726,834.27	180	-21	92.07%	2/1/2006
UVSC	04217790	057271	Irrigation Pond Concrete	Spectrum Const Of Utah	Wessman	\$286,351.00	60	-20	98.60%	4/4/2005
NG	05223480	067079	Natl Guard Camp Wms Bldg 6280	Utah Correctional	Smith	\$120,087.65	120	-19	0.00%	1/19/2006
DRAPR FAC	03242120	057278	Lighting, Security, & Fire Alarm Upgrades At A	Utah Controls	James	\$300,559.20	376	-18	94.37%	
UU	02042750	037314	Health Sciences Education Building	Big D Construction	Knudsen	\$31,009,309.19	777	-14	99.98%	7/15/2005
SLCC	05159660	067053	Rampton Tech Bldg Seismic/Reroof & Heat Pla	Superior Roofing & Sheet Metal	Beers	\$279,895.00	152	-14	97.20%	
WILDLIFE	04007520	067166	DWR Mammoth Creek Fish Hatchery Filtration	Harward &	Hinrichs	\$389,242.00	90	-14	19.26%	
DEVEL CTR	05185410	067127	Dev Ctr Admin Bld Shut Off	C Tech	Russell	\$9,771.00	105	-13	76.76%	
NG	04019480	057139	Dugway Proving Grounds Building 5807	Utah Correctional	Smith	\$361,763.61	272	-12	0.00%	6/28/2005
SUU	04245730	057407	Utility Tunnel	Valley Design &	Wessman	\$1,166,233.00	202	-12	100.00%	12/9/2005
DWS	05133920	067168	St George DWS Admin Bldg HVAC System	Khi Mechanical	Reddoor	\$50,470.00	40	-12	35.66%	12/12/2005
DISTRICT	04200150	067213	Provo Court Hvac/Controls	Mechanical Service & Systems	Wessman	\$152,966.00	73	-12	59.87%	
REGENTS	04254300	067162	Bd Of Regents New Lobby	Broderick & Henderson Construction	James	\$465,599.00	113	-11	44.69%	
COURTS	05009150	067061	West Valley Courts	Chad Husband Construction	Middleton	\$1,220,907.05	182	-7	100.00%	
WILDLIFE	05204300	067161	Loa Fish Hatchery	Roof Management Systems	Middleton	\$20,100.00	120	-5	100.00%	



Division of Facilities Construction and Management

4110 State Office Building Salt Lake City, UT 84114

Agency: ALL
Manager: ALL
Contract Type: 'CONST NEW
Contractor: ALL

Construction Contract Status

Open Contracts During the reporting period: 11/9/2005 To 2/21/2006

Agency	Project	Contract	Contract Name	Contractor	Manager	Current Contract Amount	Days	Days Left	% Paid	Sub Compl
DFCM	05031310	067189	Provo Reg Ctr Hvac/Controls	Mechanical Service & Systems	Wessman	\$458,767.00	99	-5	81.00%	
COURTS	05017150	057406	Cedar City Courts	Spectrum Const Of Utah	Reddoor	\$241,929.00	142	-4	99.96%	9/29/2005
SLCC	05019660	067105	SLCC Redwood Road Campus	Young Electric Sign	Middleton	\$136,451.00	89	-4	0.00%	
NG	05191480	067142	Logan NG Armory Fms Unheated Storage	Darrell W. Anderson Construction	Smith	\$211,627.16	120	-4	65.77%	2/1/2006
FAIR	05240370	067180	Wasatch Bldg Roofing	Collins Roofing	Baxter	\$27,220.00	16	-4	90.00%	11/15/2005
SNOW	03016700	047312	Activities Center Addition And Remodel -	Interior Construction Specialists	Mckay	\$1,847,009.00	259	-2	99.95%	3/2/2005
YTH CORR	05182430	057441	Millcreek Youth Center	Craig M	Hinrichs	\$102,890.00	270	-2	88.30%	
SUU	01312730	037327	Eccles Living Learning	Evergreene U.p.	Mueller	\$8,739,785.00	455	0	99.66%	6/4/2004
COURTS	02043150	047049	New West Jordan Courts	Okland Construction Company,	Hinrichs	\$16,083,327.95	571	0	99.99%	5/13/2005
SUU	03234730	047369	SUU Old Main Bldg Asbestos	Rocmont Industrial	Mueller	\$10,431.00	10	0	100.00%	5/17/2004
NG	04153470	057093	Tooele Armory HVAC And Roofing	Utah Tile & Roofing	Middleton	\$134,569.00	471	0	100.00%	12/18/2005
DWS	04210920	057327	HVAC And Ceiling Replacement - Provo WFS	Garff Construction	Wessman	\$732,740.12	171	0	100.00%	9/9/2005
UBATC	04060250	057365	Parking Lot Repairs - Vernal	Burdick Paving	Clark	\$110,214.00	80	0	100.00%	6/30/2005
WILDLIFE	05043520	057498	DWR Cache Valley Hunters Ed HVAC	Advanced Heating & Air	Hunting	\$40,898.00	70	0	100.00%	9/14/2005
SNOW	04225710	067030	Washburn Building HVAC	Tod R Packer Heating & Air	Reddoor	\$213,417.69	126	0	99.06%	12/5/2005
DWS	05171920	067064	Roofing Improvements - DWS 7292 S State	Clarks Quality Roofing	Middleton	\$172,557.00	86	0	67.87%	11/16/2005
WSU	05074810	067146	WSU Miller Admin Bldg Elevator	Thyssenkrupp Elevator	Anderson	\$56,469.00	100	0	100.00%	1/27/2006
UU	98214750	997257	Single Student Apartments - Student	Granville Constructors		\$10,503,385.97		0	98.03%	
NG	04023480	057119	Ddo Locker Room	Spectrum Const Of Utah	Smith	\$190,890.00	120	1	49.48%	1/12/2005
NG	04036480	057137	Jlts Building #1 - Camp	Keller Construction	Smith	\$627,283.40	195	1	75.48%	3/30/2005
NG	05215480	067131	Camp Wil RTI Bldg #3030 Addition	Wade Payne Construction	Baxter	\$303,149.61	139	1	74.11%	2/14/2006
DIXIE	04035640	067253	Dsc Central Boiler/Chiller Plant Window	Jones Paint & Glass St	Wessman	\$41,980.00	44	2	0.00%	
DATC	05172220	067140	DATC Machine Shop Roofing	Utah Tile & Roofing	Clark	\$94,716.00	26	3	100.00%	10/28/2005
DEVEL CTR	05190410	067230	USDC Old School Bldg Asbestos Abatement Fo	Rocmont Industrial	James	\$183,720.00	75	5	11.06%	
NG	05020480	067099	Natl Guard Camp Wms Jlts Bldg	Keller Construction	Smith	\$728,796.98	180	7	64.58%	
WILDLIFE	04226520	067145	Loa Fish Hatchery Raceway	Protech Corporation	Beers	\$110,770.00	147	7	75.00%	
UVSC	05227790	067218	UVSC Large Irrigation Pond	Wade Payne Construction	Wessman	\$663,900.00	98	7	61.35%	
SNOW	00253700	027395	Performing Arts	Layton Construction	Mckay	\$16,037,847.61	455	8	99.65%	8/21/2003
REGION 2	04209900	057245	UDOT Mtf Bldg Air Compressor	Mechanical Service & Systems	Baxter	\$51,298.00	51	9	98.44%	1/26/2005
WSU	04133810	057382	Bldgs #3 & #4 Steam, Condensate & Domestic	Ralph Tye & Sons	Bowen	\$722,637.00	141	9	100.00%	9/7/2005
WSU	05010810	057465	Utility Tunnel Lid Replacement - Bldgs 2 To	Kay General Contracting	Bowen	\$180,639.27	59	9	100.22%	8/3/2005
UU	02032750	067258	Marriot Library Asbestos Abatement Phase	Rocmont Industrial	Knudsen	\$41,127.00	53	9	0.00%	
DWS	05171920	057479	DWS 1385 S State SLC Roofing	Premier Roofing	Middleton	\$40,162.00	60	11	93.63%	8/10/2005
NG	03265480	067138	Natl Guard Camp Wms Utah Ave Storm	Chad Husband Construction	Smith	\$131,180.68	75	12	52.88%	11/30/2005
SNOW	04171700	057402	Central Heating Plant	Alternative Mechanical	Wessman	\$1,308,815.00	309	20	46.90%	
WILDLIFE	04149520	067080	DWR Warm Water Interim Hatchery	Bailey Construction Company	Bowen	\$1,050,892.46	194	21	57.17%	
UU	05039750	067091	U Of U So. Physics Bldg Flashing	Utah Tile & Roofing	Hunting	\$33,978.00	169	21	0.00%	
FFL	05026500	067092	DNR Fire Management Services	Ascent Construction	Mckay	\$560,000.00	187	21	53.19%	
NG	04259480	057363	Draper Starc Office	Spectrum Const Of Utah	Smith	\$89,012.00	93	22	47.78%	6/15/2005
DNR-OTHER	05224500	067248	DNR Administrative Office	Chad Husband Construction	Lloyd	\$176,770.00	83	22	31.53%	
CORR-OTHR	05075120	067055	HVAC Repairs &	A H Palmer &	Russell	\$148,000.00	113	23	100.00%	11/9/2005
YTH CORR	05204300	067271	Decker Lake Gutter	Utah Tile & Roofing	Middleton	\$11,493.00	37	23	0.00%	



Division of Facilities Construction and Management

4110 State Office Building Salt Lake City, UT 84114

Agency: ALL
Manager: ALL
Contract Type: 'CONST NEW'
Contractor: ALL

Construction Contract Status

Open Contracts During the reporting period: 11/9/2005 To 2/21/2006

Agency	Project	Contract	Contract Name	Contractor	Manager	Current Contract Amount	Days	Days Left	% Paid	Sub Compl
CUCF BLDG	03241110	047345	CUCF Fire Sprinkler/Ada	Delta Fire Systems	Middleton	\$24,350.35	90	24	100.00%	7/8/2004
PARKS	03255510	057076	Little Deer Creek Irrigation Pipeline	SCI, Inc	Hinrichs	\$422,071.70	326	29	95.37%	6/13/2005
REGION 2	05204300	067267	Mountain Dell UDOT Shed Roof	Utah Correctional	Middleton	\$8,000.00	57	30	0.00%	
YTH CORR	05256430	067280	Wasatch Youth Center Food	EHP Construction	Smith	\$6,218.00	45	31	0.00%	
DEQ	05033310	067062	DEQ Bldg #1 Hvac/Controls	Ralph Tye & Sons	Bowen	\$242,909.00	134	32	100.00%	12/2/2005
CORR-OTHR	04214120	067225	Fremont & Orange St Ccc Restrooms	Keller Construction	James	\$262,226.00	114	35	0.00%	
DFCM	05234310	067233	Utah State Tax Commission Hearing Room	Chad Husband Construction	Russell	\$92,332.00	113	36	53.55%	
DFCM	05044300	067273	Brigham City Regional Center Roofing	Island Heights	Hunting	\$216,044.00	53	37	0.00%	
DFCM	05064310	067158	Governors Mansion Elevator	Thyssenkrupp Elevator	Anderson	\$54,000.00	131	38	0.00%	
DATC	04196220	057433	Water Supply	Sr Mechanical	Baxter	\$80,076.91	107	43	100.00%	8/11/2005
REGION 4	04167900	067172	UDOT Meadow Maintenance Station	WCI, Lic	Reddoor	\$721,919.00	168	51	19.48%	
USU	02029770	067228	USU Merrill Library Asbestos Abatement For	Fresh Air Environmental	Mckay	\$131,590.00	100	52	0.00%	
NG	05209470	067262	Lehi Natl Guard Armory Restroom	Broderick & Henderson Construction	Baxter	\$105,333.00	76	52	0.00%	
ST HOSP	05013420	067093	State Hospital Warehouse	Ascent Construction	Mckay	\$1,407,211.99	219	53	49.25%	
NAVAJO	03272300	067156	Navajo Vly Vendor	Forest Line Construction	James	\$1,907,037.15	165	54	35.01%	
DCED	05243070	067237	State History Rio Grande Depot Controls	Utah Controls	Mckay	\$95,333.00	120	55	34.07%	
DCFS	05129400	067205	DHS Richfield Family Support Center	Mccullough Engineering And	Reddoor	\$208,800.00	150	57	60.06%	
SLCC	05288660	067268	SLCC Rrc Thayne Ctr & Alumni Assn	Wade Payne Construction	Baxter	\$129,500.00	75	62	0.00%	
DEVEL CTR	05204300	067279	Oakridge Quailrun & Sunset Roofing	Utah Correctional	Middleton	\$48,800.00	75	63	0.00%	
WSU	02278810	057151	Swenson Building Remodel -	Hughes General Contractors	Hinrichs	\$7,133,586.00	545	68	53.91%	
CUCF BLDG	01254110	067084	CUCF Mega Bldg Inmate Shower Rprs Phase	Kay General Contracting	James	\$144,618.00	241	68	58.85%	
PARKS	05269510	067199	Wasatch Mtn State Park Various	Mccullough Engineering And	Baxter	\$233,600.00	161	68	16.69%	
SLCC	05238660	067257	SLCC Rrc Business Bldg Chiller	A H Palmer &	Wessman	\$487,487.00	119	72	13.29%	
NG	05213480	067141	Draper NG Headquarters 2nd Flr	Broderick & Henderson Construction	Clark	\$708,140.00	194	77	78.21%	
O/WATC	05183240	067056	Bdo Build-Out Phase	Keller Construction	James	\$395,195.09	143	91	100.00%	10/13/2005
PARKS	05169510	067263	Coral Pink Sand Dunes Sp Misc	Mccullough Engineering And	Lloyd	\$369,000.00	125	91	0.00%	
PARKS	05108510	067220	Dead Horse Point Sp Entrance Station	George W Johansen	Clark	\$139,280.00	176	93	0.00%	
DFCM	05100310	067250	Brigham City Reg Ctr Concrete	DRD Paving	Clark	\$223,734.83	141	93	20.01%	
JV COURT	05273150	067216	Provo Juvenile Court Roofing	Conwest Inc	Middleton	\$305,197.55	182	97	15.36%	
DATC	04024220	057475	Entrepreneurial Center	Gramoll Construction	Knudsen	\$1,451,696.00	342	98	57.63%	
NG	05107470	067150	Richfield Natl Guard Armory Parking	Hales Sand & Gravel	Reddoor	\$52,211.00	191	98	0.00%	
NG	05105470	067151	Beaver Natl Guard	Hales Sand & Gravel	Reddoor	\$59,551.50	191	98	0.00%	
UU	01009750	037497	John A Moran Eye Center II-	Layton Construction	Knudsen	\$44,090,216.00	1065	99	87.70%	
DWS	04045920	067063	DWS Logan Employment/Eligibility	Bailey Construction Company	Mckay	\$2,410,782.00	283	99	32.36%	
DATC	05175220	067224	Davis ATC Campus Fire Alarm	Future Tech	Russell	\$99,931.00	180	102	0.00%	
USU	05038770	067072	USU Media/Telecom Bld Roof	Roof Management Systems	Hunting	\$24,600.00	288	107	0.00%	
UU	02032750	037264	Marriott Library	Okland Construction Company,	Knudsen	\$55,527,966.32	1122	128	18.81%	
DFCM	05116300	067015	Statewide Crackseal	Utah Correctional	Clark	\$250,000.00	353	128	81.70%	
USU	05037770	067139	USU Bnr Building Roofing	Kendrick Bros Roofing	Hunting	\$286,300.00	254	128	2.50%	
NG	05041470	067190	Logan Natl Guard Armory Roofing	Redd Roofing & Construction	Hunting	\$199,163.00	221	128	0.00%	
DIXIE	05181640	067264	Dixie College Misc	Garff Construction	Mueller	\$1,006,360.00	155	128	0.00%	
CEU	04150620	057489	Library & Health Sciences Bldg - San Juan	Hogan & Assoc Construction	Mckay	\$4,707,626.59	366	129	46.03%	



Agency: ALL
Manager: ALL
Contract Type: 'CONST NEW
Contractor: ALL

Construction Contract Status

Open Contracts During the reporting period: 11/9/2005 To 2/21/2006

Agency	Project	Contract	Contract Name	Contractor	Manager	Current Contract Amount	Days	Days Left	% Paid	Sub Compl
UU	05021750	067249	UU Law Building/Library Roofing	Kendrick Bros Roofing	Hunting	\$358,211.00	175	142	0.00%	
USU	03200770	057009	Student Hosing Fac & Parking Structure -	Evergreene Collegiate	Mckay	\$31,048,631.00	729	148	54.24%	
USU	02029770	037071	Merrill Library	Jacobsen Construction	Mckay	\$33,364,406.00	1226	149	99.97%	9/19/2005
PARKS	04015510	057290	East Canyon State Park Remodel	Gramoll Construction	Hinrichs	\$2,179,721.29	460	158	78.72%	12/7/2005
WILDLIFE	04211520	067120	Mantua Fish Hatchery	Associated Brigham	Bowen	\$2,985,000.00	312	160	26.49%	
DFCM	02026300	057418	New Ogden Regional	Big D Construction	Mueller	\$6,637,299.00	477	190	34.69%	
SLCC	04141680	057279	Jordan Campus Health Science Bldg	Okland Construction Company,	Hinrichs	\$7,103,197.00	513	221	9.43%	
COURTS	04160150	057246	Tooele Third District & Juvenile Court Bldg	Layton Construction	Hinrichs	\$9,260,201.00	648	234	32.35%	
WILDLIFE	05123520	067154	DWR Springville Fish Hatchery Tank	Wade Payne Construction	Baxter	\$91,900.00	360	240	35.53%	
UU	01284750	047388	Warnock Engineering Building -	Jacobsen Construction	Bowen	\$24,864,503.24	809	247	32.60%	
DNR-OTHER	05237500	067167	DNR Admin Bldg Elevator	Thyssenkrupp Elevator	Smith	\$198,874.00	350	257	0.00%	
USU	01283770	057257	Engineering Lab Renovation -	Gramoll Construction	Court	\$65,751.00	696	282	39.32%	
CUCF BLDG	05025110	067050	288 Bed Addition - CUCF -	Valley Builders	Hinrichs	\$10,201,975.85	434	288	7.79%	
WILDLIFE	02053520	057227	Whiterocks Fish	Valley Builders	Hinrichs	\$2,598,840.79	691	292	50.86%	
WSU	03215810	057505	Student Union Renovation -	Jacobsen Wasatch Group	Bowen	\$167,000.00	1065	860	32.93%	
DIXIE	05050640	067197	Dixie New Health Sciences Bldg -	Okland Construction Company,	Mueller	\$35,000.00	969	921	0.00%	

141 Open Contracts \$379,299,263.68

Closed Contracts During the reporting period: 11/9/2005 To 2/21/2006

Agency	Project	Contract	Contract Name	Contractor	Manager	Current Contract Amount	Days	Days Left	% Paid	Sub Compl
SNOW	04074700	057220	Fern Young Building	Valley Builders	James	\$112,197.07	153	-293	100.00%	
DIXIE	04073640	057345	Eccles Fitness Center Swimming Pool	Valley Design &	Reddoor	\$186,232.00	50	-285	100.00%	
DFCM	02292310	057301A	Heber Wells Electrical	Broken Arrow Const	Carter	\$6,954.00	106	-266	100.00%	
UVSC	03128790	057236	Vineyard Elementary School Remodel & Charter	Garff Construction	Beers	\$2,028,357.00	235	-192	100.00%	
FAIR	05101370	057520	Fairpark Main Parking Lot	Intermountain Slurry	Baxter	\$33,418.29	36	-187	100.00%	
DRAPR FAC	05083100	057516	Draper Prison Promontory Pursuit Road	Staker & Parson	Middleton	\$110,670.00	53	-169	100.00%	
WILDLIFE	04218520	057346	Loa Hatchery Waste Management Water	Harward &	Reddoor	\$154,905.00	174	-155	100.00%	
PARKS	04067510	067038	Yuba Lake St Pk Painted Rock Cmpgrd Paving	Western Rock	Clark	\$234,983.00	56	-145	100.00%	
DFCM	02292310	057427	Heber Wells Bldg - Lighting	Broken Arrow Const	Carter	\$20,000.00	120	-137	100.00%	
DRAPR FAC	05079100	067057	Draper Prison Infim. Bldg. Roofing	Collins Roofing	Middleton	\$53,107.00	60	-131	100.00%	
DRVR LIC	05113550	067087	WVC Truck Training Paving	Staker & Parson	Clark	\$55,250.00	30	-130	100.00%	
UVSC	05170790	057484	UVSC Science Bldg Skylights	Alder Sales	Middleton	\$76,342.00	138	-114	100.00%	
ST HOSP	05102420	067094	State Hospital Main Drive/Forensic Bldg Paving	Morgan Asphalt	Clark	\$68,676.94	48	-114	100.00%	
DRVR LIC	05114550	067100	DPS South Valley Training Area Paving	Morgan Asphalt	Clark	\$153,916.03	48	-114	100.00%	
DFCM	05067310	067005	Heber Wells Bldg Vav Controllors	Utah Controls	Carter	\$40,610.00	120	-103	100.00%	
PARKS	05110510	067121	Snow Canyon State Park Main Road Slurry	Intermountain Slurry	Clark	\$69,930.00	44	-102	100.00%	
SUU	05203300	067191	SUU Music Bldg Asbestos	Environmental Abatement	Anderson	\$5,115.00	14	-84	100.00%	
CEU	04152610	067148	CEU Computer Business Bldg	Frank's Glass	James	\$13,623.00	45	-83	100.00%	
DRAPR FAC	04178100	067125	Promontory Remodel Womens Fac	Abs Architectural Bldg	Middleton	\$9,691.00	60	-80	100.00%	



Construction Contract Status

Closed Contracts During the reporting period: 11/9/2005 To 2/21/2006

Agency	Project	Contract	Contract Name	Contractor	Manager	Current Contract Amount	Days	Days Left	% Paid	Sub Compl
YTH CORR	05247430	067164	SI Valley Detn Ctr Waste Sys	Scott Mortensen Sales &	Smith	\$25,328.00	60	-64	100.00%	
PARKS	05272510	067182	Snow Canyon Wash Crossing Emergency	Western Rock	Clark	\$72,034.00	51	-53	100.00%	
STORES	05249030	067153	Park City ABC #34 HVAC Rooftop Units	Mechanical Service & Systems	Smith	\$15,583.00	90	-38	100.00%	
PARKS	05204300	067111	Re-Roof Maintenance Shop With Tpo	Roof Management Systems	Middleton	\$17,250.00	120	-35	100.00%	
WSU	03214810	057256	Stewart Library Renovation -	Ascent Construction	Bowen	\$1,160,570.79	261	-30	100.00%	10/28/2005
WSU	04189810	067011	Promontory Tower Fire Sprinkler System	Alternative Mechanical	Anderson	\$796,171.00	34	-28	100.00%	10/17/2005
WSU	05072810	057451	Dee Event Center North Stairway	Ascent Construction	Anderson	\$250,867.37	172	-25	100.00%	12/16/2005
DRAPR FAC	05212100	067082	Draper Prison Wasatch Diag/Timp Dental	Mechanical Service & Systems	Middleton	\$119,146.00	79	-23	100.00%	12/13/2005
PARKS	04021510	057195	Starvation State Park Paving	Morgan Asphalt	Clark	\$125,391.00	130	-20	100.00%	6/9/2005
DFCM	00079310	057361	Plaza & Roofing Improvements - Heber Wells &	Mccullough Engineering And	Middleton	\$1,176,879.80	141	-20	100.00%	9/19/2005
UU	05061750	057507	Huntsman Center Roofing	Kendrick Bros Roofing	Hunting	\$208,761.00	66	-18	100.00%	10/25/2005
USU	05063770	057523	USU Fine Arts Museum	Dave Atkinson	Hunting	\$131,241.00	31	-12	100.00%	9/8/2005
WILDLIFE	05047520	067207	DWR Northern Regional Complex	Utah Correctional	Hunting	\$109,000.00	70	-11	100.00%	2/10/2006
SLCC	05057660	057452	New Parking Lot H-2 - Redwood Road	Morgan Asphalt	Clark	\$162,089.00	41	-10	100.00%	8/10/2005
COURTS	04199150	057230	Orem District & Juvenile Courts HVAC	KOH Mechanical Contractors	Wessman	\$160,184.00	62	-8	100.00%	2/24/2005
NG	04078480	057420	Utes Yard Lighting - Camp	Tasco Engineering	Smith	\$94,788.00	90	-7	100.00%	8/24/2005
DFCM	05065310	067101	Ogden Reg Ctr Booster/Sanitary Ejector Pump	Ralph Tye & Sons	Anderson	\$55,603.00	78	-7	100.00%	12/7/2005
YTH CORR	05246430	067169	Decker Lk Juv Fac Shwrs Vent	Page Electric	Smith	\$7,724.00	30	-5	100.00%	12/2/2005
DHS-OTHER	05255430	067170	Decker Lk Vth Fac Sidwlk	Csm Construction	Smith	\$14,640.00	30	-5	100.00%	12/2/2005
SNOW	00016710	067112	Snow College So Main Parking Paving	George W Johansen	Clark	\$65,085.00	42	-3	100.00%	11/3/2005
WSU	02281810	057029	New Track And Field Locker Room	Wade Payne Construction	Hinrichs	\$797,700.81	210	0	100.00%	2/22/2005
DFCM	03192310	057041	Provo Regional Center Parking Structure	WCI, Llc	James	\$167,790.50	154	0	100.00%	12/30/2004
STORES	04177030	057289	Provo Liquor Store Expansion /	Keller Construction	Mueller	\$459,493.07	152	0	100.00%	7/13/2005
DWS	03071920	057413	Backup Generator For DWS	Remediation Technologies	Russell	\$74,958.00	177	0	100.00%	11/4/2005
BATC	05045210	057517	CCTV System	Future Tech	Hunting	\$119,339.40	77	0	100.00%	9/23/2005
DIXIE	04072640	057083	Ada/Code Improvements Ph 2 - North Instructio	Arnell West	Reddoor	\$93,980.00	45	1	100.00%	10/3/2004
SNOW	05007700	057354	Humanities Building Addition And	Wade Payne Construction	Wessman	\$329,451.93	138	1	100.00%	8/23/2005
SLCC	05016660	057368	Student Center Building Cashier's Area Remodel	Chad Husband Construction	Bowen	\$306,726.00	102	1	100.00%	7/21/2005
UVSC	03173790	057353	Administration Bldg Piping & HVAC	KOH Mechanical Contractors	Wessman	\$878,369.00	204	2	100.00%	11/1/2005
DIXIE	04035640	057217	Central Chiller	KOH Mechanical Contractors	Wessman	\$554,607.30	145	3	100.00%	4/15/2005
PARKS	05219510	067097	Wasatch St Prk Clubhse Elec	Page Electric	Russell	\$15,090.00	60	4	100.00%	11/2/2005
FAIR	04142370	057319	Administration Building Roof	Conwest Inc	Baxter	\$91,543.80	142	7	100.00%	7/22/2005
SLCC	04049660	057321	SLCC Larry H Miller Campus Slurry	Intermountain Slurry	Clark	\$22,686.49	91	7	100.00%	5/30/2005
WSU	05005810	057445	Science Lab Structural Repairs Phase	Kay General Contracting	Bowen	\$203,049.34	59	9	100.00%	8/3/2005
WSU	04212810	057374	Browning Ctr Rigging Replacement-Austad Aud	Oasis Stage	Bowen	\$513,370.00	148	15	100.00%	9/29/2005
SLCC	05015660	057400	Standby Power System - Rampton Tech Bldg Re	Hidden Peak Electric Co	Clark	\$155,282.00	165	18	100.00%	10/5/2005
SLCC	04191670	057355	Fire Sprinkler System At SCC Shop	Fire Engineering Company	Russell	\$114,561.00	180	19	100.00%	9/16/2005
NG	04144470	057125	Price NG Armory Mechanical Room Boiler	Rocmont Industrial	James	\$7,800.00	81	22	100.00%	11/8/2004
COURTS	04028150	047420	Build Out Space-Courtroom & Judges Chambers	Garff Construction	Clark	\$804,008.00	213	24	100.00%	12/22/2004
CEU	03217610	057476	Central Tunnel Repl Ph II& High Voltage Sys	KOH Mechanical Contractors	Wessman	\$770,160.00	152	28	100.00%	11/1/2005
NG	04183480	057379	Natl Guard Camp Wms Readiness Ctr Rm 179	Brubaker Construction	Smith	\$35,701.31	60	34	100.00%	5/17/2005
STORES	05096030	067113	ABC #20 Main Paving	Preferred Paving	Smith	\$19,330.00	60	40	100.00%	10/13/2005



Agency: ALL
Manager: ALL
Contract Type: 'CONST NEW'
Contractor: ALL

Construction Contract Status

Closed Contracts During the reporting period: 11/9/2005 To 2/21/2006

Agency	Project	Contract	Contract Name	Contractor	Manager	Current Contract Amount	Days	Days Left	% Paid	Sub Compl
UU	05021750	057453	Medical Library Roofing	Kendrick Bros Roofing	Hunting	\$123,849.55	139	102	100.00%	7/21/2005
SLCC	04192670	057325	Installation Of Metasys Controls & Nmc Control	Johnson Controls	Wessman	\$175,049.00	210	140	100.00%	5/18/2005
63 Closed Contracts						\$15,036,209.79				