REVISED AGENDA OF THE UTAH STATE BUILDING BOARD

Wednesday, January 5, 2011
Utah State Capitol Building,
Room 250
Salt Lake City, Utah
9:00am

(Action)	1.	**Approval of Minutes of December 1, 2010**	Tab 1
(Action)	2.	**Capital Improvement Request – Road Cost Participation, Brigham City**	Tab 2
(Action)	3.	**Approval of UCAT Non-State Funded Project**	Tab 3
(Action)	4.	**Approval of Revolving Loan Fund for UVU**	Tab 4
(Action)	5.	**Approval of Revolving Loan Fund for USU**	Tab 5
(Action)	6.	**Programming Services for the USU Athletics Practice Facility**	Tab 6
(Action)	7.	**Administrative Reports for University of Utah and Utah State University**	Tab 7
(Information)	8.	**Administrative Report for DFCM**	Tab 8
(Action)	9.	**Project Delegation of Capital Facilities on Branch Campuses and USTAR Facilities**	Tab 9

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 CeeCee Niederhauser 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*

Utah State Building Board

Gary R. Herbert
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:	David G. Buxton
Date:	December 15, 2010
Subject:	**Approval of Minutes of December 1, 2010**

Attached for your review and approval are the meeting minutes of the Utah State Building Board meeting held December 1, 2010.

DGB: cn

Attachment

Utah State Building Board

MEETING

December 1, 2010

MINUTES

Utah State Building Board Members in attendance:
Mel Sowerby, Chair
Steve Bankhead
Cyndi Gilbert

DFCM and Guests in attendance:

Gregg Buxton	Division of Facilities Construction & Management
Kurt Baxter	Division of Facilities Construction & Management
Cee Cee Niederhauser	Division of Facilities Construction & Management
John Nichols	Division of Facilities Construction & Management
Gordon Jensen	Division of Facilities Construction & Management
Kim Hood	Department of Administrative Services
Rich Amon	Legislative Fiscal Analyst's Office
Kimberlee Willette	GOPB
W. Ralph Hardy	Office of the Commissioner of Higher Education
Ben Berrett	Utah State University
Darrell Hart	Utah State University
Ken Nye	University of Utah
Alyn Lunceford	Courts
Sherry J. Ruesch	Dixie ATC
Marvin Dodge	Snow College
Tiffany Woods	BHB
Jared Haines	UCAT
Tyler Brinkerhoff	UCAT
David Tanner	Southern Utah University
Fred C. Cox	FCA Architect
Bob Askerlund	Salt Lake Community College

Curtis Burk	Department of Administrative Services
Alan Bachman	Attorney General's Office

On Wednesday, December 1, 2010 the Utah State Building Board held a regularly scheduled meeting at the Utah State Capitol, Room 250, Salt Lake City, Utah. Chair Mel Sowerby called the meeting to order at 9:04 a.m.

❑ APPROVAL OF MINUTES OF OCTOBER 27, 2010 .....

Chair Sowerby sought a motion for approval of the minutes.

MOTION: Cyndi Gilbert moved to approve the meeting minutes of October 27, 2010. The motion was seconded by Steve Bankhead and passed unanimously.

❑ ALLOCATION OF ROOFING FUNDS AT USU .....

Ben Berrett spoke about reallocating roofing funds from the USU Water Lab to two other roofing projects. USU had a project to reroof part of the Water Research Laboratory for $250,000. The design of the building required extensive seismic upgrades estimated at $1.2 Million. The University decided they did not have enough funds to do the project and want to take the remaining funds of $220,000 and use part of it to do the lower portion of the hyper roof and $34,000 would go toward the Engineering Lab Building which is their priority for next year.

MOTION: Steve Bankheard moved to approve the Allocation of Roofing Funds at USU. The motion was seconded by Cyndi Gilbert and passed unanimously.

❑ APPROVAL OF UCAT NON-STATE FUNDED PROJECT.....

Tyler Brinkerhoff, Vice President for Administrative Services at UCAT introduced Jared Haines, Vice President of Construction and Student Services and John Nichols from DFCM. Mr. Brinkerhoff reported that they had previously shown a slide show that showed UCAT's intent to obtain approval from the Building Board and the Legislature to construct a Board of Trustees facility at Thanksgiving Point on property owned by UCAT – specifically the Mountainland Campus next to UTA Frontrunner Station. This project was previously tabled for further review and study by the Board for more clarification concerning the reversion clause in the real estate purchase contract. Chair Sowerby had some concerns about the inadequacies of their current location and Mr. Brinkerhoff explained there was not sufficient space for the Board of Trustees Meetings. This is a public meeting and requires more space to accommodate the general public. Steve Bankhead expressed concern about the use of public funds to build a building that is used only five to six times a

year when they could rent a facility. Mr. Brinkerhoff said there was a two-fold purpose to get approval for this project: First were the current inadequacies of their building and second, the primary concern was the reversion clause in the property at Thanksgiving Point. They want to avoid losing that valuable parcel of land. Mr. Bankhead made other suggestions for use of the property which would cost less. Alan Bachman clarified that there has to be an investment of something substantial on the property in order to satisfy the requirement. Mr. Brinkerhoff explained that the proposed building would be made available for other uses on their campus or other departments of education. UCAT felt it would be very valuable to have this location near the Front Runner station. Kim Hood asked about the future growth in student population and need for additional classroom space. Is there an opportunity to look into the future to determine the future need of the building with the possibility of leasing the building out until the need was there for classroom space as well as the space for the Board of Trustees meeting?

MOTION: Steve Bankhead moved to table the motion and ask UCAT to study Kim Hood's suggestion or consider a more efficient use of the property. The motion was seconded by Cyndi Gilbert and passed unanimously.

Cyndi Gilbert had some questions concerning how this will be determined and the deadline with the Legislature in January. Chairman Sowerby clarified the motion was to find out if there was something they could do other than construct a building to end the reversion clause to the property. Director Buxton indicated that the Building Board would meet on January 5, which would give the Board one additional time to discuss the issue.

Conversation took place concerning whether a quorum was present at the meeting. Alan Bachman, attorney for the DFCM clarified that a quorum consists of three members.

❑ COURTS REALLOCATION OF CAPITAL IMPROVEMENT FUNDS .....

Alyn Lunceford from Courts reported they would like to reallocate the savings of $138,362 from the Richfield Courts Judge Parking project to fill a shortfall in the Provo Juvenile HVAC Replacement project. Reallocation of these funds will allow the Provo project to remain on the current schedule. This project is currently scheduled to be completed spring of 2011 before the summer cooling season.

MOTION: Steve Bankhead moved to approve the Courts Reallocation of Capital Improvement Funds. The motion was seconded by Cyndi Gilbert and passed unanimously.

❑ SLCC CAPITAL IMPROVEMENT REALLOCATION.....

Bob Askerlund, Assistant Vice President for Facilities at Salt Lake Community College reported that this reallocation of funds involves a window replacement project which had a

savings of $638,000. The amount of $250,000 would be allocated to the RRC Carpenter Shop. The Carpenter shop required additional scope due to discovery of code requirements to install new fire sprinkler systems to this shop and the adjacent buildings. The reallocation would place this project at the correct funding level.

MOTION: Steve Bankhead moved to approve the SLCC Capital Improvement Reallocation. The motion was seconded by Mel Sowerby and passed unanimously.

- **ADMINISTRATIVE REPORTS FOR UNIVERSITY OF UTAH AND UTAH STATE UNIVERSITY .....**

Ken Nye from University of Utah reported that they had six design agreements and five planning/other agreements. For construction they had ten remodeling and two site improvement contracts which all followed standard processes. There was no activity in the project reserve fund. In the contingency reserve fund, they had one decrease for their High Temperature Water Line Replacement in the Health Sciences Area. A huge portion of that went to the radiographic welding testing beyond the amount budgeted. Page six reflects the ongoing efforts they are making to close out and complete numerous projects.

MOTION: Cyndi Gilbert moved to approve the Administrative Report for University of Utah. The motion was seconded by Steve Bankhead and passed unanimously.

Ben Berrett gave the Administrative Report for Utah State University. This month they had two professional contracts issued and no construction projects. The two small projects involved engineering work to do a fire sprinkler upgrade in their Engineering Lab Building and the other one was a small locker renovation paid by their athletics program. The contingency reserve is in good order. There were a few draws, the largest one of $34,000 for campus wide sidewalk replacement and various projects all over campus. There was also a change order to replace some old steps on Old Main. This building is 130 years old and while the inside has been fully renovated, they continue to have exterior masonry projects and upgrades from deteriorating stone. All of this year's projects are obligated except for one which is the fire sprinkler project in the Engineering lab and they have a designer selected with expectations to issue the contract this month.

MOTION: Steve Bankhead moved to approve the Administrative Report for Utah State University. The motion was seconded by Cyndi Gilbert and passed unanimously.

There was some discussion concerning the Kent Concert Hall and the Morgan Hall in the Fine Arts Center

❑ ADMINISTRATIVE REPORT FOR DFCM.....

Kurt Baxter from DFCM reported there were twelve architectural/engineering contract awards. There were sixteen construction contracts which were very small. The most significant was for ABC Bountiful Liquor and Wine store which was about $1.2 Million and came under budget. On pages six and seven are the balances of the contingency reserve fund. They have had several large project contributions – UVU Science Building, USU Agriculture Building and Dixie Centennial Commons – those are still in the early stages of construction. The funds are there but there are a lot of unknown conditions in future projects which will take some of those funds. An overall total of the fund is over $15 Million. Mr. Baxter indicated it is a very healthy fund but they will have outstanding draws in the future. The project reserve fund presently stands at over $8 Million. It looks like $1.6 Million could be reallocated. Director Buxton explained that last year the Legislature passed a bill which allowed DFCM to reallocate unused capital improvement funds instead of giving it back to the project reserve or back to the general fund. They are now able to pull those funds out which will lead to more reallocations in future capital improvement projects.

❑ APPROVAL OF 2011 BUILDING BOARD MEETING SCHEDULE.....

Chair Sowerby looked over the 2011 Building Board Meeting schedule and requested that the Board research the possibility of including electronic meetings in the present Building Board Schedule so that people who are not located along the Wasatch Front could participate in the meetings and not have to travel extensively. Director Buxton explained DFCM has the ability to connect at schools and universities through the UEN site. He said the difficulty is finding a room with teleconferencing capability which will accommodate the public. This is where they get into difficulties. They will take a look at this to investigate the possibility of video conferencing.

Cyndi Gilbert also questioned the timing for retirement of Building Board members whose term expires in 2011. Director Buxton answered that they would continue to serve through May, 2011.

MOTION: Cyndi Gilbert moved for Approval of 2011 Building Board Meeting Schedule. The motion was seconded by Steve Bankhead and passed unanimously.

❑ ADJOURNMENT.....

MOTION: Chair Sowerby asked for a motion to adjourn. Steve Bankhead moved to adjourn the meeting at 9:50 a.m. and passed unanimously.

Utah State Building Board

Gary R. Herbert
Governor

4110 State Office Building
Salt Lake City, Utah 84114
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MEMORANDUM

To: Utah State Building Board
From: David G. Buxton
Date: January 5, 2011
Subject: **Capital Improvement Request – Road Cost Participation, Brigham City**

Recommendation
DFCM recommends that the Board approve a Capital Improvement Reallocation from the project reserve funds for the purpose of participating in the cost of constructing a road that will bisect State-owned property just to the South of the Brigham City Regional Center located at 275 West 1100 South, Brigham City, which currently houses the following State agencies: USU Extension Building, Utah Division of Rehabilitation, Utah Division of Driver License, and the Bridgerland Applied Technology College.

Background
The new road will greatly enhance the value and future development potential of State-owned property, principally by creating new commercial street front property in a State-owned parcel of land, with the State only responsible for a portion of the improvement cost. The expected cost to the State should be no more than $50,000, and will likely be much less. By way of disclosure, there may also be a small amount of State-owned property dedicated to the City, either by easement or fee simple, for the road which will be non-significant under Administrative Rule, with the value being well below the $100,000 threshold for Board approval. If there is a fee simple dedication and the value rises above this, then DFCM will formally approach the Board for approval.

DGB:JN:cn

Attachment

WELCOME TO
BRIGHAM CITY
Beautiful Brigham City-
Your Future is Here!

Community & Economic
Development

December 20, 2010

Gregg Buxton, DFCM Director
Division of Facilities and Construction Maintenance
4110 State Office Building
Salt Lake City, Utah 84114

Re: Request for Capital Facility Funds from the State Building Board

Dear Mr. Buxton,

Brigham City Corporation respectfully requests to be placed on the January agenda for the State Building Board to request funds for Capital facility projects. At this time Brigham City is requesting $50,000.00 for improvements along and on State owned lands located at approximately 325 W. 1100 S. Brigham City, Utah. These funds will be used to pay for a portion of improvements in the public right of way on the east side of the south extension of 450 West the distance of improvements on and along the state property is roughly 200 feet. The improvements included in this request contain the following:

- Asphalt Paving
- Curb & Gutter
- Culinary water lines (extended in roadway and available for attachment for future developments)
- Storm Drain Connection

The largest portion of this funding will go towards fixing an existing storm water problem on the property. Currently the State has a retention basin that was built to hold the storm water generated off the Brigham City USU campus and Brigham City BATC campus to the east. This basin was anticipated to hold the run off generated from a one hundred year storm event. Currently the basin is not capable of retaining the run-off generated and dissipating it fast enough between storm events and is spilling over. The basin contains an emergency spill way on the west side that drains into an elliptical pipe that then discharges onto an adjoining property owner. The adjacent property owner has come before the City several times requesting this to be corrected. Through the improvements and street construction we are submitting for your consideration that we tie the retention basin into our storm drain system and convert it into a detention basin with a metered outflow this will allow the size of the basin to be smaller. Additionally we would like to explore the possibilities of relocating the basin to a more suitable location. We have looked into eliminating the basin but this does not appear feasible with the basin eliminated it would create flooding downstream affecting other businesses. The funding requested would allow us to install the improvements and eliminate the problem as previously

stated. There are other possible alternatives that we are looking into but at this time do not have the needed information or the anticipated costs. We look forward to continuing to work with the State and appreciate your consideration in this matter.

Sincerely,

Jared M. Johnson
Community Development Manager

Cc: Dennis J. Fife, Mayor
Bruce Leonard, City Administrator
Paul Larson, Community & Economic Development Director
John Nichols, DFCM

Utah State Building Board

Gary R. Herbert
Governor

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MEMORANDUM

To: Utah State Building Board
From: David G. Buxton
Date: December 21, 2010
Subject: **Approval of UCAT Non-State Funded Project**

Recommendations

DFCM recommends that the Building Board consider a request from UCAT to build a non-state funded capital development project on UCAT-owned property at Thanksgiving point.

Background

The Building Board gave UCAT the opportunity to provide additional information concerning their proposal to develop a facility which would service UCAT and Mountainland Applied Technology on their property in Lehi. They are seeking a lease-revenue bond to fund the project. A reversion clause on the property would allow repurchase of the land if it is not developed before July 15, 2011.

DGB:cn

Attachment

UCAT

Utah College of Applied Technology
4501 S. 2700 W., Bldg. 3
P.O. Box 147900
Salt Lake City, UT 84114-7900

Office of the President
Direct • 801.955.2170
Fax • 801.955.2184
www.ucat.edu

December 20, 2010

David G. Buxton, Director
Utah Division of Facilities Construction & Management
4110 State Office Building
Salt Lake City, UT 84114

Director Buxton,
The Utah College of Applied Technology (UCAT) appreciates the opportunity to provide additional information about our proposal to develop a non-state funded facility on UCAT-owned property at Thanksgiving Point in Lehi. Specifically, we wish to request Building Board approval to participate in a lease-revenue bond in the amount of $1.2M to be considered by the 2011 Legislature in the upcoming General Session.

Our proposal is to develop a facility for the use of UCAT and Mountainland Applied Technology College (MATC) and other potential partners on land adjacent to the new FrontRunner station at Thanksgiving Point in Lehi. With the expansion of UCAT and MATC we view the opportunity to develop this property as critical to our growth, and in meeting the needs of business and industry in the Northern Utah County area. Being adjacent to the developing FrontRunner venue, we see this location as central to UCAT needs across the state and positioned to use mass transportation in bringing business and industry partners to a centralized location for training, critical meetings, and other state and regional educational functions. Additionally, we see the rapidly expanding Utah County area requiring regular use of this facility for workforce training needs to a growing population and industry base.

The research accomplished by DFCM personnel and legal counsel clearly indicates the need to begin development prior to July 15, 2011 when a reversion clause would allow repurchase of the land at the original purchase price. That price appears to be substantially below current market rate. We have met with Whistlestop Development, who originally sold the land, and they have indicated their intent to repurchase if development has not begun by the July 15 deadline.

We believe that a suitable tenant for the current UCAT space at Rampton Complex can be found prior to the time when the new UCAT facility would be complete. In any case, UCAT will commit to work with DFCM to continue operations and maintenance funds for that space until a tenant is found.

Sincerely,

Robert O. Brems, President
Utah College of Applied Technology

Utah State Building Board

Gary R. Herbert
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: David G. Buxton
Date: January 5, 2011
Subject: **Approval of Revolving Loan Fund for UVU**

Recommendation
DFCM recommends that the Building Board review and approve the attached application for Revolving Loan Funds for Utah Valley University.

Background
As per Administrative Rules for the State Facility Energy Efficiency Fund, the State's energy revolving loan fund requires Building Board approval prior to moving forward with energy projects. Attached is an application pending approval for Utah Valley University. The project that this loan will go toward is a campus wide Energy Performance Contracting project.

This application has been reviewed and approved by the SBEEP Manager and is submitted for your approval.

DGB:JW:cn

Attachments

State of Utah
State Facility Energy Efficiency Fund Loan Application

A. State Agency:
Utah Valley University
800 West University Parkway
Orem, UT 84058

B. Building name & location:
This loan is to be applied generally to a campus-wide Energy Performance Contracting project (EPC or "ESCo") that includes scope in a variety of locations within Utah Valley University. The total amount requested is **$250,000** which is approximately 12% of the total estimated project cost of $2.123 million.

C. Building description (use, seasonal variations, square footage):
The spaces involved in the project contain a variety of uses and sizes. The campus is used year-round.

D. Existing building systems and energy usage:
In general, this project involves the electrical system (lighting and connection to electrical substation), HVAC systems (programmable thermostats, VAV change-overs) and water heating. The total existing building usage was not given in the study; only energy and cost savings were estimated. See Table 1-1 for more information.

E. Project Description:

Eligible Measure / Materials to be installed	Estimated Cost of Measure	Projected Annual Energy Savings	Projected Annual Cost Savings
UVU Energy Performance Project	$2,123,875	417 kW; 1,510,765 kWh; 1,205 MMBTU	$153,721
TOTAL	**$2,123,875**	**417 kW; 1,510,765 kWh; 1,205 MMBTU**	**$153,721**

F. Rebates and Incentives:

Provider and type of rebate or incentive	Estimated Amount of incentive
Questar Gas	$11,038
Rocky Mountain Power	$120,581
TOTAL	$131,619

G. Payback
The overall EPC project is scheduled to be paid back over 15 years (see attached Table 1-2). The portion to be borrowed from this loan will be paid back over a 5 year period.

H. Description of energy costs savings measurement and verification:

Measurement and verification will be handled according to the terms of the Energy Performance Contract.

I. Commissioning procedures:

Commissioning will be handled according to the terms of the Energy Performance Contract.

J. Other benefits to the environment, community, agency, or State of Utah

This project is beneficial to Utah Valley University and the State of Utah because it will increase energy efficiency and reduce energy consumption on a large scale.

K. Total eligible costs to be financed by this loan:

Estimated costs:	$2,123,875
Other funds to be used on project:	$1,873,875 (through Utah Valley University)
Total proposed loan amount:	**$250,000**

L. Attachments

Table 1-1 Summary of Recommended Program

Table 1-2 Financial Aspects of Performance Based Energy Program for Utah Valley University

Table 1-1
Summary of Recommended Program

SUMMARY OF ECMs		Subcontractor M&L Cost ($)	Monthly KW Savings	Annual KWH Savings	Annual Gas Savings Therms	Annual Water & Sewer Savings Kgallons	COST SAVINGS Electric ($)	Natural Gas ($)	Water & Sewer ($)	Operational ($)	Total ($)	Incentive Buydown ($)	Simple Payback (Years)	Percent of Total Savings (%)
L1	Relamp at Phase I Buildings	636,943	237.0	760,506.0	0.0	0.0	$56,082	$0	$0	$0	$56,082	76,859	10.0	36.5%
L2	Energy Efficient Lighting	246,719	167.0	612,087.0	0.0	0.0	$46,716	$0	$0	$0	$46,716	43,722	4.3	30.4%
C2	Programmable Thermostats	14,521	0.0	8,140.0	1,229.0	0.0	$244	$1,033	$0	$0	$1,277	728	10.8	0.8%
C3	Replace Existing Thermostats	658	0.0	2,296.0	48.0	0.0	$123	$43	$0	$0	$166	205	2.7	0.1%
E1	Tie Buildings Into Existing Substation	349,158	0.0	0.0	0.0	0.0	$35,746	$0	$0	$0	$35,746	0	9.8	23.3%
M4	Constant Volume Single Zone to VAV	7,142	0.0	18,808	1,426	0	$634	$1,111	$0	$0	$1,745	1,682	3.1	1.1%
M5	Constant Volume Multizone to VAV	93,706	0.0	94,170	3,343	0	$2,768	$2,725	$0	$0	$5,493	8,423	15.5	3.6%
M10	Add Three-Way Hot Water Mixing Valve	15,383	0	0	1,749	0	$0	$1,389	$0	$0	$1,389	0	11.1	0.9%
RN1	Geothermal Installation	0	13	14,758	4,252	0	$1,354	$3,753	$0	$0	$5,107	0	0.0	3.3%
TOTAL OF ALL RECOMMENDED ECMs		**1,364,230**	**417**	**1,510,765**	**12,047**	**0**	**$143,667**	**$10,054**	**$0**	**$0**	**$153,721**	**$131,621**	**8.0**	**100%**

Table 1-2 on the following page, provides a cash flow scenario for the Recommended Program. The total cost of the program shown is $2,123,875. Table 1-2 also shows that the recommended program will result in a cumulative savings of $2,966,150 during a fifteen period while providing an annual Net Savings of $7,607.

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Table 1-2
Financial Aspects of Performance Based Energy Program for Utah Valley University Orem, UT

Implementation Cost	$1,995,314
CEA Fee	$128,561
Total Project Fee	$2,123,875
Rebates, Incentives & Grants	$148,873
Construction Period Savings	$0
State Paid CEA Fee	$0
Cash Contribution to Project	**$148,873**
Financed amount of Project	**$1,975,002**
Construction Period Interest	$72,516
Financing Fees	$0
Total Financing Costs during Construction	**$72,516**
Total Amount Financed	**$2,047,519**

1	2	3	4	5	6	7	8
Year	**Total Program Savings (NO GUARANTEE)**	**Operational and Maintenance Savings**	**Total Program Savings**	**Payment to Lessor**	**Measurement and Verification**	**Total Program Costs**	**Net Savings**
1	$153,721	$0	$153,721	$146,114	$0	$146,114	$7,607
2	$159,101	$0	$159,101	$151,494	$0	$151,494	$7,607
3	$164,670	$0	$164,670	$157,063	$0	$157,063	$7,607
4	$170,433	$0	$170,433	$162,826	$0	$162,826	$7,607
5	$176,398	$0	$176,398	$168,791	$0	$168,791	$7,607
6	$182,572	$0	$182,572	$174,965	$0	$174,965	$7,607
7	$188,962	$0	$188,962	$181,355	$0	$181,355	$7,607
8	$195,576	$0	$195,576	$187,969	$0	$187,969	$7,607
9	$202,421	$0	$202,421	$194,814	$0	$194,814	$7,607
10	$209,506	$0	$209,506	$201,899	$0	$201,899	$7,607
11	$216,839	$0	$216,839	$209,232	$0	$209,232	$7,607
12	$224,428	$0	$224,428	$216,821	$0	$216,821	$7,607
13	$232,283	$0	$232,283	$224,676	$0	$224,676	$7,607
14	$240,413	$0	$240,413	$232,806	$0	$232,806	$7,607
15	$248,827	$0	$248,827	$241,220	$0	$241,220	$7,607
Totals	$2,966,150	$0	$2,966,150	$2,852,045	$0	$2,852,045	$114,105

Notes By Column:

(1) Years after implementing retrofit changes
(2) Energy Savings are escalated by 3.5% to account for inflation.
(3) Operational and Maintenance Savings are not considered.
(4) Total Program Savings are the sum of Columns (2) and (3)
(5) Payment to Lessor is based on an annual interest rate of 4.25%, 15 year term. Actual rate will be determined at closing.
(6) Measurement and Verification services are not required.
(7) Total Program Costs are the sum of Columns (5) and (6)
(8) Net Savings equals Total Program Savings less Total Program Costs, Columns (4) - (7).

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Utah State Building Board

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Governor

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MEMORANDUM

To: Utah State Building Board
From: David G. Buxton
Date: January 5, 2011
Subject: **Approval of Revolving Loan Fund for USU**

Recommendation
DFCM recommends that the Building Board review and approve the attached application for Revolving Loan Funds for Utah State University.

Background
As per Administrative Rules for the State Facility Energy Efficiency Fund, the State's energy revolving loan fund requires Building Board approval prior to moving forward with energy projects. Attached is an application pending approval for Utah State University. The project is a campus wide steam-fitting insulation installation.

This application has been reviewed and approved by the SBEEP Manager and is submitted for your approval.

DGB:JW:cn

Attachments

State of Utah
State Facility Energy Efficiency Fund Loan Application

A. State Agency:
Utah State University (Facilities)
1295 East 700 North
Logan, UT 84322

B. Building name & location:
The scope of this project is installation of insulating thermal blankets on steam pipe fittings located across Utah State University's main campus. 1,643 fittings in 40 buildings are included in this scope. See attached documentation for a list of all buildings.

C. Building description (use, seasonal variations, square footage):
This is a campus-wide project and the buildings included in the scope cover a wide variety of types, uses and sizes.

D. Existing building systems and energy usage:
This project is limited to steam pipe fittings that are currently uninsulated and does not involve any other building systems. Total steam usage has not been provided in the project documents, only an estimate of total BTU/hour loss at the uninsulated steam fittings. The total estimated annual loss is 3,129,064 BTU/h.

E. Project Description:

Eligible Measure / Materials to be installed	Estimated Cost of Measure	Projected Annual Energy Savings	Projected Annual Cost Savings
Insulate steam pipe fittings	$447,585	23,550 MMBTU	$182,487
5% contingency	$22,380		
TOTAL	**469,965**	**23,550 MMBTU**	**$182,487**

F. Rebates and Incentives:

Provider and type of rebate or incentive	Estimated Amount of incentive
Questar Gas	*n/a
Rocky Mountain Power	*n/a
TOTAL	*n/a

G. Payback *[payback = (total cost – incentives) / annual savings]*

- **$469,965 / $182,487 = 2.58 years**

H. Description of energy costs savings measurement and verification:
Energy and cost savings will be tracked on a campus level by comparing future steam use data with baseline steam use data.

I. Commissioning procedures:
Visual inspection to make sure all jackets are installed correctly.

J. Other benefits to the environment, community, agency, or State of Utah
Fewer steam losses will reduce demand on natural gas.

K. Total eligible costs to be financed by this loan:

Estimated costs:	$470,000 (rounded up from $469,965)
Other funds to be used on project:	$0
Total proposed loan amount:	**$470,000**

L. Attachments
Summary of survey conducted by Shannon Enterprises.

SHANNON ENTERPRISES of W.N.Y., Inc.

Work Summery Matrix

REV-4/16/10

Proposed By: ***Shannon Enterprises of W.N.Y., Inc.***
Presented By: *Midstates Supply*
Project: Utah State University
Location: Logan, UT
Quote #:

Survey Date: 04/01/10
Fuel Cost ($/mmBTU): $7.75
Operating Hours per Year: 8760
Survey Completed By: Ron Smith

Insulation Thickness: 1"
Design: LT450SS
Amb. Temp: 80
Wind Speed: 0 MPH

Qty	Tag	Description										Insultech Total Cost
		Education Building										
34		Fittings									Sub Total:	$5,922.00
		Installation										$2,584.00
		Edith Bowen School										
15		Fittings									Sub Total:	$2,309.20
		Installation										$1,140.00
		Junction 104										
86		Fittings									Sub Total:	$13,388.68
		Installation										$6,536.00
		HSRC-51										
34		Fittings									Sub Total:	$8,443.26
		Installation										$2,584.00
		CPD										
46		Fittings									Sub Total:	$7,580.00
		Installation										$3,496.00
		Spectrum										
29		Fittings									Sub Total:	$7,562.69
		Installation										$2,204.00
		Old Main										
44		Fittings									Sub Total:	$10,265.34
		Installation										$3,344.00
		Ray B. West										
14		Fittings									Sub Total:	$3,586.40
		Installation										$1,064.00
		Family Life										
13		Fittings									Sub Total:	$2,777.79
		Installation										$988.00
		Natural Resources										
42		Fittings									Sub Total:	$7,385.03
		Installation										$3,192.00
		Eccles Conference Center										
28		Fittings									Sub Total:	$4,896.80
		Installation										$2,128.00

		Vet Sci.										
59		Fittings									Sub Total:	$10,458.36
		Installation										$4,484.00
		Natural Resources										
47		Fittings									Sub Total:	$10,205.70
		Installation										$3,572.00
		Moen Hall										
51		Fittings									Sub Total:	$8,119.33
		Installation										$3,876.00
		Greaves Hall										
52		Fittings									Sub Total:	$8,978.87
		Installation										$3,952.00
		Reeder Hall										
58		Fittings									Sub Total:	$9,454.93
		Installation										$4,408.00
		Merrill Cazier Lib.										
38		Fittings									Sub Total:	$5,969.14
		Installation										$2,888.00
		Sci Tech Lib.										
25		Fittings									Sub Total:	$5,270.32
		Installation										$1,900.00
		Business Bldg.										
20		Fittings									Sub Total:	$3,678.40
		Installation										$1,520.00
		University Inn										
44		Fittings									Sub Total:	$9,169.04
		Installation										$3,344.00
		Widstoe Hall										
12		Fittings									Sub Total:	$3,457.20
		Installation										$912.00
		Maeser Lab										
20		Fittings									Sub Total:	$4,108.00
		Installation										$1,520.00
		Maeser Manhole										
6		Fittings									Sub Total:	$2,634.02
		Installation										$456.00
		Animal Science										
9		Fittings									Sub Total:	$1,613.20
		Installation										$684.00
		Geology-Animal Science - Tunnel										
28		Fittings									Sub Total:	$4,352.80
		Installation										$2,128.00
		Geology										
3		Fittings									Sub Total:	$800.93
		Installation										$228.00
		BNR										
99		Fittings									Sub Total:	$19,636.65
		Installation										$7,524.00

		Industrial Science										
26		Fittings									Sub Total:	$6,149.20
		Installation										$1,976.00
		SER										
31		Fittings									Sub Total:	$6,525.62
		Installation										$2,356.00
		Sant Engineering										
1		Fittings									Sub Total:	$486.00
		Installation										$76.00
		Merrill Hall										
32		Fittings									Sub Total:	$5,404.02
		Installation										$2,432.00
		New Enginerring										
36		Fittings									Sub Total:	$7,554.98
		Installation										$2,736.00
		Chase Fine Arts Center										
19		Fittings									Sub Total:	$3,600.82
		Installation										$1,444.00
		Fine Arts Visual										
30		Fittings									Sub Total:	$7,363.92
		Installation										$2,280.00
		Fine Arts Museum										
30		Fittings									Sub Total:	$5,257.98
		Installation										$2,280.00
		Field House										
43		Fittings									Sub Total:	$6,019.20
		Installation										$3,268.00
		TSC										
98		Fittings									Sub Total:	$15,710.50
		Installation										$7,448.00
		NFS										
55		Fittings									Sub Total:	$13,365.98
		Installation										$4,180.00
		Old Engineering										
225		Fittings									Sub Total:	$40,593.80
		Installation										$17,100.00
		Boiler Room										
61		Fittings									Sub Total:	$22,661.60
		Installation										$4,636.00
		Totals										
1643		Fittings										$322,717.00
		Installation										$124,868.00
											Total:	$447,585.00

Energy Survey Summary

Total Heatloss - Bare (BTU/HR):	3,129,064.35	
Total Heatloss - w/ Insulation (BTU/HR):	106,441.19	
Heatloss Savings - W/ Insultech (BTU/HR):	3,022,623.16	
Total Annual Operating Cost - Bare:	$212,432.18	
Total Annual Operating Cost - w/ Insulation:	$29,944.86	Per Year
Annual Savings - W/ Insultech:	$182,487.32	Per Year
Total Cost (INSULTECH Blanket System):	$447,585.00	
Payback (Months):	**26.98**	
Number Of Fittings:	**1,643**	

Heatloss Calculation

Q = K (Delta T) / L+(K/Ht)

Q = Heatloss (BTU/Hr. / Sq. Ft.)
K = Thermal Conductivity (.40)
L = Insultion Thickness
Delta T = Surface Temp - Ambient Temp.
Ht = Combined Coefficients (3.2)
(Radiation, Convection, & Conduction)

There are a number of highlights to point out regarding this proposal for INSULTECH Thermal Blanket Insulation. The conditions for energy savings proved to be quite impressive. With the estimated energy cost and numerous uninsulated areas, INSULTECH Blanket Insulation offers a significant return on investment.

Please Note The Following Survey Data Summary:

*Initial Investment:	**$447,585.00**
*Lifetime Savings (15 Year Life):	**$2,737,309.81**

Product Benefits Which Should Be Noted:

By removing an INSULTECH blanket one time it has been installed, the blanket will pay for itself from savings in labor costs and added material cost, compared to other insulation systems.

After installation there will be a recognized annual savings year after year throughout the service life of the blanket. The survey represents an annual savings of..... **$182,487.32** Estimating a 15 year service life, life *INSULTECH* ™ will produce a remarkable savings of..... **$2,737,309.81** at current estimates.

As a safety benefit, all hot surfaces are covered thereby eliminating the potential for employee burns. Additionally, the work environment is improved by lowering the ambient temperature. This is especially valuable in confined spaces such as small mechanical rooms and moist manholes or vaults.

INSULTECH Blanket Insulation is easy to install. Blankets are self-contained insulation systems whose wiretwist fasteners are integral to the design of the product. The blanket can be installed and removed within minutes, and there is no need for additional tools or materials.

Propriet This material is the property of *Shannon Enterprises of W.N.Y., Inc.* and is loaned upon condition that it is not to be reproduced or copied in whole or part for furnishing information to others for any purpose detrimental to our interests and will be returned upon request. Any and all confidential, proprietary and other rights, in the subject matter being being retained including any exclusive rights of use and/or manufacture and/or for sale possession of this material does not convey any permission to reproduce this material, in whole or in part, or manufacture the subject matter shown therein or use the confidential or proprietary information thereon, such permission to be granted only by specific authorization in writing signed by an authorized agent of Shannon Enterprises of W.N.Y., Inc.

F.O.B.: N. Tonawanda, NY 14120 (Shipping Cost Estimate: 8%)
(Shipping costs can be added to survey upon request)

Delivery: 10-12 Weeks ARO

Terms: Price on this survey is valid for 12 months from date of survey.

Survey By: ***Shannon Enterprises Inc.***
Attn.: Dave Alcorn
Ph. #: (480) 748-9847
Fax #: (480) 983-6045
dlalcorn2@msn.com

INSULTECH Rep. By: ***Midstates Supply- Salt Lake***
Attn.: Mike Crane
Ph. #: 801-401-0200
Fax #: 801-401-0199
Email: Mike.crane@midstate.com

Utah State Building Board

Gary R. Herbert
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: David G. Buxton
Date: December 20, 2010
Subject: **Programming Services for USU Athletics Practice Facility**

Recommendations

DFCM recommends that the Building Board review the USU Request for Programming Service for the Athletics Practice Facility.

Background

USU is pursuing private funding for a new competition and practice facility. The building is estimated to cost $7.5 million and be approximately 28,000 SF. It will be located west of the Spectrum.

DGB:KB

Attachment

UtahState University
VICE PRESIDENT FOR BUSINESS AND FINANCE

15 December 2010

D. Gregg Buxton, Director
Division of Facilities Construction
and Management
State Office Building Room 4110
PO Box 141160
Salt Lake City, UT 84114-1284

Dear Gregg:

SUBJECT: Programming Services for the Athletics Competitive/Practice Facility

Utah State University has been discussing the need for a new facility on the Logan campus and requests that the project be placed on the agenda for the next Building Board meeting.

USU Athletics is pursuing private funding for a new competition and practice facility near the Spectrum. The building is estimated to cost $7.5 million and will be approximately 28,000 square feet. It will located west of the Spectrum and will function primarily as a practice facility for basketball and volleyball and as a venue for volleyball competitions. Basketball and volleyball offices, meeting spaces, training rooms, small locker rooms, and ticket/ concessions areas are other spaces included. The Harris Athletic Center (HAC) will likely be demolished to make room for the new building. The functions within the HAC will be accommodated elsewhere by the Athletics Department if the demolition is necessary. The HAC is an aging, code-deficient building which is nearing the end of its useful life. Athletics would like to proceed with programming and design for the building immediately, with an anticipated construction start date in the fall of 2011.

We will be requesting that this project be included in the Non-State Funded Capital Development Request for FY2011-12 to be approved by the 2011 Legislature as we discussed in our conference call on Monday, December 13. We would like to proceed immediately with the programming of the architectural spaces. We have engaged VCBO to do some preliminary work for fund raising purposes and suggest that they continue through programming. Once that is completed, we would suggest advertising for design services. Once we have your approval, we will assemble a team of administrators and members of the Athletic Department to work with the programming team. State O&M funding for the eligible E&G space in the facility will be requested at the appropriate time.

USU is excited about the possibilities that this project offers to the campus. The Spectrum is currently the only space available for men's and women's basketball practice and games, volleyball practice and games, gymnastics events, and many other student activities that support the University. This facility will relieve the pressure on the Spectrum and provide much better accommodations to our student athletes. As always, your help is greatly appreciated.

Sincerely,

David T. Cowley
Vice President for
Business and Finance

DTC/jm
c: William A. Sederburg
Darrell E. Hart

1445 Old Main Hill Logan, UT 84322-1445 Ph: (435) 797-1146 Fax: (435) 797-0710 www.usu.edu/vpbus

Utah State Building Board

Gary R. Herbert
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: David G. Buxton
Date: December 1, 2010
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.

DGB:cn

Attachments

Office of the Vice President
For Administrative Services

December 17, 2010

Mr. Gregg Buxton, Director
Division of Facilities Construction and Management
State Office Building Room 4110
Salt Lake City, UT 84114

Subject: U of U Administrative Reports for January 5th Building Board Meeting.

Dear Gregg:

The following is a summary of the administrative reports for the U of U for the period November 13, 2010 to December 17, 2010. Please include this in the packet for the December 1, 2010 Building Board Meeting.

Professional Services Agreements (Page 1)
The Professional Services Agreements awarded during this period consist of:
11 Design Agreements, 5 Planning/ Study/Other Agreements.

No significant items.

Construction Contracts (Page 2)
The Construction Contracts awarded during this period consist of:
0 New Space Contracts, 5 Remodeling Contracts, 2 Site Improvement Contracts.

Item 2; Project 21073, Behavioral Sciences Remodel
As allowed by the State Procurement Code, this contract was awarded to Utah Correctional Industries without going through a competitive procurement process.

Item 3; Project 21082, MRI Scan Room
This contract was awarded to Gaven Industries on a sole source basis as Gaven is the only firm that is qualified to perform a substantial portion of the very specialized RF Shielding work associated with this remodel. They had also been the contractor for the initial installation that is now being modified. Payment and performance bonds were not obtained for this $77,200 contract as Gaven does not normally provide bonds. Gaven is providing almost all of the labor and materials. A Dun & Bradstreet report was also obtained to confirm Gaven's credit worthiness.

Item 6; Project 20208, HPER Mall Tunnel
This contract was awarded on an emergency/sole source basis to clean up hazardous materials resulting from an accidental release of hot water into a HTW line that was not prepared to receive it. Thermal West was selected because they were already working in this area as a subcontractor on the USTAR project managed by DFCM.

Report of Project Reserve Fund Activity (Page 3)
Increases:
None.

Decreases:
None.

Associate Vice President Facilities Management
1795 East South Campus Dr, Room 219
V. Randall Turpin University Services Building
Salt Lake City, UT 84112-9404
(801) 581-6510
FAX (801) 581-6081

Report of Contingency Reserve Fund (Page 4)
Increases:
None.

Decreases:
Project 20024, HTW Lines Replacement – Health Sciences Area
This transfer of $87,251.34 covers the cost of unknown conditions: (1) extended overhead through October 31 for delays caused by unknown conditions and (2) additional weld testing.

Project 20218, HPER Complex HTW Lines
Most of this transfer of $21,845.67 is to re-excavate and backfill for the connection into the new tunnel that was constructed under the USTAR project. It was previously anticipated that this connection would occur before the USTAR project backfilled over the tunnel but the coordination of work did not allow this.

Project 20208, HPER Mall Tunnel & HTW
This transfer of $30,246 covers one third of the cost for additional weld testing that was required. The other two-thirds of the cost was covered by the University's Infrastructure Bond consistent with the original funding sources for this project. The University initially planned to perform the much more expensive radiographic weld tests on 15% of the welds to achieve confidence that the welds were being performed properly. The remaining welds were to be tested with a less expensive ultrasonic test. Both methods are allowed by code but the radiographic test is more reliable. Due to the number of failed tests and the risks associated with any failure of the welds, the University chose to utilize the radiographic test for all welds. The contractor was required to cover the cost of any re-tests necessitated due to failed tests.

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

Sincerely,

Kenneth E. Nye, Director
Facilities Management Business Services

Enclosures

cc: University of Utah Trustees
Mike Perez
Gregory L. Stauffer

THE UNIVERSITY OF UTAH

Professional Services Agreements

Awarded From November 13, 2010 to December 17, 2010

Item Number	Project Number	Project Name	Firm Name	Project Budget	Contract Amount
	Design				
1	20079	Red Butte Garden Rose House	Cooper Roberts Simonsen Architects	$ 3,485,817.00	$ 78,000.00
2	H50133	Outpatient Pharmacy Waiting Area, Bldg 525 Level A	SMA Inc.	$ 59,800.00	$ 8,950.00
3	21114	Student Union rm 408 remodel & Expansion of the LGBT Resource Center	Blalock and Partners, LLC	$ 170,000.00	$ 12,576.00
4	21107	Union Remodel Rm 418 for Univ Hospital Clinic	Blalock and Partners, LLC	$ 5,000.00	$ 3,840.00
5	21079	Electrical Distribution System Improvements FY 11	Ken Garner Engineering, Inc	$ 2,324,650.00	$ 159,000.00
6	21113	Heartport - Communication Duct Bank	Ken Garner Engineering, Inc	$ 122,768.00	$ 13,800.00
7	21078	Emergency Generator Replacement & Load Management Phase 1	Electrical Consulting Engineers	$ 460,687.00	$ 18,900.00
8	H50132	New Backup Boiler for CNC	Van Boerum and Frank	$ 408,933.00	$ 29,200.00
9	21098	Williams Building Dining Area - Replace chiled water coil in AH-9 & add fan coils	DLJ Mechanical Engineers	$ 105,337.00	$ 8,550.00
10	21097	Huntsman Events Center - Concrete stair replacement, snow melt system, Ramp	Cliff Berkey Engineering	$ 22,764.00	$ 22,764.30
11	21106	Neonatology Southwest Pedicatrics Suite - Two new rooms	AJC Architects Inc	$ 43,116.00	$ 7,050.00
	Planning/Study/ Other				
12	21005	Wintrobe Partial Remodel & Infrastructure	Industrial Health Inc	$ 613,490.00	$ 6,530.00
13	21112	Sill Center Addition study	AJC Architects Inc.	$ 8,980.00	$ 8,980.00
14	20202	Center for advanced Medical Technology - HVAC upgrade	Wilson Consulting Services Inc.	$ 258,282.00	$ 6,265.00
15	20253	Secondary Water system for landscape irrigation - phase 1	Western Technologies	$ 781,887.00	$ 5,936.00
16	21104	University of Utah Utility Survey	Nolte Associates, Inc	$ 32,750.00	$ 32,750.00

THE UNIVERSITY OF UTAH

Construction Contracts
Awarded From November 13, 2010 to December 17, 2010

Item Number	Project Number	Project Name	Firm Name	Design Firm	Project Budget	Contract Amount
	Construction - New Space					
	Construction - Remodeling					
1	21094	Kennecott Building Room 274	Mark Hamilton Construction		$32,500	$24,024
2	21073	Behavioral Sciences - Remodel rm 0018 for use as a virtual lab	Utah Correctional Industries (UCI)	Axis Architects, LLC	$88,000	$80,000
3	21082	Center for advanced medical tech - MRI scan room remodel	Gaven Industries Inc	NJRA Architects Inc	$213,000	$77,200
4	21048	Building 878 Computer room remodel	Peerless Electrical LLC	Ken Garner	$40,536	$13,873
5	21093	University of Utah Hospital Bldg reroof	Conwest Inc	JSR Services, LLC	$350,000	$134,299
	Construction - Site Improvement					
6	20208	HPER Mall Tunnel, Phase 1 Transition Tunnel	Thermal West Industrial Inc	Van Boerum and Frank Associates	$1,349,583	$26,712
7	21052	Rio Mesa Campground Dev Phase 1 - Line wash Crossing	Lyndon Jones Construction		$285,189	$34,890

University Of Utah
Report Of Project Reserve Fund Activity
For the Period of November 12, 2010 to December 17, 2010

PROJECT NUMBER	PROJECT TITLE	TRANSFER AMOUNT	DESCRIPTION FOR CONTINGENCY TRANSFER	% OF CONSTR. BUDGET
	BEGINNING BALANCE	1,095,889.53		
	DECREASES TO PROJECT RESERVE FUND:			
	CURRENT BALANCE OF PROJECT RESERVE:	**1,095,889.53**		

University Of Utah
Report Of Contingency Reserve Fund Activity
For the Period of November 12, 2010 to December 17, 2010

PROJ. NO.	DESCRIPTION	CURRENT TRANSFERS	TOTAL TRANSFERS FROM CONTINGENCY	% OF CONSTR. BUDGET	PROJECT STATUS
	BEGINNING BALANCE	1,810,098.71			
	INCREASES TO CONTINGENCY RESERVE FUND				
	DECREASES TO CONTINGENCY RESERVE FUND				
	NEW CONSTRUCTION				
	REMODELING				
20024	HTW Lines Replacement - Health Sciences Area	(37,259.08)	663,508.32	16.64%	Subst. Complete
20218	HPER Complex HTW Lines	(21,845.67)	103,324.22	19.69%	Construction
20208	HPER Mall Tunnel & HTW	(30,246.00)	30,246.00	1.28%	Construction
20006	Physics Bldg Drainage Improvements	(3,135.24)	96,582.93	39.63%	Subst. Complete
	ENDING BALANCE 01-00376-7000-05107	1,717,612.72			

UtahState University
VICE PRESIDENT FOR BUSINESS AND FINANCE

17 December 2010

David G. Buxton, Director
Division of Facilities Construction
and Management
State Office Building Room 4110
PO Box 141160
Salt Lake City, Utah 84114-1284

Dear Gregg:

SUBJECT: USU Administrative Reports for January 2011 Building Board Meeting

The following is a summary of the administrative reports for USU for the period 11/12/10 to 12/17/10:

Professional Contracts, 2 contracts issued (Page 1)
Comments are provided on the report.

Construction Contracts, 5 contracts issued (Page 2)
Comments are provided on the report.

Report of Contingency Reserve Fund (Page 3)
A total of $29,741.19 was needed from the contingency reserve to fund change orders and asbestos abatement on several projects.

Report of Project Reserve Fund Activity (Page 4)
One project closed adding $4,821.00 to the project reserve.

Current Delegated Projects List (Pages 5-6)
Of USU's 51 projects, 1 is Complete, 13 Substantially Complete, 27 in Construction, 7 in the Design/Study phase, and 3 Pending.

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

Sincerely,

David T. Cowley
Vice President for
Business and Finance

DTC/jm

c: Gregory L. Stauffer
Darrell E. Hart
Ben R. Berrett
Stanley G. Kane

1445 Old Main Hill Logan, UT 84322-1445 Ph: (435) 797-1146 Fax: (435) 797-0710 www.usu.edu/vpbus

UtahStateUniversity
Office of the Vice President for Business and Finance
1445 Old Main Hill
Logan, UT 84322-1445

Professional Contracts
Awarded From 11/12/10 to 12/17/10

	Contract Name	Firm Name	A/E Budget	Fee Amount	Comments
1	Planning & Design Fund FY11	Architectural Design West	$75,000.00	$48,500.00	Old Main exterior brick restoration
	MISCELLANEOUS CONTRACTS				
2	Planning & Design Fund FY10	CMT Engineering Labs	$100,000.00	$4,950.00	Concrete sampling/testing at various campus locations for future projects

UtahStateUniversity
Office of the Vice President for Business and Finance
1445 Old Main Hill
Logan, UT 84322-1445

Construction Contracts
Awarded From 11/12/10 to 12/17/10

	Project	Firm Name	Design Firm	Const Budget	Contract Amt	Comments
1	Campus-wide Medium Voltage Upgrade FY10	Cache Valley Electric	USU Facilities Design and Construction	$599,056.00	$27,127.11	High voltage cable repair
	MISCELLANEOUS CONTRACTS					
2	Utah Botanical Center Riparian Stream System	Northern Utah Electric		$86,500.00	$12,877.18	Miscellaneous electrical work
3	Health, Life Safety & Code Compliance Projects FY10	Fire Systems Specialists		$89,285.00	$5,937.39	ASTE Building riser upgrade
4	Classroom Upgrades FY11	Environmental Abatement		$260,870.00	$2,954.00	TSC Auditorium asbestos
5	Family Life Window Replacement	Environmental Abatement		$576,000.00	$1,470.00	Asbestos abatement

UtahStateUniversity
Office of the Vice President for Business and Finance
1445 Old Main Hill
Logan, UT 84322-1445

Report of Contingency Reserve Fund
From 11/12/10 to 12/17/10

Project Title	Current Transfers	Total Transfers To (From) Contingency	% to Construction Budget	Project Status	% Completed (Paid)
BEGINNING BALANCE	**$609,153.09**				
INCREASES TO CONTINGENCY RESERVE FUND					
None					
DECREASES TO CONTINGENCY RESERVE FUND					
NE Steam Line Phase IV FY11 (Change order)	(19,933.96)	(19,933.96)	3.29%	Construction	77%
Water Lab Fume Hood Upgrade (Asbestos)	(1,000.00)	(6,285.00)	0.50%	Construction	85%
Business MCC and E-Panel (Change order)	(4,947.28)	(5,454.00)	6.00%	Construction	37%
Family Life Window Replacement (Asbestos)	(1,470.00)	(7,657.76)	1.33%	Construction	80%
Business Building Cladding (Change order)	(1,674.45)	(1,674.45)	0.42%	Construction	99%
Campus Wide Medium Voltage Upgrade FY10 (Change order)	(494.30)	(9,956.73)	1.66%	Construction	64%
Building Recommissioning FY10 (Change order)	(221.20)	(6,807.10)	3.05%	Construction	94%
ENDING BALANCE	**$579,411.90**				

UtahStateUniversity

Office of the Vice President for Business and Finance
1445 Old Main Hill
Logan, UT 84322-1445

Report of Project Reserve Fund Activity
From 11/12/10 to 12/17/10

Project Title	Transfer Amount	Description	% of Construction Budget
BEGINNING BALANCE	**$222,444.71**		
INCREASES TO PROJECT RESERVE FUND			
Access Control/Security Systems Upgrade	4,821.00	Close project	3.01%
DECREASES TO PROJECT RESERVE FUND			
None			
ENDING BALANCE	**$227,265.71**		

UtahStateUniversity
Office of the Vice President for Business and Finance
1445 Old Main Hill
Logan, UT 84322-1445

Current Delegated Projects List
12/17/10

Project Number	Project Name	Phase	Project Budget
CAPITAL DEVELOPMENT/IMPROVEMENT			
A21736	Equine Education Center	Substantial Completion	$3,354,953 *
A16969	A/C & Controls Upgrade FY08	Construction	439,753
A16878	Campus-wide Medium Voltage Upgrades	Substantial Completion	486,481
A16873	Fire Alarm Upgrades FY08	Partial Completion/Design	282,051
A16881	CEP Chillers	Partial Completion	1,494,504
A16876	Access Control/Security Systems Upgrades	Complete	181,470
A16877	CEP Electrical Feed	Substantial Completion	200,130
A16872	Tanner Fountain	Substantial Completion	314,752
A16971	Planning & Design Fund FY08	Design/Study	100,000
A18615	Steam Line Replacement to NFS	Construction	933,000
A18972	Planning & Design Fund FY09	Design/Study	100,000
A18973	Health, Life Safety & Code Compliance Projects FY09	Substantial Completion	194,092
A18974	Business Building Cladding	Construction	423,832
A18975	Water Lab Fire Lane Access/Bridges	Construction	919,947
A18976	Water Lab Fume Hood Upgrade	Construction	1,398,932
A18981	Natural Resources Siding	Substantial Completion	102,552
A18984	Eccles Conference Center/Business Walkways	Substantial Completion	223,839
A18985	Miscellaneous Critical Improvements FY09	Construction	206,800
A20143	SER Observatory	Substantial Completion	265,347
A20557	Campus-wide Medium Voltage Upgrade FY10	Construction	624,013
A20794	Ray B. West Window Replacement	Substantial Completion	770,724
A20856	Miscellaneous Critical Improvements FY10	Construction	396,247
A20857	Planning & Design Fund FY10	Design/Study	100,000
A20858	Health, Life Safety & Code Compliance Projects FY10	Construction	107,142
A20859	Classroom Upgrades FY10	Construction	298,903
A20860	HPER Office/Classroom Upgrade	Construction	220,282
A20861	Fine Arts Complex Safety Repairs	Construction	431,836
A20862	Building Recommissioning	Construction	243,414
A20863	Campus Wide Bike Racks	Substantial Completion	55,000
A20864	Business MCC and E-Panel	Construction	100,000
A21088	Utah Botanical Center Wetland Lab ARRA Improvements	Construction	512,771

A20593	Utah Botanical Center Classroom Building	Construction	2,860,656
A22304	Utah Botanical Center Riparian Stream System	Construction	100,000
A22269	Motor Pool Interior Remodel	Substantial Completion	166,977
A22986	Merlin Olsen Monument	Substantial Completion	250,000
A22907	Planning and Design Fund FY11	Design/Study	75,000
A22908	Health, Life Safety & Code Compliance Projects FY11	Construction	100,000
A22909	Classroom Upgrades FY11	Construction	407,151
A22906	Family Life Window Replacement	Construction	676,520
A22910	Fire Protection (Various Buildings) FY11	Design	573,795
A22911	Sign System FY11	Pending	47,747
A22912	NE Steam Line Phase IV FY11	Construction	689,671
A22913	Theater Stage Rigging	Construction	879,138
A22914	Medium Voltage Upgrade FY11	Pending	477,876
A22915	Campus Wide Bike Racks FY11	Pending	47,747
A22916	Sidewalk Replacement FY11	Construction	217,092
A22917	Miscellaneous Critical Improvements FY11	Construction	153,315
A23116	CPD Playground	Construction	115,000
A23644	HSRC 2nd Floor Remodel Phase I	Construction	116,100
A23857	Spectrum Volleyball Locker Room Remodel	Design only	10,000
PAVING (STATEWIDE)			
A08076	Aggie Village Road & Parking Lot	Substantial Completion	461,613
TOTAL (51)			$23,908,165

* Project management delegated to USU.

Utah State Building Board

Gary R. Herbert
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: David G. Buxton
Date: January 5, 2011
Subject: **Administrative Reports for DFCM**

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

Lease Report (Pages 1 - 2)
No significant items

Architect/Engineering Agreements Awarded, 24 Agreements Issued (Pages 3 - 5)
No significant items

Construction Contracts Awarded, 18 Contracts Issued (Pages 6 - 7)
Item #8, American Fork Courts Bldg Security Upgrade
The Office of Courts is providing additional funding for this work.

Item #15, Dixie State College North Instructional Building Reroof
This award required additional funds from unallocated roofing funds.

Report of Contingency Reserve Fund (Page 8)
Increases
Increases are the budgeted contingency for additional FY'11 funded projects.

Decreases, New Construction
Mountainland ATC North Utah County Building
This transfer of $330,456 covers change orders #11 – 15. These change orders cover many different items, the larger items are; scope changes to convert 3rd floor classrooms into a fitness area, landscape credit to help pay for the first item, credit for sales tax exemption, price adjustment for the CDL garage due to various CC&R's of Thanksgiving Point, omissions to add lighting at the transaction counters, add a HVAC condensing unit for the 3rd floor data closet, add water cooler for 3rd floor, add VFD's, unknown items to add geogrid and road base for south end of parking lot, cut travertine tile due to the specified tile not being available, relocate cabinet unit heaters because of unforeseen fire corridors rating issues, misc. framing and drywall changes, add insulation for CDL garage overhead doors to avoid additional heating in garage, and design errors to remove cabinet unit heaters in stairways,

Report of Contingency Reserve Fund Continued (Page 8)

Decreases, New Construction Continued

UVU New Science Building

This transfer of $216,653 covers change order #3 for various unknown conditions for additional concrete retaining wall, modifications to handrail on NW retaining wall, omissions for additional conduit for labs from a misunderstanding of campus standard, modification to acoustical ceiling, and additional mechanical and plumbing changes.

Decreases, Remodeling

USDC Boiler Replacement

This transfer of $53,727 covers change order #13 for omissions to add two pressure powered condensate pumps to pump the condensate back to the receiver tank. The initial design was to use gravity for this, but it proved inadequate. An unknown to require the power feed to the boilers.

SUU Heat Plant Steam Distribution System Anchoring

This transfer of $22,465 covers change order #1 for various omissions for additional concrete and rebar in tunnels due to measuring errors, addition of new steel due to A/E errors with anchoring details and measurements, change size and location of 1 steam trap to accommodate for errors encountered on drawings.

Springville Hatchery Water Treatment System

This transfer of $20,890 covers change order #2 for an unknown that discovered a void between the east end raceway cover and west end filtration building was not detailed for asphalt, also work to remove discovered buried concrete at building location, and during excavation to install the new gas line to the filtration building it was discovered that the existing gas line was in poor condition and needed replacement.

Report of Project Reserve Fund Activity (Page 9)

Increases

The increases reflect savings on projects that were transferred to Project Reserve per statute.

Decreases

None

DGB:DDW:cn

Attachment

DFCM

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 11/10/2010 to 12/15/2010

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

LEASES

1.	Alcoholic Beverage Control, Salt Lake City	Not relevant to space	Land	10 Yrs.		28,347		$ 0.106	New parking location for program needs.
2.	Environmental Quality Air Quality, Fruitland	Not relevant to space	Air Monitoring Station	3 Yrs.		576		$50.00 per Month	New location for program needs.
3.	Workforce Services Park City	Full	Office	3 Yrs.		1,145		$22.86	New lease to replace existing lease and sublease, decrease in rent.

AMENDMENTS

1.	Alcohol Beverage Control, Store Salt Lake City	Net	Store	5 Yrs.	4,239	4,239	$18.58	$18.58	Renewal, no change in rent.
2.	Education, Rehabilitation, Moab	Full	Office	5 Yrs.	584	584	$12.24	$ 7.10	Renewal, decrease in rent.
3.	Environmental Quality Air Quality Brigham City	Not relevant to space	Air Monitoring Station	YtoY	400	400	$ 0.00	$ 0.00	Renewal, zero-cost lease.

DFCM

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LEASE REPORT
From 11/10/2010 to 12/15/2010

No	Agency/Location	Services	Space Type	Lease Term	Square Feet Old	Square Feet New	Cost/Sq. Ft. Old	Cost/Sq. Ft. New	Comment
4.	Environmental Quality Air Quality Salt Lake City	Not relevant to space	Air Monitoring Station	5 Yrs.	576	576	$ 0.00	$ 0.00	Renewal, zero-cost lease.
5.	Health, Health Systems Improvement, Ogden	Partial	Office	2 Yrs.	552	552	$ 4.38	$ 6.02	Renewal at market.
6.	Health, Community and Family Health, Price	Full	Office	Reduced to 3.75 yrs.	447	447	$11.75	$11.75	Lease term shortened to terminate early.
7.	Human Services Juvenile Justice Services Salt Lake City	Partial	Office/Other	Same	19,235	19,235	$16.17	$16.35	Renewal at market.
8.	Workforce Services Castle Dale	Full	Office	3 Yrs.	7,442	2,502	$17.89	$17.00	Renewal, decrease in rent and square footage for program reduction.

State of Utah

Division of Facilities and Construction Management

Professional Contracts Awarded

Contract Type = P;Award Date >= 11/09/2010; and less than 12/16/2010

#	Agency	Contract Name	Firm	Type	Budget	Award
	Design					
1	National Guard	Camp Williams Bldg 3030 Classroom Hvac Upgrade	Whw Engineering Inc	Design	$6,000	$5,800
2	Capitol Preservation Bd	Daughters Of Utah Pioneers Hvac Improvements	Van Boerum & Frank Assoc Inc	Design	$6,808	$7,385
3	National Guard	Logan Armory Upgrade	Eft Architects Inc	Design	$65,222	$66,839
4	Workforce Services	Dws South County Controls Upgrade	Van Boerum & Frank Assoc Inc	Design	$6,597	$11,230
5	Weber State University	Wsu High Voltage Study	Thomas & Kolkman Engineering Co Inc	Design	$43,500	$40,000
6	National Guard	Beaver Armory Upgrade	Jsa Architects, Llc	Design	$67,500	$60,375
7	National Guard	Cedar City Armory Upgrade	Jsa Architects, Llc	Design	$67,500	$57,375
8	Capitol Preservation Bd	Capitol Preservation Board utah State Capitol Emergency Operations Center design	Mhtn Architects Inc	Design	$100,000	$99,910
9	National Guard	Ogden Armory Upgrade	Eft Architects Inc	Design	$65,328	$66,249
10	Weber State University	Wsu Stadium Synthetic Football Field	Mhtn Architects Inc	Design	$67,000	$66,450
11	Dept Of Transportation	Udot Kamas Maintenance Station	Archiplex Group Llc	Design	$100,000	$98,939
12	Salt Lake Comm College	Rrc Woodshop Building	Cooper Roberts Simonsen Architects	Design	$39,955	$31,184
13	Board Of Education	Boe Window Replacement	Ga Architects	Design	$6,737	$4,931
14	Weber State	Wsu Stadium Track Resurfacing	Mhtn Architects Inc	Design	$44,000	$44,000

State of Utah

Division of Facilities and Construction Management

Professional Contracts Awarded

Contract Type = P;Award Date >= 11/09/2010; and less than 12/16/2010

#	Agency	Contract Name	Firm	Type	Budget	Award
	Design					AiM
	University					
	Miscellaneous Services					AiM
15	National Guard	Utah National Guard richfield Armory Upgrade special Inspection/testing Services	Sunrise Engineering Inc	Insp Observ Ser	$14,213	$15,309
16	Dept Of Transportation	Udot Kamas Maintenance Station	Horrocks Engineers	Site Survey	$10,000	$5,996
17	Utah Valley University	Utah Valley University new Facilities Planning Center special Inspection And Testing Services	Randall Ward dba Summit Building Consultants Llc	Insp Observ Ser	$16,000	$14,934
18	Alcoholic Beverage Contrl	Department Of Alcoholic Beverage Control new Bountiful Liquor And Wine Store special Inspection/testing Services	Sunrise Engineering Inc	Insp Observ Ser	$12,000	$11,019
19	Dnr - Wildlife Resources	Division Of Wildlife Resources ogden Bay New Administration Building special Inspection/testing Services	Western Technologies Inc	Insp Observ Ser	$6,000	$5,815
20	Salt Lake Comm College	Salt Lake Community College - Redwood Rd Campus 3rd Party Environmental Management Services hazardous Materials Abatement/remediation	Ihi Environmental	Haz Mat Consult	$22,000	$21,844
21	University Of Utah	University Of Utah data Center Building Improvements commissioning (plan/design Review Phase Only)	Heery International Inc	Commissioning	$136,722	$18,035
22	Weber State University	Weber State University tennis Courts Resurfacing	Western Technologies Inc	Insp Observ Ser	$7,500	$7,360

State of Utah

Division of Facilities and Construction Management

Professional Contracts Awarded

Contract Type = P;Award Date >= 11/09/2010; and less than 12/16/2010

#	Agency	Contract Name	Firm	Type	Budget	Award
	Miscellaneous Services					AIM
		special Inspection/testing Services				
23	Courts	Administrative Office Of The Courts richfield Courts Judges' Covered Parking special Inspection/testing Services	Sunrise Engineering Inc	Insp Observ Ser	$3,393	$8,326
24	Dfcm - Managed Buildings	Division Of Facilities Construction & Management freeport Center Buildings C-6, C-7 And D-5 hazmat Survey And Assessment Services	R&r Environmental	Haz Mat Consult	$22,000	$21,424

State of Utah

Division of Facilities and Construction Management

Construction Contracts Awarded

Contract Type = C;Award Date >= 11/09/2010; and less than 12/16/2010

#	Agency	Contract Name	Firm	Type	Budget	Award
	Construction					AIM
1	Alcoholic Beverage Contrl	Department Of Alcoholic Beverage Control magna Store #11 - Rooftop Units Replacement	Temperature Technologies	Const Remodel	$44,968	$23,451
2	Dnr - Wildlife Resources	Hardware Ranch Visitor Center Improvements	Bailey Construction Company Inc	Const Remodel	$93,650	$62,354
3	Dfcm - Statewide Funds	Human Serv. Mill Creek Yc Storm Water Control Improvements	Preferred Paving	Const Remodel	$23,000	$22,755
4	Alcoholic Beverage Contrl	Department Of Alcoholic Beverage Control cedar City Store north Canopy/rain Gutter Improvements	Benstog Construction Corp	Const Remodel	$20,000	$19,400
5	Alcoholic Beverage Contrl	Department Of Alcoholic Beverage Control stores 1, 5, 35 - Scissor Lift Replacements	Hoj Engineering & Sales Compan	Const Remodel	$95,920	$46,190
6	Tax Commission	Utah State Tax Commission ups System Replacement	Tech Connect	Const Remodel	$50,000	$49,995
7	Capitol Preservation Bd	Utah Travel Council Exterior Lighting	Historical Arts & Casting	Const Remodel	$15,000	$12,544
8	Courts	Administrative Office Of The Courts american Fork Courts - Security Upgrade	Chad Husband Construction Inc	Const Remodel	$164,000	$163,711
	Miscellaneous Construction					AIM
9	Juvenile Justice	Slate Canyon Youth Corrections Boiler Replacement	Mechanical Service & Systems I	Mechanical	$40,000	$15,039

State of Utah

Division of Facilities and Construction Management

Construction Contracts Awarded

Contract Type = C;Award Date >= 11/09/2010; and less than 12/16/2010

#	Agency	Contract Name	Firm	Type	Budget	Award
	Miscellaneous Construction					
	Services					
10	Utah Highway Patrol	Murray Highway Patrol Boiler Replacement	Mhi Services, Inc.	Mechanical	$15,000	$11,870
11	Dnr - Wildlife Resources	Dwr Aquatics Bldg. Reroof	Busk Incorporated	Roofing	$24,000	$23,819
12	Developmental Center	Administrative Office Of The Courts provo Juvenile Courts - Old Animal Shelter/ Lab Asbestos/lead-based Paint Abatement	Rocmont Industrial Corp	Haz Mat Const	$25,000	$25,000
13	Uintah Basin Atc	Ubatc Paving Improvements	Burdick Materials Staker & Parson	Paving	$182,300	$177,535
14	Mountainland Atc	Matc Temporary Parking Lot	Sumsion Construction	Paving	$55,579	$33,850
15	Dixie St College Of Utah	Dixie - North Instructional Bldg. Reroof	Utah Correctional Industries	Roofing	$218,922	$270,000
16	Corrections - Draper	Draper Prison Security Bldg. Hvac Upgrades	Commercial Mechanical Systems & Service	Mechanical	$33,700	$19,746
17	Developmental Center	Utah State Developmental Center grounds Building - Chemical/hazardous Waste Remediation	Environmental Abatement Inc	Haz Mat Const	$22,000	$21,546
18	Dnr - Parks & Recreation	Antelope Island State Park Visitors Center Reroof	Perkes Roofing Inc	Roofing	$30,000	$28,293

DFCM

Division of Construction and Management
4110 State Office Building Salt Lake City, UT 84144
Telephone (801) 538-3018 Fax (801) 538-3267

Jan-11

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		15,243,604.47	(8,863.57)				
	INCREASES TO CONTINGENCY RESERVE FUND							
	FUNDING							
10261	Courts	West Valley Rooftop Unit	10,912.00	-	-	0.00%	Pending	0%
07204	Courts	Various Facilities Security Upgrade	7,965.00	-	2,979.92	0.20%	Construction	79%
09200	Corrections	Draper Boiler Control Upgrades	7,838.00	-	7,346.54	2.19%	Construction	67%
10257	MATC	Geneva Bldg Critical Improvements	5,280.00	-	-	0.00%	Construction	51%
10259	Corrections	Wasatch Culinary Floor Repairs	3,217.00	-	-	0.00%	Pending	0%
	DECREASES TO CONTINGENCY RESERVE FUND							
	NEW CONSTRUCTION							
07039	MATC	North Utah County Building	(330,456.00)	-	811,215.00	4.18%	Construction	76%
09020	UVU	Health Science Building Addition	(216,653.00)	-	254,173.00	0.53%	Construction	3%
06291	USTAR	UU Neuroscience Research Center	(57,570.60)	-	1,949,196.15	1.25%	Construction	46%
08032	UNG	Vernal, Camp Williams, Springville Armories Remodel	(35,024.17)	-	210,597.34	6.67%	Construction	83%
09242	National Guard	Fillmore National Guard Armory Remodel	(9,600.00)	-	36,068.00	4.36%	Construction	87%
	REMODELING							
08194	USDC	Boiler Replacement/Building Repairs	(53,726.38)	-	288,444.01	11.54%	Construction	80%
09117	SUU	Heat Plant Steam Dist System Anchoring	(22,465.01)	-	22,465.01	6.94%	Construction	23%
07146	Wildlife	Springville Hatchery Water Treatment System	(20,890.05)	-	20,890.05	1.03%	Construction	72%
09254	DEQ	Buildings Tenant Improvements for Various Agencies	(8,215.10)	-	8,215.10	0.49%	Construction	99%
07183	DNR	Admin Bldg HVAC Renovation	(3,760.50)	-	234,779.72	6.52%	Construction	70%
10121	DABC	Brigham City Store #22 Truck Lift and New Awning	(1,264.32)	-	7,535.83	11.59%	Construction	78%
	TOTAL		14,519,191.34	(8,863.57)				

DFCM

Division of Construction and Management
4110 State Office Building Salt Lake City, UT 84144
Telephone (801) 538-3018 Fax (801) 538-3267

REPORT OF PROJECT RESERVE FUNDS ACTIVITY

Jan-11

PROJECT TITLE	STATE FUNDS	DOT FUNDS	DESCRIPTION	% of Constr. Budget
BEGINNING BALANCE	18,037,249	936,952		
INCREASES TO PROJECT RESERVE FUND:				
OWATC Children's Bldg Electrical Upgrades	17,678.00		Balance of Construction, Inspection & Insurance Budg	7.25%
ABC Store 14 Fire Alarm System	11,738.50		Balance of Various Project Budgets	49.74%
CEU Various Bldgs HVAC Commissioning	1,214.50		Balance of Inspection & Insurance Budgets	0.50%
Rio Grand Depot VAV Upgrades	70.50		Balance of Inspection Budget	0.11%
DECREASES TO PROJECT RESERVE FUND:				
None				
ENDING BALANCE	18,067,950.89	936,951.92		

Utah State Building Board

Gary R. Herbert
Governor

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

To: Utah State Building Board
From: David Gregg Buxton
Date: January 3, 2011
Subject: Project Delegation of Capital Facilities on Branch Campuses and USTAR Facilities

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Recommendations

DFCM requests that the Building Board clarify limits on delegated projects at higher education branch campuses and USTAR properties.

Background

There are several higher education branch campuses throughout the State. With the merger of USU and CEU in FY 2011 and the continuing development of USTAR facilities, there is a need to clarify delegation limits for the branch campuses, merged institutions and USTAR facilities.

DGB:kfb