

# AGENDA OF THE UTAH STATE BUILDING BOARD

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Wednesday, March 2, 2011  
Utah State Library for the Blind and Disabled  
250 North 1950 West  
Multipurpose Room 227  
Salt Lake City, Utah  
9:00am

- (Action) 1. **Approval of Minutes of February 2, 2011** ..... Tab 1
- (Action) 2. **University of Utah Hospital and Clinics -- South Jordan Health Center** . Tab 2
- (Action) 3. **University of Utah Dee Glen Smith Athletic Center Expansion** ..... Tab 3
- (Action) 4. **Administrative Reports for University of Utah and Utah State University**  
..... Tab 4
- (Action) 5. **Corrections Reallocation of Capital Improvement Funds** ..... Tab 5
- (Action) 6. **UVU Reallocation of Capital Improvement Funds** ..... Tab 6
- (Action) 7. **Approval of Revolving Loan Fund for Weber State University** ..... Tab 7
- (Information) 8. **Administrative Report for DFCM** ..... Tab 8

**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>*



**Gary R. Herbert**  
*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: David G. Buxton  
Date: February 16, 2011  
Subject: **Approval of Minutes of February 2, 2011**

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Attached for your review and approval are the meeting minutes of the Utah State Building Board meeting held February 2, 2011.

DGB: cn  
Attachment

# Utah State Building Board



## MEETING

February 2, 2011

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### **MINUTES**

#### **Utah State Building Board Members in attendance:**

Mel Sowerby, Chair  
Cyndi Gilbert  
George Daines  
Sheila Gelman  
Jeff Nielson  
Wilbern McDougal

#### **DFCM and Guests in attendance:**

Gregg Buxton	Division of Facilities Construction & Management
Cee Cee Niederhauser	Division of Facilities Construction & Management
John Nichols	Division of Facilities Construction & Management
Brett Jones	Jones & Associates
Jared Johnson	Brigham City
Paul Larsen	Brigham City
Cynthia Ramina	Ascent Construction
W. Ralph Hardy	Office of the Commissioner of Higher Education
Gregg Stauffer	Office of the Commissioner of Higher Education
Darrell Hart	Utah State University
Ken Nye	University of Utah
Mike Perez	University of Utah
Lauren Huber	FFKR Architects
Keith Davis	DHS
Lisa-Marie Jensen	AJC Architects
Tricia Pilny	Psomas

On Wednesday, February 2, 2011 the Utah State Building Board held a scheduled meeting at the Library for the Blind and Disabled, Rooms 218-219, Salt Lake City, Utah. Chair Mel Sowerby called the meeting to order at 9:03 a.m.

**APPROVAL OF MINUTES OF JANUARY 5, 2011** .....

Chair Sowerby sought a motion for approval of the minutes.

**MOTION: George Daines moved to approve the meeting minutes of January 5, 2011. The motion was seconded by Cyndi Gilbert and passed unanimously.**

**CAPITAL IMPROVEMENT REQUEST – ROAD COST PARTICIPATION, BRIGHAM CITY** .....

Mel Sowerby indicated that this item was on the January Building Board Agenda and the Board requested Brigham City to return with more information. Brett Jones, Engineer for Brigham City displayed a map of the area and pictures of the flooding and spill way which occurs at the retention basin during certain storms (See Minutes p. 8 and 9). Some of the flooding situations actually allow water to creep closely to Hansen Chevrolet's building. Over the years, Hansen Chevrolet has requested this problem be resolved. Mr. Jones indicated that this retention basin has capacity for an average water flow. However, when there are successive storms, the water does not have time to percolate into the soil and can overflow and flood the area. Brigham City has three proposals for the Board to consider. These proposals refer to the map and the area highlighted in yellow. Mr. Jones indicated that 450 West was completed up to this point on the map which is approximately 1100 South. One option would be to complete this corridor that is currently under construction. Therefore, their request is for about \$30,000 for improvements to the road indicated in yellow and approximately \$20,000 to convert the retention basin to a detention basin which will resolve the flooding. Mr. Jones indicated that there are other options which would be more expensive. The second option would be to relocate the basin (which is indicated in blue on the map). The third option is everything shown in red on the map, which would minimize the size of the project and catch the western flows on the property. This option would pipe the water across 1100 South and across Medical Drive to an area that would contain the additional capacity in an existing basin downstream. Brigham City is requesting help from the State on the \$50,000 cost. Mr. Jones indicated their preference was to use the least expensive option which would leave additional options for the future. Chairman Sowerby asked if there were future plans to extend 450 West into the Perry Subdivision. Mr. Jones said at one time there was a proposal to extend the road into the subdivision, however it has not transpired. There is a possibility it could happen at a future date. Chairman Sowerby said that until the road is extended, there would not be an appreciated value on the present retention basin property. He agrees that the less expensive option would be best. George Daines questioned when that area is developed

and 1200 South is eventually extended, will Brigham City need to redo the detention basin at that point? Mr. Jones indicated no, not the entire facility. They did check some storm drain calculations for the basin. They concluded that because the basin was built for retention and is slightly oversized for detention, it would continue to serve its purpose.

**MOTION: George Daines moved to approve option one for Capital Improvement Request – Road Cost Participation for Brigham City. The motion was seconded by Cyndi Gilbert and passed unanimously.**

**❑ PROJECT DELEGATION OF CAPITAL FACILITIES ON BRANCH CAMPUSES AND USTAR FACILITIES .....**

Gregg Buxton, Director of the DFCM explained they were assigned by the Board to meet with Utah State University and University of Utah and come to a consensus regarding project delegation of capital facilities on branch campuses and USTAR facilities. Last week DFCM and University representatives met and agreed that because the Universities were doing O & M on USTAR projects, delegation authority would be extended to them to also do improvement work on the facilities. This seemed appropriate since the Universities, who were the facility operators, were willing and best suited to do the building improvements. The other portion of their assignment concerning delegation of capital facilities on branch campuses was not decided. Director Buxton said they would continue to study and report to the Board concerning this issue at a later date. Chairman Sowerby expressed concern about giving the Universities delegation over USTAR buildings since his understanding was that USTAR was a separate entity. He requested that Assistant Attorney General, Alan Bachman, clarify this issue. Mr. Bachman felt that USTAR should be contacted concerning this decision, but certainly the Building Board can state its position. Currently the Administrative Rule, concerning USTAR, talks about the “across the board delegation on their respective campuses” and a USTAR facility is on their respective campuses so this is consistent with the rule. He reminded the Board that the “across the board delegation” has a dollar limit and he interpreted the rule to mean that the same dollar limit applies to USTAR and non-USTAR facilities on campuses. Director Buxton clarified that the Universities are currently doing the maintenance in the buildings which is called O & M and now they will be doing improvements to the building. The reason for concern is that frequently research teams move in and out of the buildings, and as a result require some remodeling of the facility. If it is minor remodeling, the project will be managed by the University, however if the cost is projected to be beyond the delegation limit, which is \$2.5 Million, then the Building Board will be asked to make the decision. Jeff Nielson asked if the Universities would be competing for monies given to other projects. Director Buxton clarified that the actual research team moving into the building would provide the funding for improvements and would coordinate this with the USTAR group. Director Buxton said that Ted McAleer, Director of USTAR attended the meeting with the Universities and was a part of the decision making process. He gave his approval for the delegation and felt it would work best. Cyndi Gilbert asked how USTAR projects would be reported to the

Board. Director Buxton clarified that the project would be included in the University Administrative Report.

**MOTION: George Daines moved to approve the Building Board’s delegation of USTAR facilities to university campuses, subject to the same existing structure involving university projects, limits, reports and etc. The motion was seconded by Cyndi Gilbert and passed unanimously.**

Director Buxton said DFCM and the Universities will complete their research concerning project delegation of capital facilities on branch campuses and try to have additional information to the Board by the next meeting.

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

Ken Nye from University of Utah stated the time period covered by this report was shorter and combined with the Christmas holiday season created a much shorter and condensed report. During the previous month they had three design agreements, three remodeling contracts and one site improvement contract. There was nothing unusual with any of the agreements. They did not have any transactions in the Project Reserve Fund or the Contingency Reserve. He asked for any questions.

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

Darrell Hart gave the Administrative Report for Utah State University and indicated their report would also be brief. They had two professional contracts and four construction contracts issued. Page three of their report shows several change orders. The University was rebuilding the fly systems for the two theaters and incurred some problems with the structural members in the ceiling which required some additional work to provide proper support. The \$15,000 change order reflects the problems they had in the two theaters. The University currently has 53 projects -- one of which is now completed. They had 17 that were substantially completed with 24 in construction and eight in the design phase with three pending. He asked for any questions.

Director Gregg Buxton asked about the percentage of delegated projects completed. Mr. Hart responded all of their delegated projects were complete except one obligation which involved a transformer that was on order and should be there next week.

Chairman Sowerby asked if the University was able to solve all their problems with the fly system. Mr. Hart said they have a total of three theaters, two of which have new fly systems. The Lyric Theater, downtown is in such disrepair that they have had to close it.

They expect it will probably require over a million dollars in structural work before they can begin work on the fly system in that building. However, the fly system is actually a very small portion of the work needed in these very complex theater buildings.

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

Director Buxton asked Ken Nye to report on the Capital Improvement projects that were funded last year. Mr. Nye reported that they expect all their projects to be under contract by the April Building Board meeting. A number of their projects have been going through the design process with the expectation of bidding them this month and moving forward to have them under contract by April. They want to do the work in the spring so they are moving forward with this goal.

**☐ ADMINISTRATIVE REPORT FOR DFCM.....**

Kurt Baxter from DFCM reported there were no significant lease reports or architectural items. There were ten construction contracts awarded and details are reported on pages three and four. There were no significant contracts but wanted to note that Item #6, the USU Regional Campuses and Distance Education Building was awarded to Gramoll Construction. It is a small award of \$19,000 because it is a CM/GC agreement with the overall budget of \$7.6 Million, which will be done by change order through the CM/GC process. The Contingency Reserve Fund, reported on page five, has \$14.5 Million and they have had several decreases due to new construction. Among them were Dixie, Ogden-Weber, Salt Lake Community College and others; however the Contingency continues to be very healthy. The Project Reserve Fund stands at \$18 Million and Director Buxton indicated it is likely that approximately \$12 Million would be moved from the Fund for capital improvements this year if approved by the Legislature. The Project Reserve Fund has not experienced a lot of increases because this is a slower time for construction. Many of the projects that would normally have contributed to the fund are not completed; therefore these monies must be present in case there are unforeseen conditions on a project which require extra funds. Chairman Sowerby asked Mr. Baxter if the reduced balance of \$6 Million in the Project Reserve Fund was a comfortable amount. Mr. Baxter responded that was a comfortable amount considering the number of projects in the field right now.

Chairman Sowerby had a question regarding the State Hospital Central Plant Boiler Burners Replacement. Why is the State Hospital doing this project and was it an emergency? Keith Davis from Human Services stated that replacement of the boiler burners was partially funded with emergency funds. The problem exists because the manufacturer had discontinued the specific burner needed. Director Buxton asked Mr. Davis if there was a way a less expensive repair could be made until they could determine

if the State Hospital would be funded this year. Mr. Davis replied they were presently working on the project with a retro-fit to the upgraded burners. The boiler will be operational as soon as the burners are in. This was not a repair they could delay.

Chairman Sowerby asked Director Buxton to give the Board an update on the current Legislative session. Director Buxton said non-state funded projects will be presented to the Infrastructure and General Government Appropriations Subcommittee on Friday, February 5<sup>th</sup> at 8:00 a.m. in room 445 in the Capital Building. Yesterday the state-funded projects were presented to the Subcommittee. Only the top six projects on their ranking list were heard due to limited funding this year. The State Hospital project is ranked number one again and there seems to be more indications this project may obtain funding this year. There has not been a lot of information concerning bonding or funding of projects at this point. DFCM would not be informed of these decisions until the Subcommittee meeting on February 8<sup>th</sup>. During this time the Subcommittee will designate budgets for DAS, DFCM and Capital Facilities. They understand that HB 7 passed which cut the DFCM Energy Program. However an agreement was made that these funds would be replaced with one-time funding for this year only. The following year, the Energy Program would be funded with energy rebates and loan payments. These payments would be put in a dedicated credit fund which would then fund the State's Energy Program. There was a rumor that the Legislature would not approve any non-state funded projects this year because of capital improvements. The Legislature feels that if the state can't afford to maintain the buildings they presently have, they should not continue to build more at this point. That is an issue the Subcommittee is discussing with the Chairs. There are several bills DFCM has been following concerning contractor licensing, liens, and electronic messages during committee meetings. Just for information, there are over 900 new bills filed this year. Chairman Sowerby asked if the change in Energy funding will affect on-going projects. Director Buxton clarified that the change in the DFCM Energy Program would not take place until the new fiscal year in July. The program was starting to collect administrative fees from ARRA Funds. They expect to have about \$150,000 collected by July, 2011 which is about half the Energy budget. Chairman Sowerby expressed concern that Universities were planning on rebates for some of their current energy projects and the problems this loss would create for them. Director Buxton indicated that some of the energy rebates would be taken away. However there was a dedicated credit with the USTAR Building at the University of Utah for about \$620,000 and with Utah State for about \$80,000. John Harrington, Energy Manager at DFCM may request the return of those funds, however it would be money well spent. If the Legislature terminates the Energy Program, this will be the end of all energy projects in the state; therefore they have to fund the program before they can fund the projects. Darrell Hart from Utah State University asked if the Energy Program would be expecting the return of funds distributed by the utility companies. Mike Perez, from the University of Utah asked if the Universities would receive their portion of the rebate and Director Buxton indicated they would. In the case of the Universities, the rebate was 70/30 and so the Universities would receive 30 percent. This was not certain and John Harrington would be able to provide the exact percentage.

Director Buxton express appreciation to Building Board members for their service and sacrifice to travel long distances, attend meetings and serve on the Board. He reminded members that Governor Herbert was very aware of their work and appreciated their efforts. Chairman Sowerby told board members that during yesterday's Infrastructure and Government Operations Subcommittee Meeting, Representative Gage Froerer and Senator Stuart Adams expressed their gratitude as well.

**□ ADJOURNMENT .....**

**MOTION: Chair Sowerby asked for a motion to adjourn. Cyndi Gilbert moved to adjourn the meeting at 9:37 a.m. The motion was seconded by George Daines and passed unanimously.**







**Gary R. Herbert**  
*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: David G. Buxton  
Date: February 17, 2011  
Subject: **University of Utah Hospital and Clinics – South Jordan Health Center**

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### **Recommendations**

DFCM recommends that the Building Board review the request from the University of Utah for approval of the University of Utah Hospital and Clinics – South Jordan Health Center.

### **Background**

The University of Utah has agreed with Kennocott Lands to lease property for a medical facility in South Jordan area. This area is growing and underserved for a multi-speciality facility which will include emergency services. The Project opening for the facility is Nov. 2011.



Office of the Vice President  
for Administrative Services

February 16, 2011

Mr. Gregg Buxton, Director  
Division of Facilities Construction and Management  
State Office Building Room 4110 PO Box 141160  
Salt Lake City, UT 84114-1160

Dear Gregg:

**RE: UNIVERSITY OF UTAH HOSPITAL AND CLINICS – SOUTH JORDAN HEALTH CENTER**

In September, 2009, the University Board of Trustees approved a lease with Kennecott Lands for a multi-specialty medical facility in South Jordan – an important health care facility for an underserved and developing community. The South Jordan Health Center will include an Emergency Department and multi-specialty physician services. The projected opening of the new facility is November, 2011.

In April, 2010 the University of Utah signed a 20 year lease on the facility with a cost based purchase option that may be exercised during the first five years of the lease. In light of the expected favorable market conditions, the University and its financial advisor are recommending exercising the purchase option during the next year. If approved, the University will own the land and the building and will recognize a 20 year cash flow savings of \$27 million and an estimated NPV savings of \$15 million.

The University's Board of Trustees and the State Board of Regents have given authorization to request bonding authority from the Legislature.

Prior to obtaining the Legislative authority to issue/sale State Board of Regents --- University of Utah Hospital Revenue Bonds, Series 2011, in an amount not-to-exceed \$66 million plus amounts necessary for a debt service reserve and to pay costs of issuance, the University requests State Building Board approval. The Bond proceeds will be used to acquire the South Jordan Health Center.

Mr. Gordon Crabtree, Chief Financial Officer – University of Utah Hospitals and Clinics, and I request the opportunity to present this transaction to the Building Board at the March 2, 2011 meeting.

Sincerely,

Michael G. Perez  
Associate Vice President

c: Gordon Crabtree, University of Utah

I:/DFCM – Buxton South Jordan Bldg Lease-Purchase.02 16 11

Associate Vice President Facilities Management  
1795 East South Campus Dr Rm 222  
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**Gary R. Herbert**  
*Governor*

# Utah State Building Board

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Salt Lake City, Utah 84114  
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## **MEMORANDUM**

To: Utah State Building Board  
From: David G. Buxton  
Date: February 17, 2011  
Subject: **University of Utah Dee Glen Smith Athletic Center Expansion**

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### **Recommendations**

DFCM recommends that the Building Board review the request from the University of Utah for approval of the Dee Glen Smith Athletic Center Expansion.

### **Background**

Earlier this year, the Building Board approved the Dee Glen Smith Athletic Center Expansion as a non-state funded project. The University would like to move forward with a bond for construction in the amount not-to-exceed \$20 Million plus amounts necessary for a debt service reserve and to pay cost of issuance

DGB:  
Attachment



Office of the Vice President  
for Administrative Services

February 16, 2011

Mr. Gregg Buxton, Director  
Division of Facilities Construction and Management  
State Office Building Room 4110 PO Box 141160  
Salt Lake City, UT 84114-1160

Dear Gregg:

***RE: UNIVERSITY OF UTAH DEE GLEN SMITH ATHLETIC CENTER EXPANSION***

As you know, earlier this year the Building Board approved the Dee Glen Smith Athletic Center Expansion; an "other funds" project. This project was also reviewed and approved by the Infrastructure and General Government Appropriations Subcommittee of the Utah State Legislature.

The Athletics Department was recently presented with an opportunity where the interest expense associated with a bond issuance may be paid by a donor. Coupled with continued fund raising, this opportunity presents the Athletic Department a favorable financial option should bonding be pursued.

Revenues resulting from athletic operations, including PAC 12 proceeds, have been identified to retire the debt.

Prior to obtaining the Legislative authority to issue/sale State Board of Regents --- University of Utah Revenue Bonds, in an amount not-to-exceed \$20 million plus amounts necessary for a debt service reserve and to pay costs of issuance, the University requests State Building Board approval. The Bond proceeds will be used to construct the Dee Glen Smith Athletic Center Expansion.

The University of Utah respectfully requests this item be included on the March 2, 2011 Building Board agenda. Dr. Chris Hill, Director of Athletics, will be present to answer questions of any board members.

Sincerely,

Michael G. Perez  
Associate Vice President

c: Dr. Chris Hill, Athletics Department

I:/DFCM.BldgBoard.Dee Glen Smith Bld 021611



**Gary R. Herbert**  
*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: David G. Buxton  
Date: February 15, 2011  
Subject: **Administrative Report for University of Utah and Utah State University**

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Attached for your review and approval are the Administrative Reports for University of Utah and Utah State University.

DGB: cn  
Attachments



Office of the Vice President  
For Administrative Services

February 11, 2011

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

Subject: U of U Administrative Reports for March 2, 2010 Building Board Meeting.

Dear Gregg:

The following is a summary of the administrative reports for the U of U for the period January 15, 2011 to February 10, 2011. Please include this in the packet for the March 2, 2010 Building Board Meeting.

**Professional Services Agreements** (Page 1)

The Professional Services Agreements awarded during this period consist of:  
4 Design Agreements, 0 Programming/Planning Agreement, 0 Study/Other Agreements.

No significant items.

**Construction Contracts** (Page 2)

The Construction Contracts awarded during this period consist of:  
0 New Space Contracts, 1 Remodeling Contracts, 0 Site Improvement Contracts.

No significant items.

**Report of Project Reserve Fund Activity** (Page 3)

Increases: None.

Decreases: None.

**Report of Contingency Reserve Fund** (Page 4)

Increases:

None

Decreases:

There was one relatively small draw for unforeseen conditions.

**Associate Vice President Facilities Management**

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Gregg Buxton, Director  
February 11, 2011  
Page 2

**Contingency Reserve Fund Quarterly Summary** (Page 5)

This report compares the cumulative amounts drawn from the Contingency Reserve for each project eligible for contingency funding. The amounts drawn were reported to and discussed with the Building Board in previous meetings as the transactions occurred.

**Summary of Improvements Account** (Page 6)

This report provides the status of all University capital improvement projects that are currently open.

**Summary of the Statewide Account** (Page 7)

This report provides the status of all University statewide capital improvement projects that are currently open.

**Construction Contract Status** (Page 8)

This quarterly report shows the status of each construction contract that was open during the preceding quarter including their status in regards to time. The report is divided into two sections: contracts that were open as of the end of the quarter and contracts that were closed during the quarter.

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



**Professional Services Agreements**  
**Awarded From January 14, 2011 to February 10, 2011**

<b>Item Number</b>	<b>Project Number</b>	<b>Project Name</b>	<b>Firm Name</b>	<b>Project Budget</b>	<b>Contract Amount</b>
<i>Design</i>					
1	21115	USA East village Community Center	Bingham Engineering Inc	\$ 72,119.00	\$ 8,800.00
2	21045	William Browning Building - Remodel lab Room 807	Method Studio Inc	\$ 79,092.00	\$ 5,000.00
3	21012	Simmons Pioneer Memorial Theatre - Chiller Replacement	Musgrove Engineering, PA	\$ 16,000.00	\$ 16,000.00
4	21125	Design Biology 84 Remodel Yamaguchi Lab 3floor NW	Smith Hyatt Architects	\$ 200,000.00	\$ 19,100.00
<i>Planning/Study/ Other</i>					



**Construction Contracts**  
**Awarded From January 14, 2011 to February 10, 2011**

<b>Item Number</b>	<b>Project Number</b>	<b>Project Name</b>	<b>Firm Name</b>	<b>Design Firm</b>	<b>Project Budget</b>	<b>Contract Amount</b>
<i>Construction - New Space</i>						
<i>Construction - Remodeling</i>						
1	21106	Williams Building Neonatology	Squires Construction		\$43,116	\$15,600
<i>Construction - Site Improvement</i>						





**University Of Utah**  
**Report Of Contingency Reserve Fund Activity**  
**For the Period of January 14, 2011 to February 11, 2011**

PROJ. NO.	DESCRIPTION	CURRENT TRANSFERS	TOTAL TRANSFERS FROM CONTINGENCY	% OF CONSTR. BUDGET	PROJECT STATUS
	<b>BEGINNING BALANCE</b>	1,717,612.72			
	<b>INCREASES TO CONTINGENCY RESERVE FUND</b>				
	<b>DECREASES TO CONTINGENCY RESERVE FUND</b>				
	<b>NEW CONSTRUCTION</b>				
20253	Develop Secondary Water System for Landscape Irrigation	(9,755.45)	9,755.45	1.20%	Construction
	<b>REMODELING</b>				
	<b>ENDING BALANCE</b>	1,707,857.27			
	01-00376-7000-05107				



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

			LAST QUARTERLY REPORT November-10		CURRENT QUARTERLY REPORT February-11		
Project No.	Description	Contingency Budget Percentage	Transfers From Contingency	% Of Construction Budget	Transfers From Contingency	% Of Construction Budget	Current Project Status
20244	High Temp Water Plant Replace Motor Control	8.16%	-	0.00%	-	0.00%	Construction
20006	Physics Bldg Drainage Improvements	7.10%	93,447.69	38.35%	96,582.93	39.63%	Subst. Complete
20022	Electrical Distribution System Improvements	8.10%	-	0.00%	-	0.00%	Construction
20024	HTW Lines Replacement - Health Sciences Area	4.27%	626,249.24	15.70%	663,508.32	16.64%	Subst. Complete
20025	Price Museum of Fine Art - Window Replacement	9.25%	-	0.00%	-	0.00%	Study
20028	Student Services Building - Chiller Replacement	9.25%	-	0.00%	-	0.00%	Construction
20029	Fletcher Building - Fume Hood Upgrade	9.50%	-	0.00%	-	0.00%	Design
20034	Health Science Library Fire Alarm & Sprinkler Sys	8.71%	30,619.00	2.51%	30,619.00	2.51%	Subst. Complete
20186	Electrical Dist Systems Improvement - Phase 2	8.10%	-	0.00%	-	0.00%	Design
20208	HPER Mall Tunnel & HTW	6.58%	-	0.00%	30,246.00	1.28%	Construction
20214	Campus Site Lighting Upgrade	9.50%	-	0.00%	-	0.00%	Construction
20218	HPER Complex HTW Lines	3.42%	81,478.55	15.53%	103,324.22	19.69%	Construction
20026	Eyring Chemistry HVAC System Upgrades	6.82%	-	0.00%	-	0.00%	Design
20246	FY11 HTW Line Replacement (Includes Reallocated FY10 fundi	6.62%	-	0.00%	-	0.00%	Design
20253	Develop Secondary Water System for Landscape Irrigation	7.87%	-	0.00%	9,755.45	1.20%	Construction
21079	Electrical Distribution System Improvements	7.54%	-	0.00%	-	0.00%	Contract Award
21078	Emergency Generators and Load Management	8.53%	-	0.00%	-	0.00%	Design
21032	Replace HVAC Controls in Buildings	8.86%	-	0.00%	-	0.00%	Design
20242	Life Sciences Building - Replace Leaking Pipes	7.00%	-	0.00%	-	0.00%	Design
21018	Study & Design Funds	0.00%	-	0.00%	-	0.00%	Study
21019	Miscellaneous, Critical Improvements	0.00%	-	0.00%	-	0.00%	Construction



**SUMMARY OF THE IMPROVEMENTS ACCOUNT  
UNIVERSITY OF UTAH  
FEBRUARY 11, 2011**

Project Number	DFCM Number	Project Manager	Project	State Funds	UofU Funds	Project Budget	Previous Encumb.	Current Encumb.	Total Encumb.	Project Status
<b><i>FY06 Projects:</i></b>										
20244	05134	SWL	High Temp Water Plant Replace Motor Control	754,316.00	2,500.00	756,816.00	562,088.92	13,135.00	575,223.92	Construction
<b><i>FY09 Projects:</i></b>										
20028	08137	JH	Student Services Building - Chiller Replacement	323,225.00	63,000.00	386,225.00	280,089.78	-	280,089.78	Construction
<b><i>FY10 Projects:</i></b>										
20006	07234	CR	Physics Bldg Drainage Improvements	308,631.93	-	308,631.93	302,631.93	6,000.00	308,631.93	Subst. Complete
20022	08121	SJ	Electrical Distribution System Improvements	2,150,142.25	-	2,150,142.25	2,242,064.33	(112,040.77)	2,130,023.56	Construction
20024	08125	TEC	HTW Lines Replacement - Health Sciences Area	3,682,580.32	497,075.23	4,179,655.55	4,105,157.92	63,442.05	4,168,599.97	Subst. Complete
20025	08129	WB	Price Museum of Fine Art - Window Replacement	59,017.00	38,146.66	97,163.66	97,417.25	114.00	97,531.25	Study
20029	08139	CR	Fletcher Building - Fume Hood Upgrade	284,413.00	-	284,413.00	42,325.00	8,070.00	50,395.00	Design
20034	08141	JS	Health Science Library - Fire Alarm & Sprinkler Sys	1,281,835.00	40,619.00	1,322,454.00	1,233,859.82	87,298.55	1,321,158.37	Subst. Complete
20214	09150	BS	Campus Site Lighting Upgrade	194,157.00	-	194,157.00	152,117.06	14,044.68	166,161.74	Construction
20208	09193	TEC	HPER Mall Tunnel & HTW	2,217,519.00	171,530.00	2,389,049.00	1,120,576.37	241,678.19	1,362,254.56	Construction
20186	09164	SJ	Electrical Dist Systems Improvement - Phase 2	415,819.75	-	415,819.75	380,069.75	35,750.00	415,819.75	Design
20218	09165	TEC	HPER Complex HTW Lines	546,567.22	-	546,567.22	520,602.53	21,845.72	542,448.25	Construction
<b><i>FY11 Projects:</i></b>										
20026	09151	SWL	Eyring Chemistry HVAC System Upgrades	2,187,890.00	-	2,187,890.00	193,382.00	232.50	193,614.50	Design
20246	10054	TEC	FY11 HTW Line Replacement (Includes Reallocated FY10 funding)	5,739,902.00	-	5,739,902.00	-	59,597.00	59,597.00	Design
20253	10132	JH	Develop Secondary Water System for Landscape Irrigation	791,642.00	20,000.00	811,642.00	669,548.00	125,503.69	795,051.69	Construction
21079	10131	SJ	Electrical Distribution System Improvements	2,324,650.00	-	2,324,650.00	-	159,196.85	159,196.85	Contract Award
21078	10133	SJ	Emergency Generators and Load Management	460,687.00	-	460,687.00	-	18,900.00	18,900.00	Design
21019	10134	KN	Miscellaneous, Critical Improvements	400,000.00	-	400,000.00	-	14,558.54	14,558.54	Construction
21032	10136	SWL	Replace HVAC Controls in Buildings	413,370.00	-	413,370.00	52,350.00	-	52,350.00	Design
20242	10137	SWL	Life Sciences Building - Replace Leaking Pipes	507,270.00	-	507,270.00	72,427.50	-	72,427.50	Design
21018	10138	KN	Study & Design Funds	150,000.00	-	150,000.00	-	20,000.00	20,000.00	Study



**SUMMARY OF THE STATEWIDE ACCOUNT  
UNIVERSITY OF UTAH  
FEBRUARY 11, 2011**

Project Number	Project	State Funds	UofU Funds	Total Proj. Budget	Previous Encumb.	Current Encumb.	Total Encumb.	Project Status
<b>PAVING - 1433</b>								
	<i>FY11 Projects:</i>							
21021	Unallocated Paving Funds	120,873		120,873				Pending
21014	Campus Wide - Misc. Paving Repair	125,000		125,000	8,723	-	8,723	Construction
	<b>Total Projects</b>	<u>245,873</u>	-	<u>245,873</u>	<u>8,723</u>	-	<u>8,723</u>	
<b>ADA / ASBESTOS -</b>								
21025	Campus Wide-Hazardous Materials Abatement	157,392		157,392	101,151	13,782	114,933	Construction
	<b>Total Projects</b>	<u>157,392</u>	-	<u>157,392</u>	<u>101,151</u>	<u>13,782</u>	<u>114,933</u>	
<b>TOTALS</b>		<b>403,264</b>	<b>-</b>	<b>403,265</b>	<b>109,874</b>	<b>13,782</b>	<b>123,656</b>	



# Construction Contract Status

## Open Construction Contracts

Project	Contract	Project Name	Contractor	Manager	Total Contract	Contract Days	Days Left	% Paid	Substantial Comp Date
Proj-20086	FMC-000045	Huntsman Cancer Hospital Phase IIB	OKLAND CONSTRUCTION CO	HARMAN	\$70,433,691.00			54.23%	
Proj-20045	FMC-000114	0082-ASB-Rooms 230, 234, & 276, Remodel	KOH MECHANICAL CONTRACTORS	PHILLIPS	\$201,160.00	60	-361	100.00%	
Proj-20079	FMC-000064	Red Butte Garden - Cottam Visitor Center Addi	INTERWEST CONSTRUCTION CO, INC	CORSI	\$2,247,353.68	397	-342	99.52%	
Proj-20079	FMC-000138	Red Butte Garden - Cottam Visitor Center Addi	BOYCE METAL WORKS INC	CORSI	\$13,482.00	45	-196	100.00%	
Proj-20220	FMC-000139	0032-Rice Eccles Stadium-Football Recognition	YESCO LLC	GRABL	\$79,822.00	57	-170	100.00%	
Proj-20030	FMC-000040	0530-0531-MREB-Wintrobe Fume Hood Upgra	ALTERNATIVE MECHANICAL CONT	LARAWAY	\$3,123,765.61	565	-135	98.98%	9/27/2010
Proj-20261	FMC-000153	0685-MHC-Pharmacy Remodel (UNIV)	AVALON CONSTRUCTION INC	PHILLIPS	\$64,784.00	56	-120	95.64%	
21077	FMC-000154	0848-Sprout-RBG Hobb's Wayside (UNIV)	KRIS PARKER DBA KP LANDSCAPE DSGN AND	CORSI	\$19,519.54	60	-103	100.00%	
Proj-20124	FMC-000104	Athletics Outdoor Track & Synthetic Field (Inte	ATLAS TRACKS DBA ATLAS TRACK AND TENNI	ANDREASON	\$393,603.68	400	-98	100.00%	
21005	FMC-000185	0530-Wintro-Partial remodel & infrastructure (	JACOBSEN CONSTRUCTION COMPANY	LARAWAY	\$5,000.00	0	-94	0.00%	
Proj-20244	FMC-000148	0303-HTW-High Temp Water Plant (UNIV)	UTAH CORRECTIONAL INDUSTRIES (UCI)	LARAWAY	\$205,000.00	86	-91	61.31%	
Proj-20120	FMC-000124	Rio Mesa Center infrastructure improvements	NICHOLS BUILDING LLC	STILL	\$71,538.29	225	-81	100.00%	
21009	FMC-000140	0105-Annex-Parks and Recreation Offices, Rem	ARCHER CONSTRUCTION INC	PHILLIPS	\$23,217.34	77	-68	100.00%	11/22/2010
Proj-20255	FMC-000147	0739-USA Multiple Balcony Repairs (UNIV)	VERITAS INC	PHILLIPS	\$197,112.93	109	-68	100.00%	
Proj-20034	FMC-000108	0589-ECCLES-Eccles Health Sciences Library - Fi	EAGLE ENVIRONMENTAL INC	STILL	\$158,694.00	199	-55	100.00%	7/22/2010
21029	FMC-000171	0085-HEB-Rooms 4421 & 4425, Remodel (UNI	PRECISION REPAIRS AND CONSTRUCTION	PHILLIPS	\$268,200.00	60	-55	100.00%	
Proj-20124	FMC-000103	Athletics Outdoor Track & Synthetic Field (Inte	GENERAL ACRYLICS, INC	ANDREASON	\$479,162.00	380	-49	100.00%	10/27/2010
Proj-20152	FMC-000085	EMRL Meldrum Building Addition (UNIV)	LAYTON CONSTRUCTION	BECK	\$5,211,399.00	523	-49	94.03%	
Proj-20014	FMC-000080	NE Medical Terrace Concrete Restoration	GERBER CONSTRUCTION	MOYES	\$278,482.00	189	-47	100.00%	2/10/2010
Proj-20208	FMC-000196	8800-CAMP-HPER Mall Tunnel & HTW (UNIV)	THERMAL WEST INDUSTRIAL INC	CHRISTENSEN	\$35,738.54	14	-46	100.00%	
Proj-20034	FMC-000110	0589-ECCLES-Eccles Health Sciences Library - Fi	EASTON RIVER CONSTRUCTION, INC	STILL	\$853,315.00	427	-38	100.00%	
Proj-20011	FMC-000089	North Campus Chilled Water Plant	CHEVRON ENERGY SOLUTIONS	LARAWAY	\$20,162,757.00	485	-37	60.62%	
21094	FMC-000195	0372-Kenn B-Asbestos Abatement Lab Space (	MARK HAMILTON CONSTRUCTION	BECK	\$24,024.00	28	-37	81.82%	



# Construction Contract Status

Project	Contract	Project Name	Contractor	Manager	Total Contract	Contract Days	Days Left	% Paid	Substantial Comp Date
Proj-20168	FMC-000158	0525-U Hosp-ARUP Lab Final Phase (UNIV)	EASTON RIVER CONSTRUCTION, INC	CORSI	\$666,050.29	90	-25	28.57%	
Proj-20169	FMC-000133	0801-GUEST-University Guest House, Backup p	ALL TECH ELECTRIC INC	JEFFERSON	\$102,450.00	240	-23	100.33%	
21039	FMC-000156	0064-MEB-1445 fume hood and utility installat	MECHANICAL SERVICE AND SYSTEMS INC	LARAWAY	\$80,471.00	133	-23	0.00%	
21036	FMC-000170	0582-SK H-Additional cooling for room 38A (U	MECHANICAL SERVICE AND SYSTEMS INC	LARAWAY	\$24,025.00	90	-23	0.00%	
21052	FMC-000188	0999-RSRVD-Rio Mesa Campground Developm	LYNDON JONES CONSTRUCTION	STILL	\$34,890.00	63	-23	0.00%	
21082	FMC-000169	0888-729 Ar-CAMT MRI Remodel (UNIV)	ARCHER CONSTRUCTION INC	ANDREASON	\$164,096.00	100	-21	92.85%	
Proj-20092	FMC-000078	HPER - Remodel Raquetball Courts and Locker	BRUBAKER CONSTRUCTION CO.	GRABL	\$526,981.38	184	-17	100.00%	12/15/2009
21037	FMC-000190	0999-RSRVD-8836-Red Butte Garden Parking L	COTTONWOOD BUILDERS INC	CORSI	\$38,888.88	30	-17	71.79%	
21073	FMC-000191	0027-S Beh-Remodel room 0018 for use a virtu	UTAH CORRECTIONAL INDUSTRIES (UCI)	LARAWAY	\$80,000.00	57	-14	17.06%	
Proj-20238	FMC-000131	0601-FD 601-Fort Douglas 601 Remodel (UNIV)	UTAH CORRECTIONAL INDUSTRIES (UCI)	ANDREASON	\$729,700.00	240	-13	96.66%	
21015	FMC-000132	0526-HospPI-Generating Plant Plate Frame He	BRISKEY MECHANICAL, INC	HILL	\$67,237.00	255	-12	100.00%	
21082	FMC-000172	0888-729 Ar-CAMT MRI Remodel (UNIV)	GAVEN INDUSTRIES INC	ANDREASON	\$77,200.00	60	-12	100.00%	
21031	FMC-000166	0085-HEB-FY11_408 HEB undergrad Chem Lab	EASTON RIVER CONSTRUCTION, INC	ROBBINS	\$213,737.00	106	-10	59.35%	
21085	FMC-000192	0872-UNMH-University Managed Contracts for	SIMPLEX GRINNELL LP	STILL	\$259,318.00	143	-8	73.78%	
21022	FMC-000163	0086-M Lib-Security System Design for Levels	PAULSEN CONSTRUCTION	ROBBINS	\$69,611.70	116	-7	83.37%	
Proj-20001	FMC-000002	0064-MEB-Upgrade Fume Hood & Hazardous E	ALTERNATIVE MECHANICAL CONT	LARAWAY	\$5,996,788.02	1000	-6	94.92%	
Proj-20143	FMC-000112	Bldg. 525, Level A, Remodel Inpatient Pharmac	MANUFACTURED CASE GOODS AND FURNIT	HILL	\$41,000.00	425	-6	95.12%	
Proj-20143	FMC-000116	Bldg. 525, Level A, Remodel Inpatient Pharmac	WESTERN SHEET METAL	HILL	\$156,179.00	410	-6	100.00%	
21041	FMC-000160	0512-RAB-Rm 140 Remodel to Add 2 Offices (U	AVALON CONSTRUCTION INC	ALTO	\$21,775.50	143	1	98.15%	
21002	FMC-000193	0901-Greenwood Dental Clinic Remodel (UNIV	MANUFACTURED CASE GOODS AND FURNIT	GRABL	\$17,152.00	34	1	100.00%	
Proj-20050	FMC-000121	0618-FD618-Install HVAC	ZWICK CONSTRUCTION COMPANY	LARAWAY	\$129,551.71	259	2	100.00%	11/22/2010
Proj-20034	FMC-000194	0589-ECCLES-Eccles Health Sciences Library - Fi	JOHNSON CONTROLS INC	STILL	\$15,828.00	38	5	0.00%	
21038	FMC-000167	0064-MEB-3215 fume hood and utility installat	ROCKY MOUNTAIN MECHANICAL, INC	LARAWAY	\$13,258.35	120	6	74.82%	
Proj-20056	FMC-000111	0587-ARC-Animal Resources Center, Autoclave	ARCHER CONSTRUCTION INC	CHRISTENSEN	\$35,166.00	62	10	100.00%	1/28/2010



# Construction Contract Status

Project	Contract	Project Name	Contractor	Manager	Total Contract	Contract Days	Days Left	% Paid	Substantial Comp Date
Proj-20120	FMC-000119	Rio Mesa Center infrastructure improvements	ANDERSONS EXCAVATION INC	STILL	\$40,380.73	53	10	100.00%	4/10/2010
Proj-20124	FMC-000102	Athletics Outdoor Track & Synthetic Field (Inte	BIG D CONSTRUCTION CORPORATION	ANDREASON	\$1,470,041.02	540	12	99.53%	
Proj-20249	FMC-000157	0006-ST-Anthropology DNA lab HVAC upgrade	MECHANICAL SERVICE AND SYSTEMS INC	LARAWAY	\$33,828.00	170	14	0.00%	
21044	FMC-000197	0587-ARC-Rm 1921 Rem Incinerator Rm to Con	AVALON CONSTRUCTION INC	CHRISTENSEN	\$13,725.14	52	16	100.00%	
21106	FMC-000200	0865-295 Ch-Neonatology-SW Pediatrics Suite-	SQUIRES CONSTRUCTION	ROBBINS	\$15,600.00	28	16	0.00%	
Proj-20184	FMC-000105	0085-HEB-HEB, West Stair Replacement (UNIV)	MARQUIS CONSTRUCTION	PHILLIPS	\$17,500.00	30	17	100.00%	12/7/2009
21093	FMC-000189	0525-U Hosp-Building Reroof (UNIV)	CONWEST INC	ANDREASON	\$134,299.00	90	18	0.00%	
Proj-20128	FMC-000150	University Campus Way Finding	YESCO LLC	ROBBINS	\$554,127.00	198	19	62.38%	
Proj-20178	FMC-000094	0350-VRTUSB-Print and mail services remodel	AVALON CONSTRUCTION INC	LARAWAY	\$82,184.93	311	27	89.31%	5/3/2010
21121	FMC-000201	0064-MEB-2155 refurbish (UNIV)	MARK HAMILTON CONSTRUCTION	CORSI	\$24,896.45	45	30	78.70%	
Proj-20157	FMC-000093	Air Med Park City Heli Pad and Support (UNIV)	SMOLKA CONSTRUCTION INC	ALTO	\$311,062.85	383	40	100.00%	6/30/2010
Proj-20006	FMC-000002	0010-PHYS-Drainage Improvements	AVALON CONSTRUCTION INC	ROBBINS	\$176,959.61	318	41	100.00%	7/6/2010
21043	FMC-000168	0009-JWB-Room 108-Remodel (UNIV)	ARCHER CONSTRUCTION INC	PHILLIPS	\$21,850.00	105	48	94.03%	12/15/2010
21059	FMC-000161	0529-ECCP-MICU 4th Floor Build Out (UNIV)	JACOBSEN CONSTRUCTION COMPANY	CORSI	\$15,000.00	180	52	0.00%	
Proj-20237	FMC-000144	8840-PARKLOT-2010 Parking Lot Repairs (UNIV	KILGORE PAVING AND MAINTENANCE	MOYES	\$547,420.90	119	63	95.15%	9/15/2010
Proj-20253	FMC-000187	8817-WD-Well Improvements and Irrigation di	S AND L LANDSCAPING AND EXCAVATION	HARMAN	\$611,111.45	180	81	54.96%	
Proj-20226	FMC-000159	8800-CAMP-HPER Mall Restoration (UNIV)	BIG D CONSTRUCTION CORPORATION	ALTO	\$1,731,508.17	223	82	47.94%	
Proj-20156	FMC-000125	0053-Union-Mechanical Pipe Replacement Pha	ROCKY MOUNTAIN MECHANICAL, INC	JEFFERSON	\$445,811.00	386	83	100.00%	
Proj-20218	FMC-000117	8800-CAMP-HPER Complex HTW (UNIV)	FOLEY COMPANY	CHRISTENSEN	\$342,583.41	478	104	94.42%	
Proj-20022	FMC-000141	Electrical Distribution System Improvements	SKYLINE ELECTRIC COMPANY	JEFFERSON	\$650,467.10	326	114	84.00%	
Proj-20208	FMC-000174	8800-CAMP-HPER Mall Tunnel & HTW (UNIV)	FOLEY COMPANY	CHRISTENSEN	\$748,700.00	215	121	4.27%	
Proj-20156	FMC-000136	0053-Union-Mechanical Pipe Replacement Pha	EAGLE ENVIRONMENTAL INC	JEFFERSON	\$92,518.00	365	122	100.00%	
PLNT_210	FMC-000127	8800-CAMP-Plant Operations Procurement (P	COPPER MOUNTAIN ELECTRIC	RANDAZZO	\$15,694.00	435	247	100.00%	11/1/2010
21062	FMC-000173	8800-CAMP-Plant Operations Projects	K.O.H. MECHANICAL CONTRACTORS	RANDAZZO	\$76,125.00	418	311	0.00%	



**Facilities Management**

1795 E South Campus Drive, VRTUSB Room 201  
Salt Lake City, UT, 84112-9404

# Construction Contract Status

Project	Contract	Project Name	Contractor	Manager	Total Contract	Contract Days	Days Left	% Paid	Substantial Comp Date
21027	FMC-000142	0801-GUEST-Guest house Expansion (UNIV)	BIG D CONSTRUCTION CORPORATION	JEFFERSON	\$349,873.94	530	316	89.75%	
Total Number of Open Contracts: 72					\$122,635,444.14				



# Construction Contract Status

## Closed Construction Contracts Contracts Closed between 11/12/2010 and 2/11/2011

Project	Contract	Project Name	Contractor	Manager	Total Contract	Contract Days	Days Left	% Paid	Substantial Comp Date
Proj-20024	FMC-000100	0302-ECP-HTW Lines Replacement, Health Scie	FOLEY COMPANY	CHRISTENSEN	\$2,185,390.55	445	-47	100.00%	12/17/2010
21048	FMC-000186	0878-391 Ch-Remodel Computer Rm (UNIV)	PEERLESS ELECTRIC LLC	ALTO	\$15,794.88	37	-23	100.00%	1/16/2011
21008	FMC-000155	0190-InstPk-LDSI Terrace Repairs and Coatings	RESTRUCTION CORPORATION	MOYES	\$48,885.00	37	-5	100.00%	11/15/2010
Proj-20024	FMC-000137	0302-ECP-HTW Lines Replacement, Health Scie	LEGACY LANDSCAPE CONSTRUCTION	CHRISTENSEN	\$75,517.50	115	-1	100.00%	10/11/2010
Proj-20219	FMC-000151	8800-CAMP-Research Park Sidewalk Design an	GREEN CONSTRUCTION INC	STILL	\$86,750.53	45	10	100.00%	9/16/2010
Proj-20233	FMC-000129	0061-EMRL-Install general exhaust system in la	MECHANICAL SERVICE AND SYSTEMS INC	LARAWAY	\$30,342.00	210	26	100.00%	12/17/2010
21050	FMC-000152	0733-Bd 733-2010 Roof Work Bldgs 300D 400A	UTAH TILE AND ROOFING	ALTO	\$273,176.31	103	33	100.00%	10/29/2010
Proj-20236	FMC-000145	8840-PARKLOT-2010 Asphalt Repairs (UNIV)	MILLER PAVING	MOYES	\$397,492.48	100	39	100.00%	10/11/2010
Proj-20223	FMC-000134	0512-RAB-HVAC improvements (UNIV)	MECHANICAL SERVICE AND SYSTEMS INC	LARAWAY	\$25,348.00	210	112	100.00%	9/20/2010
Proj-20148	FMC-000095	Temporary Replacement Parking on Wasatch	KENNY SENG CONSTRUCTION INC	MOYES	\$1,896,717.29	632	312	100.00%	6/27/2010
Total Number of Closed Contracts: 10					\$5,035,414.54				

11 February 2011

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 March 2011 Building Board Meeting

The following is a summary of the administrative reports for USU for the period 01/14/11 to 02/11/11. Quarterly reports on the Contingency Fund Cumulative Transfers, Summary of the Statewide Accounts, and Construction Contract Status are also included.

**Professional Contracts, 1 contract issued** (Page 1)

Comments are provided on the report.

**Construction Contracts, 4 contracts issued** (Page 2)

Comments are provided on the report.

**Report of Contingency Reserve Fund** (Page 3)

Comments are provided on the report.

**Contingency Fund Cumulative Transfers Quarterly Report** (Page 4)

The Contingency Fund is in good order. Twelve projects are now complete.

**Report of Project Reserve Fund Activity** (Page 5)

Seven projects closed during this reporting period adding \$28,179.74 to the Project Reserve.

**Summary of the Statewide Accounts Quarterly Report** (Page 6)

No significant items. The one paving project that was on this report is now complete.

**Construction Contract Status Quarterly Report** (Pages 7-8)

Since the last quarterly report, 10 contracts have closed, 20 are in progress, and 2 new contracts have been issued. The open contracts that are over in time are due to minor contractor issues, unknown conditions surfacing during the course of construction, and a lag time in paperwork being processed to extend days.

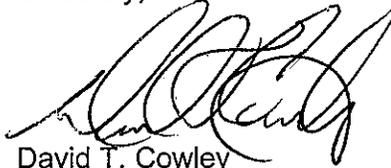
David G. Buxton, Director  
11 February 2011  
Page 2

**Current Delegated Projects List** (Pages 9-10)

Of USU's 55 projects, 16 are Complete, 5 Substantially Complete, 26 in Construction, 7 in the Design/Study phase, and 1 Pending. Completed projects for the quarter are the Campus-wide Medium Voltage Upgrades, Access Control/Security Systems Upgrades, CEP Electrical Feed, Tanner Fountain, Steam Line Replacement to NFS, Business Building Cladding, Water Lab Fire Lane Access/Bridges, Natural Resources Siding, Eccles Conference Center/Business Walkways, SER Observatory, Building Recommissioning, Campus Wide Bike Racks, Utah Botanical Center Riparian Stream System, Motor Pool Interior Remodel, Sidewalk Replacement FY11, and Aggie Village Road & Parking Lot (Paving).

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



UtahStateUniversity

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

## Professional Contracts Awarded From 01/14/11 to 02/11/11

Contract Name	Firm Name	A/E Budget	Fee Amount	Comments
1 CEU Life Safety/Signage	Ken Garner Engineering	\$35,371.00	\$35,371.00	Design fire alarm upgrade



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

## Construction Contracts Awarded From 01/14/11 to 02/11/11

Project	Firm Name	Design Firm	Const Budget	Contract Amt	Comments
1 Fire Protection FY11 + Fire Alarm Upgrades FY08 (Combined project)	Spindler Construction	Ken Garner Engineering	\$729,605.50	\$620,900.00	Engineering Lab fire sprinkler upgrade
2 Campus Wide Bike Racks FY11	USU Facilities	USU Facilities Planning and Design	\$45,045.00	\$3,611.99	Fine Arts Center NE/SW bike racks
MISCELLANEOUS CONTRACTS					
3 Sign System FY11	Raymond Construction		\$45,045.00	\$14,767.20	Install sign bases only
4 Health, Life Safety & Code Compliance Projects FY10	Environmental Abatement		\$89,285.00	\$1,550.00	Asbestos abatement HPER Fan Room



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

## Report of Contingency Reserve Fund From 01/14/11 to 02/11/11

Project Title	Current Transfers	Total Transfers To (From) Contingency	% to Construction Budget	Project Status	% Completed (Paid)
<b>BEGINNING BALANCE</b>	<b>\$563,330.53</b>				
<b>INCREASES TO CONTINGENCY RESERVE FUND</b>					
Sidewalk Replacement FY11 (Adjustment)	19.00	(41,056.00)	30.53%	Complete	100%
<b>DECREASES TO CONTINGENCY RESERVE FUND</b>					
Building Recommissioning FY10 (Change order)	(2,939.64)	(9,746.74)	4.37%	Complete	100%
Water Lab Fume Hood (Paint rooms damaged by asbestos abatement)	(2,838.58)	(9,123.58)	0.53%	Construction	85%
<b>ENDING BALANCE</b>	<b>\$557,571.31</b>				



# Contingency Fund Cumulative Transfers Quarterly Report (As of 02/11/11)

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

Description	% of Const. Budget to Contingency Fund	11/12/10		02/11/11		Project Status
		Transfers To (From) Contingency	% To Construction Budget	Transfers To (From) Contingency	% To Construction Budget	
Sidewalk Replacement FY11	5.00%	(\$41,075.00)	30.54%	(\$41,056.00)	30.53%	Complete
Natural Resources Siding	6.00%	(\$8,098.58)	8.76%	(\$8,098.58)	8.76%	Complete
Campus-wide Medium Voltage Upgrades	7.00%	(\$24,989.28)	7.31%	(\$24,989.28)	7.31%	Complete
CEP Electrical Feed	7.00%	(\$11,445.42)	6.70%	(\$11,445.42)	6.70%	Complete
CEP Chillers	7.00%	(\$82,612.32)	6.56%	(\$82,612.32)	6.56%	Partial Completion
Campus Wide Bike Racks	6.00%	(\$2,727.00)	6.00%	(\$2,727.00)	6.00%	Complete
Miscellaneous Critical Improvements FY09	6.00%	(\$10,607.00)	6.00%	(\$10,607.00)	6.00%	Construction
Business MCC and E-Panel	6.00%	(\$506.72)	0.56%	(\$5,454.00)	6.00%	Construction
Classroom Upgrades FY10	6.00%	(\$14,354.66)	5.57%	(\$14,354.66)	5.57%	Construction
Health, Life Safety & Code Compliance Projects FY11	5.00%	(\$4,424.00)	5.00%	(\$4,424.00)	5.00%	Construction
Miscellaneous Critical Improvements FY10	6.00%	(\$17,676.06)	4.95%	(\$17,676.06)	4.95%	Construction
Building Recommissioning FY10	6.00%	(\$6,585.90)	2.95%	(\$9,746.74)	4.37%	Complete
Water Lab Fire Lane Access/Bridges	8.00%	(\$35,037.54)	4.31%	(\$35,037.54)	4.31%	Complete
Theater Stage Rigging	5.00%	(\$17,600.00)	2.29%	(\$32,700.00)	4.25%	Construction
Fine Arts Complex Safety Repairs	6.00%	(\$10,849.45)	3.58%	(\$10,849.45)	3.58%	Construction
NE Steam Line Phase IV F11	5.00%	\$0.00	0.00%	(\$19,933.96)	3.29%	Construction
Tanner Fountain	7.00%	(\$8,554.43)	3.18%	(\$8,554.43)	3.18%	Complete
HPER Office/Classroom Upgrade	6.00%	(\$4,318.00)	2.56%	(\$4,318.00)	2.56%	Construction
Miscellaneous Critical Improvements FY11	5.00%	(\$3,387.00)	2.39%	(\$3,387.00)	2.39%	Construction
Eccles Conference Center/Business Walkways	6.00%	(\$3,051.52)	1.73%	(\$3,051.52)	1.73%	Complete
Campus Wide Medium Voltage Upgrade FY10	6.00%	(\$9,462.43)	1.58%	(\$9,956.73)	1.66%	Construction
Ray B. West Window Replacement	6.00%	(\$9,124.00)	1.43%	(\$9,124.00)	1.43%	Substantial Completion
Family Life Window Replacement	5.00%	(\$6,187.76)	1.07%	(\$8,168.71)	1.42%	Construction
A/C & Controls Upgrade FY08	7.00%	(\$3,365.00)	0.88%	(\$3,365.00)	0.88%	Construction
Health, Life Safety & Code Compliance Projects FY09	4.00%	(\$1,365.19)	0.75%	(\$1,365.19)	0.75%	Substantial Completion
Water Lab Fume Hood Upgrade	8.50%	(\$5,285.00)	0.42%	(\$9,123.58)	0.72%	Construction
Health, Life Safety & Code Compliance Projects FY10	6.00%	\$0.00	0.00%	(\$470.42)	0.53%	Construction
Classroom Upgrades FY11	5.00%	(\$1,188.98)	0.46%	(\$1,188.98)	0.46%	Construction
Business Building Cladding	7.00%	\$0.00	0.00%	(\$1,674.45)	0.42%	Complete
Fire Alarm Upgrades FY08	7.00%	\$0.00	0.00%	\$0.00	0.00%	Construction
Access Control/Security Systems Upgrades	7.00%	\$0.00	0.00%	\$0.00	0.00%	Complete
Steam Line Replacement to NFS	7.98%	\$0.00	0.00%	\$0.00	0.00%	Complete
Fire Protection (Various Buildings) FY11	5.00%	\$0.00	0.00%	\$0.00	0.00%	Construction
Sign System FY11	5.00%	\$0.00	0.00%	\$0.00	0.00%	Construction
Medium Voltage Upgrade FY11	5.00%	\$0.00	0.00%	\$0.00	0.00%	Equipment order
Campus Wide Bike Racks FY11	5.00%	\$0.00	0.00%	\$0.00	0.00%	Construction



## Report of Project Reserve Fund Activity From 01/14/11 to 02/11/11

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

Project Title	Transfer Amount	Description	% of Construction Budget
<b>BEGINNING BALANCE</b>	<b>\$227,265.71</b>		
<b>INCREASES TO PROJECT RESERVE FUND</b>			
Business Building Cladding	5,993.45	Close project	1.51%
Campus Wide Bike Racks	1,044.02	Close project	2.30%
Campus Wide Medium Voltage Upgrades	3,907.42	Close project	1.14%
Eccles Conference Center/Business Walkways	1,585.89	Close project	0.90%
Steam Line Replacement to NFS	4,079.95	Close project	0.49%
Tanner Fountain	9,107.89	Close project	3.39%
Water Lab Fire Lane Access/Bridges	2,461.12	Close project	0.30%
<b>DECREASES TO PROJECT RESERVE FUND</b>			
None			
<b>ENDING BALANCE</b>	<b>\$255,445.45</b>		



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

## Summary of the Statewide Accounts Quarterly Report (As of 02/11/11)

DFCM Number	Project	Key	DFCM Statewide Funds	USU/ Other Funds	Total Project Budget	Previous Encumb.	Current Encumb.	Total Encumb.	Project Status
<b>PAVING</b>									
10151770	Aggie Village Road & Parking Lot	A	452,787	8,265	461,052	461,613	(561)	461,052	Complete
	Miscellaneous Paving		561		561	0	0	0	Pending
<b>TOTALS</b>			<b>\$453,348</b>	<b>\$8,265</b>	<b>\$461,613</b>	<b>\$461,613</b>	<b>(561)</b>	<b>\$461,052</b>	

Key:  
 A - Project from 2010-11 Priority List



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

## Construction Contract Status Quarterly Report (As of 02/11/11)

Project Manager	Project Number	Contract Name	Vendor	Current Contract Amount	Current Contract Days	Days Left	% Paid	Sub Comp
<b>CLOSED CONTRACTS</b>								
Mortensen	A18615	Steam Line Replacement to NFS	Spindler Construction	\$100,648	100	-44	100.0%	12/17/10
Whitaker	A18975	Water Lab Fire Lane Access/Bridges	Bailey Construction	\$16,349	90	-36	100.0%	11/22/10
Graham	A23116	CPD Playground	Bailey Construction	\$108,490	90	-30	100.0%	10/15/10
Graham	A22304	Utah Botanical Center Riparian Stream System	Morley Excavation	\$76,345	59	-28	100.0%	11/11/10
Whitaker	A08076	Paving (Aggie Village Road & Parking Lot)	Staker & Parson Companies	\$435,384	60	-28	100.0%	10/06/10
Beck	A18974	Business Building Cladding	Spindler Construction	\$30,664	176	-10	100.0%	11/26/10
Carrillo	A20856	Miscellaneous Critical Improvements FY10	Western Waterproofing	\$46,353	180	5	100.0%	10/06/10
Holt	A20557	Campus-wide Medium Voltage Upgrades FY10	Cache Valley Electric	\$27,127	30	8	100.0%	12/10/10
Goodliffe	A22916	Sidewalk Replacement FY11	Sorensen & Gnehm Construction	\$221,990	339	150	100.0%	01/31/11
Carrillo	A20862	Building Recommissioning	USU Facilities (In-house construction)	\$246,354	n/a	n/a	100.0%	n/a
<b>OPEN CONTRACTS</b>								
Graham	A21088	Utah Botanical Center Wetland Lab ARRA Imps	Jacobsen Construction	\$457,292	421	-130	96.7%	
Berrett	A22917	Miscellaneous Critical Improvements FY11	YESCO Electronics	\$85,696	179	-42	96.0%	
Fitch	A21736	Equine Education Center	Darrell W. Anderson Construction	\$3,257,922	318	-18	99.9%	09/01/10
Whitaker	A22913	Theater Stage Rigging	Oasis Stage Werks	\$792,950	120	-14	94.5%	
Carrillo	A18976	Water Lab Fume Hood Upgrade	Advanced Heating & Air Conditioning	\$1,262,900	379	-11	93.3%	
Mortensen	A22912	NE Steam Line Phase IV FY11	Spindler Construction	\$597,414	159	14	99.2%	
Graham	A23644	HSRC 2nd Floor Remodel Phase I	Bailey Construction	\$298,974	211	62	27.9%	
Graham	A20593	Utah Botanical Center Classroom Building	Gramoll Construction	\$2,130,570	290	76	49.2%	
Graham	A22906	Family Life Window Replacement	Raymond Construction	\$673,652	373	110	93.7%	
Beck	A20860	HPER Office/Classroom Upgrade	USU Facilities (In-house construction)	\$23,341	n/a	n/a	70.4%	
Holt	A20864	Business MCC and E-Panel	USU Facilities (In-house construction)	\$36,718	n/a	n/a	100.0%	Not done
Berrett	A20858	Health, Life Safety & Code Compliance FY10	USU Facilities (In-house construction)	\$57,324	n/a	n/a	100.0%	Not done
Holt	A20557	Campus-wide Medium Voltage Upgrades FY10	USU Facilities (In-house construction)	\$58,974	n/a	n/a	77.3%	
Carrillo	A16969	A/C & Controls Upgrade FY08	USU Facilities (In-house construction)	\$59,941	n/a	n/a	85.6%	
Beck	A22909	Classroom Upgrades FY11	USU Facilities (In-house construction)	\$74,148	n/a	n/a	97.9%	
Berrett	A22908	Health, Life Safety & Code Compliance FY11	USU Facilities (In-house construction)	\$79,429	n/a	n/a	44.5%	
Berrett	A18985	Miscellaneous Critical Improvements FY09	USU Facilities (In-house construction)	\$136,686	n/a	n/a	96.5%	
Carrillo	A20856	Miscellaneous Critical Improvements FY10	USU Facilities (In-house construction)	\$193,316	n/a	n/a	100.0%	Not done
Beck	A20859	Classroom Upgrades FY10	USU Facilities (In-house construction)	\$249,440	n/a	n/a	99.5%	
Whitaker	A20861	Fine Arts Complex Safety Repairs	USU Facilities (In-house construction)	\$372,682	n/a	n/a	100.0%	Not done

Project Manager	Project Number	Contract Name	Vendor	Current Contract Amount	Current Contract Days	Days Left	% Paid	Sub Comp
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**NEW CONTRACTS**

Carrillo	A22910	Fire Protection FY11 + Fire Alarm Upgrade FY08 (Combined project)	Spindler Construction	\$620,900	202	185	0.0%	
Guth	A22915	Campus Wide Bike Racks FY11	USU Facilities (In-house construction)	\$3,612	n/a	n/a	0.0%	



# Current Delegated Projects List

02/11/11

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

Project Number	Project Name	Phase	Project Budget
<b>CAPITAL DEVELOPMENT/IMPROVEMENT</b>			
A21736	Equine Education Center	Substantial Completion	\$3,354,953 *
A16969	A/C & Controls Upgrade FY08	Construction	439,753
A16878	Campus-wide Medium Voltage Upgrades	Complete	482,574
A16873	Fire Alarm Upgrades FY08	Construction	282,051
A16881	CEP Chillers	Partial Completion	1,494,504
A16876	Access Control/Security Systems Upgrades	Complete	181,470
A16877	CEP Electrical Feed	Complete	200,130
A16872	Tanner Fountain	Complete	305,645
A16971	Planning & Design Fund FY08	Design/Study	100,000
A18615	Steam Line Replacement to NFS	Complete	928,920
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	Complete	417,839
A18975	Water Lab Fire Lane Access/Bridges	Complete	917,485
A18976	Water Lab Fume Hood Upgrade	Construction	1,401,771
A18981	Natural Resources Siding	Complete	102,552
A18984	Eccles Conference Center/Business Walkways	Complete	222,253
A18985	Miscellaneous Critical Improvements FY09	Construction	206,800
A20143	SER Observatory	Complete	239,268
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	107,612
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	Complete	246,354
A20863	Campus Wide Bike Racks	Complete	53,956
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	Complete	99,831
A22269	Motor Pool Interior Remodel	Complete	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	677,031
A22910	Fire Protection (Various Buildings) FY11	Construction	573,795
A22911	Sign System FY11	Construction	47,747
A22912	NE Steam Line Phase IV FY11	Construction	689,671
A22913	Theater Stage Rigging	Construction	894,238
A22914	Medium Voltage Upgrade FY11	Equipment order	477,876
A22915	Campus Wide Bike Racks FY11	Construction	47,747
A22916	Sidewalk Replacement FY11	Complete	221,990
A22917	Miscellaneous Critical Improvements FY11	Construction	153,315
A23116	CPD Playground	Substantial Completion	115,000
A23644	HSRC 2nd Floor Remodel Phase I	Construction	468,951
A23857	Spectrum Volleyball Locker Room Remodel	Design only	10,000
A24159	Chilled Water Thermal Storage	Study	TBD
A24112	Laub Indoor Turf Replacement	Construction	251,555
A23999	CEU Life Safety/Signage (NEW PROJECT)	Design	333,424
<b>PAVING (STATEWIDE)</b>			
A08076	Aggie Village Road & Parking Lot	Complete	461,052
A08076	Miscellaneous Paving	Pending	561
<b>TOTAL (55)</b>			<u><u>\$24,818,326</u></u>

\* Project management delegated to USU.



**Gary R. Herbert**  
*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: David Gregg Buxton  
Date: February 15, 2011  
Subject: Corrections Reallocation of Capital Improvement funds

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### **Recommendations**

DFCM recommends that the Building Board review the request from the Dept. of Corrections to reallocate capital improvement funds from project savings.

### **Background**

Project Savings of Approximately \$1.14 million from the Lone Peak Security Controls project is urgently needed to complete other projects from the FY 2011 and FY 2012 capital improvement project requests.

DGB:kfb  
Attachment

## DFCM Capital Improvement Reallocation Request

Date: 1/18/2011  
Agency: Dept of Corrections  
Requestor: Jerry Jensen / Facilities Director

### Allocated From

Project Name: Lone Peak Security Control  
Project No.: 07354100  
DFCM PM: Brian Bales  
Completion Date: 6/1/2010  
Project Savings: \$1,141,600.00

### Allocated To

Project Name: Security Camera and Surveillance Equipment  
\*Project No.: FY-11 #13, combined with FY-12 #1  
ISES No.:  
Amount: \$360,974.00

### Description of Work/Justification:

Please note attached UDC-B1. I would like to request combining 2 similar projects in scope to capitalize on possible savings. The Uinta Maximum Security request was ranked #13 in FY-2011 Capital Improvements, for the amount of \$111,700.00. UDC also requested additional Security Equipment as their #1 ranked request for 2012 in the amount of \$249,274.00

### Allocated To

Project Name: Electrical Transformers  
\*Project No.: FY-11 #18  
ISES No.:  
Amount: \$126,524

### Description of Work/Justification:

This project was ranked # 18 in the Fy-2011 Capital Improvement Projects..UDC has identified several existing transformers that are leaking oil and are in poor condition. In many cases these transformer have been identified as un-safe and no longer meet current code requirements

Allocated To

Project Name: Orange Street Boiler  
\*Project No.: FY-11 # 22  
ISES No.:  
Amount: \$75,000

Description of Work/Justification:

The existing boiler has been noted in Boiler Inspections as in need of replacement. The existing boiler is a 250,000 BTU unit, we will have to modify the existing space or create a new space to conform with current "minimum space requirement".

Allocated To

Project Name: Fred House Academy Boiler / Water Heater  
\*Project No.: FY-11 project, but was ranked lower than submitted projects showing  
ISES No.:  
Amount: \$77,500.00

Description of Work/Justification:

The boiler in the FHA has been giving us a lot of troubles this past year. We listed the project in FY-11 as a future project, but due to control failures we would like to request to have this project started ASAP. This project was also mentioned in FY-12

Allocated To

Project Name: Draper Boiler/Controls/Hot water heaters  
\*Project No.:  
ISES No.:  
Amount: \$200,346.00

Description of Work/Justification:

This request is a combination of 3 requests listed in our FY-12 Capital Improvements. We were not having issues with these until this past several months. Please consider these projects, as they are critical to our operation and functionality. #1- Timpanogas Facility boiler replacement \$141,670. #2- Uinta 2 Boiler Control compatibility requirement \$16,676.00. #3- Lone Peak Facility hot water heaters, we are only asking for materials only for this project. We will utilize our own Plumbing Crew and inmates. \$ 42,000

UDC-B1 7/10/1996	<b>Utah Department of Corrections</b> <i>Facilities Request Form</i>	Date Revised 10-22-09
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Facility Location	Maximum Security Uinta Sections 1-4	UDC#	
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Project Title	Security Camera Up-grade	DFCM Proj#	
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Request Type	<input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Remodel	Start Date	
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Description of Items:# of units, type, make, sq yards, linear ft, labor, profit etc.

1.	Uinta Camera Upgrade Section 1	\$28,500.00
2.	Uinta Camera Upgrade Section 2	\$21,400.00
3.	Uinta Camera Upgrade Section 3	\$25,000.00
4.	Uinta Camera Upgrade Section 4	\$25,000.00
5.		
6.	Corrections Administration	\$10,800.00
7.		
8.		
9.	Material Only- maintenance will provide installation	\$111,700.00
10.		

Estimated Time to Complete Project		Project Total	
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Can your Agency fund this	<input type="checkbox"/> Partial <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Can your Agency provide labor?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Amount of Partial funding	\$	Schedule Prepared By?	
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Explain the purpose for this project.

The security camera systems in our Maximum security area are old and outdated. Several of the camera's are not functioning to their full capacity. Larger monitors would allow better viewing of more cells through a multi plex switch.

Name and title of requestor:	Warden Steve Turley
Name and title of Estimator:	Ross Connor
Authorizing Signature:	

Date	
Date	10-22-09
Date	

UDC-B1 7/10/1996	<b>Utah Department of Corrections</b> <i>Facilities Request Form</i>	Date Revised 8/14/2007
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Facility Location	Draper / CUCF/ UCI	UDC#	
Project Title	Surveillance Equipent / Camera	DFCM Proj#	
Request Type	<input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Remodel	Start Date	

**Description of Items:# of units, type, make, sq yards, linear ft, labor, profit etc.**

1.	Digital DVR's	
2.	Variety of camers, fixed and PTZ	
3.	Variety of Monitors	
4.	Multiplexers and Switch Boxes	
5.	Wiring and cables	
6.	Installation, Programing and Training	
7.		
8.	CUCF	\$ 73,000.00
9.	Draper	\$ 101,774.00
10.	UCI / On Site Prison Property	\$ 74,500.00

Estimated Time to Complete Project		Project Total	<b>\$249,274.00</b>
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Can your Agency fund this	<input type="checkbox"/> Partial <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Can your Agency provide labor?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Amount of Partial funding	\$	Schedule Prepared By?	
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Explain the purpose for this project.

UDC is wanting to increase their capability to provide maximum safety to Inmates and Staff through the use of surveillance equipment. The increased awareness for this project has been identified as UDC prepares for the Prison to reach Maximum Capacity.

It is the desire and mission of the Department to provide adequete protection to Offenders, Staff, Volunteers, and Visitors

<b>Name and title of requestor:</b>	Executive Office
<b>Name and title of Estimator:</b>	Lowell Clark -Alan James
<b>Authorizing Signature:</b>	

<b>Date</b>	9-8-10
<b>Date</b>	
<b>Date</b>	



UDC-B1 7/10/1996	<b>Utah Department of Corrections</b> <i>Facilities Request Form</i>	Date Revised
		UDC-B1

Facility Location	DRAPER SITE, SOUTH POINT	UDC#	
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Project Title	PAD MOUNT TRANSFORMERS FOR EXTERIOR LIGHTS SOUTH POINT	DFCM Proj#	
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Request Type	<input type="checkbox"/> New Construction <input type="checkbox"/> Remodel	Start Date	
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**Description of Items:# of units, type, make, sq yards, linear ft, labor, profit etc.**

1.	See cost breakdown below.	
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Estimated Time to Complete Project		Project Total	\$	-
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Can your Agency fund this	<input type="checkbox"/> Partial <input type="checkbox"/> Yes <input type="checkbox"/> No	Can your Agency provide labor?	<input type="checkbox"/> Yes <input type="checkbox"/> No
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Amount of Partial funding	\$	Schedule Prepared By?	
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Explain the purpose for this project.

Existing perimeter lighting High voltage transformers are outside Pole mount transformers mounted inside enclosures. The existing transformers are leaking oil and are in poor condition. The pole mount transformers are unsafe and do not meet any code clearances for high voltage specifications. The existing transformers are also in some instances installed below grade and are subject to flooding during in climate weather. These transformers provide lighting to the South Point prison Perimeter, and are necessary to provide Security and safety to the institution and the community.

If these transformers were to fail there would not be perimeter lighting for the South Point facility.

With the condition of the Pole mount transformers it is not known how long they will be able to continue functioning.

Name and title of requestor:	
Name and title of Estimator:	
Authorizing Signature:	

Date	
Date	
Date	

UDC-B1  
7/10/1996

# Utah Department of Corrections

Facilities Request Form

Date Revised

UDC-B1

**Request History:** (Describe the background of the problem being corrected or the need you are trying to address).

Existing high voltage Pole mount transformers are old, leaking oil, and are installed in a unsafe manner.

**Request Justification:** (Describe the effect on your operation if you do not receive this request or explain what the requested item will do for

Pad mounted transformers are much safer to maintain.

The effect if this request is not received could lead to loss of perimeter lighting to the South Point Draper Prison until a pad mount transformer could be installed. The down time would be much longer due to having to repair damages from the failure.

With Pad Mounted transformers installed, the institution and community will be more secure avoiding potential long term power outages from dilapidated pole mount transformers.

**Cost Breakdown:** include vendors, contact person, date of contract, actual or estimated prices, and project labor costs. Include written bids,

6	PAD MOUNT TRANSFORMERS 50 KVA SINGLE PHASE, 1247/7200 TO 240/480 CODALE ELECTRIC	\$	22,426.00
6	HOFFMAN ENCLOSURES 3R 36X36X10 CODALE ELECTRIC	\$	3,341.00
6	HOFFMAN SINGLE DOORS 3R	\$	3,830.00
6	SIEMENS 200 AMP MAIN BREAKER PANEL 3R	\$	8,240.00
36	SIEMENS TWO POLE 30 AMP BREAKER	\$	7,560.00
36	SOLID STATE RELAYS, 240/480	\$	5,040.00
	MISC. MATERIAL,WIRE,CONDUIT,SAW CUTTING STRUT,BUSHINGS,ANCHORS	\$	9,000.00
	20% FOR PROFIT AND OVERHEAD	\$	11,887.00
	240 HOURS AT \$150.00 AN HOUR, THIS INCLUDES LINE TRUCK	\$	36,000.00
	240 HOURS AT \$80.00 AN HOUR	\$	19,200.00
	<b>TOTAL COST</b>	<b>\$</b>	<b>126,524.00</b>

UDC Maintenance Approve Disapprove

UDC Safety Office Approve Disapprove

UDC Facilities Approve Disapprove

DFCM/Asbestos Survey Approve Disapprove

UDC-B1 7/10/1996	<b>Utah Department of Corrections</b> <i>Facilities Request Form</i>	Date Revised
		10-26-09

Facility Location	Orange Street/ Womens Facility	UDC#	
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Project Title	Boiler Replacement/ Water storage	DFCM Proj#	
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Request Type	<input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Remodel	Start Date	
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**Description of Items:# of units, type, make, sq yards, linear ft, labor, profit etc.**

1.	Remove existing boiler	
2.	remodel new space to meet Inspection codes	
3.	modify existing boiler area, and adapt to new area	
	Replace old style boiler with two high efficient pulse hot water heaters	
5.		
6.		
7.		
8.		
9.		
10.		

Estimated Time to Complete Project		Project Total	<b>\$75,000.00</b>
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Can your Agency fund this	<input type="checkbox"/> Partial <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Can your Agency provide labor?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Amount of Partial funding	\$	Schedule Prepared By?	
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Explain the purpose for this project.

The old boiler will need to be replaced very soon. UDC has been informed the current boiler codes have changed, and the existing space we currently utilize will need to be modified or moved to a different location. It has also been suggested to down size the single 250,000 BTU boiler, to two 100,000BTU hot water heaters.

Currently we use the single boiler with a hot water storage tank. If we could design a system with two smaller heatres we could possible aquire the much needed space to meet code.

<b>Name and title of requestor:</b>	Richard Carlow
<b>Name and title of Estimator:</b>	Jerry Jensen
<b>Authorizing Signature:</b>	

<b>Date</b>	
<b>Date</b>	
<b>Date</b>	



UDC-B1 7/10/1996	<b>Utah Department of Corrections</b> <i>Facilities Request Form</i>	Date Revised 8-24-10
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Facility Location	Fred House Academy	UDC#	
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Project Title	Metasys Control Conversion	DFCM Proj#	
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Request Type	<input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Remodel	Start Date	
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**Description of Items:# of units, type, make, sq yards, linear ft, labor, profit etc.**

1.	R&R 3 VAV CoolingBoxes	
2.	R&R 9 VAV Reheat Boxes	
3.	R&R 2 series fan powered boxes	
4.	R&R 3 parallel fan power boxes	
5.	Provide 2 cabinet heaters	
6.	Provide 2 banks of radiant ceiling panels	
7.	Provide 3 sets radiant fin tubes	
8.	Provide 1 unit heater	\$ 72,350.00
9.	misc out-dated equipment as identified by Johnson Controls	\$ 15,000.00
10.	<b>Please refer to proposal</b>	

Estimated Time to Complete Project		Project Total	<b>\$87,350.00</b>
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Can your Agency fund this	<input type="checkbox"/> Partial <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Can your Agency provide labor?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Amount of Partial funding	\$	Schedule Prepared By?	
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Explain the purpose for this project.

Retrofit existing pneumatic controls to DDC (Direct Digital Control).

Currently FHA has a mixture of pneumatic controls and DDC, this project would allow UDC to have a uniform system for better control of the heating / air conditioning

<b>Name and title of requestor:</b>	Jerry Jensen
<b>Name and title of Estimator:</b>	Johnson Controls
<b>Authorizing Signature:</b>	

<b>Date</b>	8-24-10
<b>Date</b>	8-24-10
<b>Date</b>	



UDC-B1 7/10/1996	<b>Utah Department of Corrections</b> <i>Facilities Request Form</i>	Date Revised 10-26-09
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Facility Location	Fred House Academy	UDC#	
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Project Title	Boiler/Water heater/Water softner/ Infracture	DFCM Proj#	
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Request Type	<input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Remodel	Start Date	
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**Description of Items:# of units, type, make, sq yards, linear ft, labor, profit etc.**

	Replace original boiler, with two smaller boilers 2 x \$18,000 each	\$36,000.00
2.	Replace existing water heater	\$9,000.00
3.	Replace existing water softner	\$7,500.00
4.		
5.		
6.		
7.	Replace or modify existy water system to allow remodel/ labor and installation	\$25,000.00
8.	Remodel and up-grade the infracture	
9.		
10.		

Estimated Time to Complete Project		Project Total	<b>\$77,500.00</b>
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Can your Agency fund this	<input type="checkbox"/> Partial <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Can your Agency provide labor?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Amount of Partial funding	\$	Schedule Prepared By?	
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Explain the purpose for this project.

The existing boiler is starting to give indication of failure and fatigue. UDC would like to relace the unit before there is a complete failure. We would like to re-design the system to have two boilers, this would allow us to have a back up in case one of the boilers needed to be taken off line.

UDC would like to replace the existing 400 gallon hot water heater. With changes made to the schedule and fuction of the Acadamy, there is not the same demand for hot water. We would suggest replacing the unit with half of the original capacity (200gallon) this unit is also showing signs of failure.

The existing water softer has not worked for over 1 year, this unit has been repaired several times with not much success.

Upgrade the infastruture of the facility to help maintain and upgrade the building

Name and title of requestor:	Jerry Jensen	Date	
Name and title of Estimator:	Jerry Jensaen/ Cory Holt	Date	10-26-09
Authorizing Signature:		Date	



UDC-B1 8/3/2010	<b>Utah Department of Corrections</b> <i>Facilities Request Form</i>	Date Revised UDC-B1
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Facility Location	Timpanogos	UDC#	
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Project Title	Boiler Replacement	DFCM Proj#	
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Request Type	<input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Remodel	Start Date	
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Description of Items: # of units, type, make, sq yards, linear ft, labor, profit etc.

1.	See attached quote	
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Estimated Time to Complete Project	42 man days	Project Total	\$ 141,670.00
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Can your Agency fund this	<input type="checkbox"/> Partial <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Can your Agency provide labor?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Amount of Partial funding	\$	Schedule Prepared By?	Cal Welch
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Explain the purpose for this project.

The purpose of this project is to replace the boilers in the Timpanogos facility due to failing of burners.

Name and title of requestor:	Cal Welch Stationary Engineer
Name and title of Estimator:	Cal Welch Stationary Engineer
Authorizing Signature:	

Date	8/3/2010
Date	8/3/2010
Date	



UDC-B1 8/3/2010	<b>Utah Department of Corrections</b> <i>Facilities Request Form</i>	Date Revised UDC-B1
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Facility Location	U-2 Boiler Room	UDC#	
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Project Title	Boiler Control Upgrade	DFCM Proj#	
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Request Type	<input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Remodel	Start Date	
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Description of Items:# of units, type, make, sq yards, linear ft, labor, profit etc.

1.	See attached Quote (2 boilers) (includes control links and annunciator)	\$ 16,676.00
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Estimated Time to Complete Project	8 man days	Project Total	\$ 16,676.00
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Can your Agency fund this	<input type="checkbox"/> Partial <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Can your Agency provide labor?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Amount of Partial funding	\$	Schedule Prepared By?	Cal Welch
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Explain the purpose for this project.

The purpose of this project is to install new burner controls on the two U-2 boilers. The existing controls on the boilers are no longer able to be purchased. We have been having some problems with the boilers this past winter and if the controls are not updated we will not be able to provide heat to U-2 if the existing controls fail.

Name and title of requestor:	Cal Welch Stationary Engineer
Name and title of Estimator:	Cal Welch Stationary Engineer
Authorizing Signature:	

Date	8/3/2010
Date	8/3/2010
Date	

UDC-B1  
8/3/2010

**Utah Department of Corrections**  
*Facilities Request Form*

Date Revised  
UDC-B1

**Request History:** (Describe the background of the problem being corrected or the need you are trying to address).

The replacement parts which control the burner operation of the boiler are obsolete and are no longer able to be purchased.

**Request Justification:** (Describe the effect on your operation if you do not receive this request or explain what the requested item will do for

If the existing boiler controls break down, we will not be able to provide heating to the U-2 facility.

**Cost Breakdown:** include vendors, contact person, date of contract, actual or estimated prices, and project labor costs. Include written bids,

See attached quote.			
<b>TOTAL COST</b>			\$ 16,676.00
	UDC Maintenance	Approve	Disapprove
	UDC Safety Office	Approve	Disapprove
	UDC Facilities	Approve	Disapprove
	DFCM/Asbestos Survey	Approve	Disapprove

UDC-B1 7/10/1996	<b>Utah Department of Corrections</b> <i>Facilities Request Form</i>	Date Revised 10/21/2009
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Facility Location	Lone Peak Facility	UDC#	
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Project Title	Hot Water Replacement	DFCM Proj#	
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Request Type	<input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Remodel	Start Date	
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**Description of Items:# of units, type, make, sq yards, linear ft, labor, profit etc.**

1.	Replace 28 each, 100 gallon hot water heaters	
2.	retro-fit existing pipes, valves, watersystem to adapt new hot water heaters	
3.		
	<b>Maintenance will install, no outside contractors needed</b>	
5.		
6.	price: 28 x 1,500 each	\$42,000.00
7.		
8.		
9.		
10.		

Estimated Time to Complete Project		<b>Project Total</b>	<b>\$42,000.00</b>
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Can your Agency fund this	<input type="checkbox"/> Partial <input type="checkbox"/> Yes <input type="checkbox"/> No	Can your Agency provide labor?	<input type="checkbox"/> Yes <input type="checkbox"/> No
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Amount of Partial funding	\$	Schedule Prepared By?	
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Explain the purpose for this project.

The hot water heaters carry a 5 year gaurantee, these are the original installed equipment Currently UDC is starting to notice failure with the heaters, we have had to replace one already. The servicemen mentioned we could expect most of them starting to show failure soon

<b>Name and title of requestor:</b>	Capt Steve Turley
<b>Name and title of Estimator:</b>	Maintenance Plumbing Shop
<b>Authorizing Signature:</b>	

<b>Date</b>	
<b>Date</b>	10-21-09
<b>Date</b>	





**Gary R. Herbert**  
*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: David Gregg Buxton  
Date: February 15, 2011  
Subject: UVU Reallocation of Capital Improvement funds

---

### **Recommendations**

DFCM recommends that the Building Board review the request from the UVU to reallocate capital improvement funds from project savings.

### **Background**

Project Savings of Approximately \$1 Million from the Gunther Trades 5<sup>th</sup> Level HVAC Repair project is urgently needed to complete other projects from the FY 2012 capital improvement project requests.

DGB:kfb  
Attachment

# DFCM Capital Improvement Reallocation Request

Date: 1/28/2011  
Agency: Utah Valley University  
Requestor: Jim Michaelis

## Allocated From

Project Name: GT 5th level HVAC repair  
Project No.:  
DFCM PM: Mike Ambre  
Completion Date:  
Project Savings: \$800,000

## Allocated To

Project Name: Repair and Replace coil units  
\*Project No.:  
ISES No.:  
Amount: \$350,000

## Description of Work/Justification:

Repair and replace HVAC coil units on campus that are old and beginning to fail. Item 1 on the current Capital Improvement list

## Allocated To

Project Name: Trades Building elevator replacement  
\*Project No.:  
ISES No.:  
Amount: \$150,000

## Description of Work/Justification:

Replace elevators in the Gunther Trades building that are failing. Item 5 on the current Capital Improvement list

## Allocated To

Project Name: Enviromental Building HVAC piping repair  
\*Project No.:  
ISES No.:  
Amount: \$100,000

## Description of Work/Justification:

repair failing HVAC piping in the Enviromental Technology building. Item 7 on the current Capital Improvement list

Allocated To

Project Name      Walkway lights

\*Project No.:

ISES No.:

Amount:                      \$200,000

Description of Work/Justification:

Repair and replace non working walkway light fixtures out side the Woodbury Business Building and the PE building. Items 8&9 on the current Captial Improvement list.



Gary R. Herbert  
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: David Gregg Buxton  
Date: February 15, 2011  
Subject: Approval of Revolving Loan Fund for Weber State University

---

### **Recommendations**

As per the administrative rules for the State Facility Energy Efficiency Fund, the state's energy revolving loan fund, each project seeking funding requires Building Board approval prior to moving forward. DFCM recommends that the Building Board review the request from Weber State University. This application has been reviewed and approved by the SBEEP Manager and is submitted for your approval.

### **Background**

Attached is an application pending approval for Weber State University. The project seeking funding is a \$300,000 campus-wide steam pipe expansion joint, trap and insulation project with an overall simple payback of 3.21 years.

DGB:cw  
Attachment

# State of Utah

## State Facility Energy Efficiency Fund Loan Application

**A. State Agency:**

Weber State University

**B. Building name & location:**

Project will be in the steam tunnels. Part of all main campus buildings.

**C. Building description (use, seasonal variations, square footage):**

Steam is used year round for heating domestic water and for heating buildings. The heat plant provides heat to 1,801,462 sqft.

**D. Existing building systems and energy usage:**

The 1,801,462 sqft of buildings space uses approximately 147,000 dekatherms (DTH) and 30,000,000 kwh annually.

**E. Project Description:**

Eligible Measure / Materials to be installed	Estimated Cost of Measure	Projected Annual Energy Savings	Projected Annual Cost Savings
Steam Line Expansion Joint Replacement	\$50,000	315 DTH	\$2,000
Steam Trap Replacement	\$50,000	4,525 DTH	\$28,689
Steam Pipe & Expansion Joint Insulation	\$200,000	9,884 DTH	\$62,664
<b>TOTAL</b>	<b>\$300,000</b>	<b>14,724 DTH</b>	<b>\$93,353</b>

**F. Rebates and Incentives:**

Provider and type of rebate or incentive	Estimated Amount of incentive
Questar Gas	0
Rocky Mountain Power	0
<b>TOTAL</b>	<b>0</b>

**G. Payback**

Simple payback:  $\$300,000 / \$93,353 = 3.21$  years

**H. Description of energy costs savings measurement and verification:**

A detailed bill comparison and metering comparison will be done to verify that savings are taking place. Steam generated at the heat plant will be measured and compared to baseline consumption. Utility bills will then be compared to baseline consumption in order to calculate accurate savings accrued by the project.

**I. Commissioning procedures:**

Upon completion of the project a detailed preventive maintenance program will be established that will require routine inspection and maintenance of steam distribution system in order to maintain high efficiency performance.

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

Some of the steam leaks have the potential for line failure which might result in buildings being taken offline. By upgrading the joints that have the leaks we can ensure a more reliable service to the campus.

The steam leaks also represent a safety issue for workers in the tunnel. Upgrading joints will reduce risk to workers in the tunnels.

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

Estimated costs:	\$300,000
Other funds to be used on project:	\$0
<b>Total proposed loan amount:</b>	<b>\$300,000</b>

**L. Attachments**

Excerpts from Investment Grade Audit report provided by Ameresco, January, 2010.

ECM 6.1 Steam Line Expansion Joint Replacement

ECM 6.2 Steam Trap Replacement

ECM 6.3 Steam Pipe & Expansion Joint Insulation

# ECM 6.1: Expansion Joint Replacement

## Description of Measure

---

### Existing Conditions

A walk through of the steam tunnels revealed that virtually all sliding-type expansion joints on the steam line were leaking steam to some degree. The insulation in the vicinity of these leaks showed significant damage. The majority of the leaks were from the grease fittings.

### Proposed Measure

Ameresco was informed that WSU will service the expansion joints and seal the leaks at the expansion joints. Ameresco will include energy savings from re-sealing the expansion joints in the project economics.

### Installation or Implementation Plan

Not applicable.

### Facility O&M Procedures

Not applicable.

## Savings Calculations

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### Base Year Energy Use and Cost

The base year energy use and cost of the heat plant are shown in Tables 3-6.1-1 and 3-6.1-2.

### Post-Retrofit Energy Use and Cost

The post retrofit energy use and cost of the heat plant are shown in Tables 3-6.1-1 and 3-6.1-2.

## Annual Savings Estimates

**Table 3-6.1-1: Proposed Annual Energy Savings**

	Natural Gas Consumption (MMBTU)
Baseline	159,867
Proposed	159,524
Savings	343

## Annual Cost Savings

**Table 3-6.1-2: Proposed Annual Energy Cost Savings**

	Gas
Baseline	\$1,013,557
Proposed	\$1,011,380
Savings	\$2,176

## Projected Cost Avoidance Percentage

The projected cost avoidance of this measure is less than 1 percent of the heat plant baseline.

## Calculations for Any Proposed Rate Changes

There are no rate changes proposed for this measure.

## Explanation of Savings

The savings for this measure results from stopping the steam from leaking through the expansion joints. The majority of the expansion joints that had steam leakage were at the grease fittings. As these are resealed, the steam will no longer leak out of the port.

## Proposed O&M Savings

None.

## Computer Simulation Description

Not applicable.

## Manual Calculations

Ameresco used manual calculations to determine the energy savings. The lb/hr value used in the calculations for the steam leaks were taken from the U.S. Department of Energy EERE Improving Steam System Performance – A Sourcebook for Industry Appendix B Steam Tip Sheets. The number of expansion joints that were leaking was assumed to be 20, which is what was observed during the steam survey walkthrough. Ameresco used the 20 steam leaks at the smallest diameter for the calculations. Ameresco used 80 percent efficiency for the heating plant to determine the DTH savings based on the lb/hr from the tip sheets for all 20 expansion joints.

## Conclusions, Observations, Caveats

---

By resealing the expansion joints, WSU will reduce the amount of lost steam from the expansion joints and improve the overall efficiency of the heating system.

# ECM 6.2: Steam Trap Replacement

## Description of Measure

---

### Existing Conditions

There are about 275 steam traps on the WSU campus. 125 of them are high pressure traps and 150 are low pressure traps. During the survey of the steam traps conducted by Ameresco, WSU, and Spirax Sarco, 25 percent of the traps were identified to be failing. When a steam trap fails, steam leaks through the trap, leading to decreased system efficiency and loss of steam capacity.

### Proposed Measure

This project will be implemented by WSU. Ameresco will include energy savings from replacing the steam traps in the project economics.

### Installation or Implementation Plan

Not applicable.

### Facility O&M Procedures

Not applicable.

## Savings Calculations

---

### Base Year Energy Use and Cost

The base year energy use and cost of the heat plant are shown in Tables 3-6.2-1 and 3-6.2-2.

### Post-Retrofit Energy Use and Cost

The post retrofit energy use and cost of the heat plant are shown in Tables 3-6.2-1 and 3-6.2-2.

## Annual Savings Estimates

**Table 3-6.2-1: Proposed Annual Energy Savings**

	Natural Gas Consumption (MMBTU)
Baseline	159,867
Proposed	155,342
Savings	4,525

## Annual Cost Savings

**Table 3-6.2-2: Proposed Annual Energy Cost Savings**

	Gas
Baseline	\$1,013,557
Proposed	\$984,868
Savings	\$28,689

## Projected Cost Avoidance Percentage

The projected cost avoidance of this measure is 3 percent of the heat plant baseline.

## Calculations for Any Proposed Rate Changes

There are no rate changes proposed for this measure.

## Explanation of Savings

The savings for this measure result from stopping the steam from leaking through the steam trap. The majority of the traps that had steam leakage were the inverted bucket type traps. These can be replaced with new traps that will operate in a more energy efficient manner.

## Proposed O&M Savings

None.

## Computer Simulation Description

Not applicable.

## Manual Calculations

Ameresco used manual calculations to determine the energy savings. The lb/hr value used in the calculations for the steam leaks were taken from the U.S. Department of Energy EERE Improving Steam System Performance – A Sourcebook for Industry Appendix B Steam Tip Sheets. The number of traps that were leaking was assumed to be 25 percent, which is what was observed during the steam survey walkthrough. Using the 25 percent number, Ameresco used 31 high pressure and 38 low pressure traps for the calculations. Ameresco used 80 percent efficiency for the heating plant to determine the DTH savings based on the lb/hr from the tip sheets for all 69 traps.

## Conclusions, Observations, Caveats

---

By replacing the steam traps WSU will reduce the amount of lost steam from the steam traps and improve the overall efficiency of the heating system.

# ECM 6.3: Steam Pipe & Expansion Joint Insulation

## Description of Measure

---

### Existing Conditions

During the energy audit of the steam tunnel system, it was noted that there were a significant amount of insulation severely damaged or missing around the steam, condensate return, and chilled water lines. The insulation deficiencies were located tunnel wide and did not appear to be confined to a particular area, although we noted a number of areas in which leaks from high pressure fittings and expansion joints had caused damage to chilled water and condensate line insulation located below. We also noted that all high-pressure steam line expansion joints are un-insulated. The heat radiating from these exposed joints, in many cases, was damaging to the chilled water insulation and vapor barrier. It was also noted that some pipe insulation were asbestos based.

### Proposed Measure

Ameresco proposes to replace damaged or missing steam and condensate pipe insulation with new insulation. Ameresco has included an allowance of 1,000 feet of insulation and 70 expansion joint blankets. The insulation will be wrapped in an all service canvass jacket with vapor barrier to minimize future damage. The proposed replacement insulation schedule is listed below. For expansion joints requiring new insulation, a removable thermal blanket-type insulation jacket will be installed to accommodate joint expansion.

**Table 3-6.3-1 – Proposed Steam Pipe Insulation Schedule**

Nom Pipe Size (inches)	Insulation Thickness (inches)*
2	1.5
6	2
8	2
10	2
12	2.5
* 450oF MF Blanket, Type II or Equivalent	

**Table 3-6.3-2 – Proposed Condensate Line Pipe Insulation Thickness**

Nom Pipe Size (inches)	Insulation Thickness (inches)*
2.5	1.5
3	1.5
4	2
6	2
* 450oF MF Blanket, Type II or Equivalent	

Additionally, several steam pressure reducing stations were not insulated and some PRV station components were found to be leaking steam. We noted uninsulated PRV stations and/or leaking components at the Science Lab, Student Services Center and Social Science.

## Installation or Implementation Plan

The following is included in the project scope of work:

- Survey steam tunnels for missing and damaged steam, condensate, and chilled water pipe insulation prior to ordering materials.
- Demolish, remove, and properly dispose of damaged insulation.
- Install new asbestos-free insulation.
- Install vapor barrier over new insulation.
- Provide cost estimate based on 250 linear feet of pipe insulation per pipe size listed (1,000 linear feet total).
- Install removable thermal blanket-type insulation at expansion joints per manufacturer’s instructions. 70 expansion joints are included to receive removable insulation blankets.
- Install new insulation at PRV stations in the Science Lab, Student Services, and Social Science buildings. Do not insulate over PRVs, but insulate bare steam pipe, strainers, and isolation valves at each station. Repair leaking flanges prior to insulating. Insulate with 1.5- to 2.5-inch fiberglass with all service jacket and vapor barrier depending on pipe size.
- Clean up work area and dispose of any construction debris in Ameresco supplied waste bins and remove from site.
- All work shall be completed in compliance with applicable local, state, and/or federal codes.
- Provide WSU with project O&M manuals and as built documentation

### Exclusions

- Asbestos and lead testing and abatement
- Any repair work beyond the scope of work addressed by the project.

## Facility O&M Procedures

Pipe insulation can remain maintenance free for many years provided that it is not damaged, that nearby valves and fittings do not leak. If damage occurs, repair or replace with identical materials. Ensure that the vapor barrier is properly sealed.

## Savings Calculations

### Base Year Energy Use and Cost

The base year energy use and cost of the heat plant are shown in Tables 3-6.3-3 and 3-6.3-4.

### Post-Retrofit Energy Use and Cost

The post retrofit energy use and cost of the heat plant are shown in Tables 3-6.3-3 and 3-6.3-4.

## Annual Savings Estimates

Table 3-6.3-3: Proposed Annual Energy Savings

	Natural Gas Consumption (MMBTU)
Baseline	159,867
Proposed	149,983
Savings	9,884

## Annual Cost Savings

Table 3-6.3-4: Proposed Annual Energy Cost Savings

	Natural Gas
Baseline	\$1,013,554
Proposed	\$950,889
Savings	\$62,664

## Projected Cost Avoidance Percentage

The projected cost avoidance from this measure is 6 percent of the heat plant baseline.

## Calculations for Any Proposed Rate Changes

There are no rate changes anticipated which would impact this measure.

## Explanation of Savings

Savings comes from insulating pipe that does not currently have insulation. Insulation reduces the amount of heat wasted to the surroundings.

## Proposed O&M Savings

None.

## Computer Simulation Description

No computer simulation was used for this measure.

## Manual Calculations

This measure utilized spreadsheet calculations. Energy loss can be calculated by using standard heat transfer formulas. The most accurate calculations account for heat transfer by convection, conduction, and radiation to surroundings. Ameresco calculated the heat loss and heat gain from bare and insulated pipe by using 3-Eplus v.4.0© North American Insulation Manufacturer's Association. This software is widely accepted as the standard means for calculating heat loss and gain through insulated surfaces including pipe.

3E-Plus outputs heat loss or heat gain per linear foot of pipe for user selected pipe sizes. Inputs to the program are working fluid temperature, pipe material and thickness, insulation material and thickness, and ambient temperature and wind speed. Assumptions for our calculations are high-pressure steam at 334°F, condensate at 180°F, 80°F ambient air temperature, and bare steel pipe for the baseline conditions. For the Post Installation insulation thickness, we input the insulation thicknesses listed in Tables 6.3.1 and 6.3.2. We utilized the heat transfer per linear foot output from 3E-Plus and calculated Baseline and Post-Installation energy use for 100 feet of various lengths of pipe.



# 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: March 2, 2011  
Subject: **Administrative Reports for DFCM**

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

### **Lease Report** (Page 1)

No significant items

### **Architect/Engineering Agreements Awarded, 18 Agreements Issued** (Pages 2 - 3)

No significant items

### **Construction Contracts Awarded, 21 Contracts Issued** (Pages 4 - 6)

Item #6, Highland Plaza Fire Alarm Panel Replacement

Item #9, SLCC RRC Child Care Fire Suppression System

Project Reserve funds were used to award these construction contracts

Item #12, Davis ATC Maintenance Building Reroof

Item #17, State Hospital Seven Peaks Maintenance Bldg. Garage Reroof

Additional roofing funds were used to award this construction contract

### **Report of Contingency Reserve Fund** (Page 7)

#### Increases

Increase is from a decrease change order.

#### Decreases, New Construction

University of Utah USTAR Neuroscience Research Center

This transfer of \$151,788 covers the State's share of change orders #22 and #23. These change orders include omissions for; complete VE changes to design of kitchen and café, smoke exhaust system required additional capacity requiring blow open doors, correct discrepancies in electrical lighting plans, add various utilities for hoods, add chilled water connection, add ductwork for smoke evacuation system, scope change from the DFCM code official to rework exterior exit way, and an unknown for additional fill to comply with Questar requests.

USU USTAR Life Science Research Center

This transfer of \$100,735 covers change orders #17 and 18 for scope changes on VFD auxiliary

contacts & condensate piping, electrical changes, add check valve, add elevator exhaust & cooling tower filtration, add tile in freezer & refrigerator, omission for additional code and door hardware.

**Report of Contingency Reserve Fund** (Page 7)

Decreases, New Construction

MATC North Utah County Building

This transfer of \$80,536 covers change order #16 for unknowns to add PIV supervisory trouble monitoring and fire alarm monitoring of the CDL range building, modify services counter including data and electrical, provide additional fire dampers, provide additional smoke dampers, and an error to replace valves for heat coil piping.

Decreases, Remodeling

WSU Lind Lecture Hall Replacement fixed seating

This transfer of \$15,820 for change order #2 on the WSU agency managed account to purchase seating a scope change to complete the project.

CEU Price Campus Infrastructure Plan Adaptation/Code Compliance

This transfer of \$13,336 covers change order #1 for unknowns to provide a temporary steam line, replace steam trap, replace existing main valves, and the replacement of the old steam valve manhole which allowed water and dirt to wash into the valves.

**Report of Project Reserve Fund Activity** (Page 8)

Increases

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

Decreases

The decrease of \$604,995 is to correct the previous transfer of the construction budget savings that should have been split between the state and SUU share. This is SUU's share of the savings.

**Statewide Funds Reports** (Pages 9 – 15)

No significant items

**Quarterly Contingency Reserve Fund Report** (Pages 16 - 21)

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 22 - 32)

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.



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 1/12/2011 to 2/7/2011

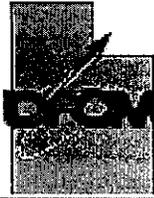
No	Agency/Location	Services	Space Type	Lease Term	Square Feet		Cost/Sq. Ft.		Comment
					Old	New	Old	New	

### LEASES

1.	Education Rehabilitation Price	Full	Office	5 Yrs.	2,246	3,567	\$11.92	\$17.60	Move to new lease due to program needs.
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### AMENDMENTS

1.	SITLA Price	Full	Office	3 Yrs.	689	689	\$11.32	\$11.32	Renewal, no change in rent.
2.	Workforce Services American Fork	Full	Office	6 Mos.	12,326	12,326	\$24.07	\$24.07	Short-term renewal, no change in rent.



# State of Utah

Division of Facilities and Construction  
Management

## Professional Contracts Awarded

Contract Type = P; Award Date >= 01/12/2011; and less than 02/09/2011

#	Agency	Contract Name	Firm	Type	Budget	Award
<b>Design</b>						<b>JAM</b>
1	Utah State University	Usu Hper Bldg. Lower Reroof	Sargent Engineers, Inc	Design	\$15,000	\$14,300
2	State Hospital	Ush Forensics Bldg. Locks Hardware Replace	Ajc Architects	Design	\$27,800	\$25,100
3	Utah State University	Utah State University regional Campuses/distance Education Bldg design	Vcbo Architecture Llc	Design	\$740,000	\$740,000
4	Courts	Matheson Court Detention Intercom Upgrade	Spectrum Engineers Inc	Design	\$18,174	\$11,950
5	Courts	Matheson Court 2nd Floor Public Counter And Security Remodel	Architectural Nexus	Design	\$5,000	\$4,820
6	Courts	Matheson Court 1st Floor Conference Center Remodel	Architectural Nexus	Design	\$12,000	\$11,550
7	University Of Utah	University Of Utah henry Eyring Chemistry Building thatcher Additiono - Design	Vcbo Architecture Llc	Design	\$1,063,756	\$1,163,280
8	Corrections - Draper	Utah State Prison Dairy Reroof	Mcneil Engineering Inc	Design	\$4,419	\$8,800
9	Weber State University	Wsu Fm Storage Building	Prior & Associates	Design	\$24,911	\$27,290
10	Dnr - Parks & Recreation	Division Of Parks And Recreation steinaker State Park boat Ramp Parking Improvements Design	Johansen & Tuttle Engineering	Design	\$9,282	\$16,150
11	Utah State University	Usu Eng Lab Seismic Evaluation & Roof Design	Sargent Engineers, Inc	Design	\$34,000	\$17,250
<b>Programming/Master Planning</b>						<b>JAM</b>



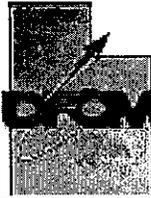
# State of Utah

Division of Facilities and Construction Management

## Professional Contracts Awarded

Contract Type = P; Award Date >= 01/12/2011; and less than 02/09/2011

#	Agency	Contract Name	Firm	Type	Budget	Award
<b>Programming/Master Planning</b>						<b>AIM</b>
12	Snow College	Snow College Student Housing Programming	Hart Fisher Smith & Associates	Programming	\$114,000	\$99,685
<b>Miscellaneous Services</b>						<b>AIM</b>
13	Utah State University	Utah State University college Of Agriculture - Commissioning	E-cube, Inc.	Commissioning	\$300,000	\$272,950
14	Uintah Basin Atc	Utah College Of Applied Technology uintah Basin Atc - Roosevelt Building hvac System Study	Van Boerum & Frank Assoc Inc	Study	\$15,700	\$15,700
15	Salt Lake Comm College	Salt Lake Community College - South City Campus center For New Media gas Side Energy Analysis Services	Pcd Engineering Svcs Inc	Unclass Consult	\$7,500	\$7,500
16	University Of Utah	University Of Utah eyring Chemistry Building Thatcher Addition commissioning Services	Total Building Commissioning Inc	Commissioning	\$85,000	\$100,000
17	Salt Lake Comm College	Salt Lake Community College - Redwood Campus instructional And Administration Building commissioning Services	Utah New Vision Construction Llc	Commissioning	\$90,000	\$19,825
18	Courts	Administrative Office Of The Courts utah State Judicial Facility Planning And Design guidelines And Space Standards Update	Vcbo Architecture Llc	Study	\$29,000	\$32,000



# State of Utah

Division of Facilities and Construction  
Management

## Construction Contracts Awarded

Contract Type = C; Award Date >= 01/12/2011; and less than 02/09/2011

#	Agency	Contract Name	Firm	Type	Budget	Award
<b>Construction</b>						
1	Courts	Richfield Courts Kitchen Shower Room Remodel	Busk Incorporated	Const Remodel	\$17,893	\$17,600
2	Salt Lake Comm College	Slcc Mbc Dynamometer Enclosure Remodel	North Ridge Construction	Const Remodel	\$274,000	\$273,500
3	Dnr - Parks & Recreation	Yuba State Park Painted Rocks Campground Utilities Improvements	Landmark Companies Inc	Const Remodel	\$295,359	\$181,569
4	Dfcm - Managed Buildings	Downtown Complex Work	Re:source Commercial Flooring System Llc	Const Remodel	\$30,000	\$30,208
5	Capitol Preservation Bd	Cpb State Capitol Install New Vfd	Atkinson Electronics Inc	Const Remodel	\$25,263	\$24,909
6	Dfcm - Managed Buildings	Highland Plaza Fire Alarm	Hidden Peak Electric Co Inc	Const Remodel	\$52,211	\$58,000
7	Corrections - Draper	Department Of Corrections draper Prison - Substation Improvements	Larsen Utilities Construction Company	Const Remodel	\$135,796	\$49,889
8	Dept Of Transportation	Dot Richfield Warehouse Remodel	Westland Construction Inc	Const Remodel	\$1,312,000	\$1,312,300
9	Salt Lake Comm College	Slcc Rrc Child Care Fire Sprinklers	Nichols Building Llc	Const Remodel	\$40,440	\$56,800
10	Driver License Division	Driver License Division ogden Driver License Building Replacement	Wadman Corp	Const New Space	\$2,570,000	\$1,868,900

### Miscellaneous Construction





# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

Contract Type = C; Award Date >= 01/12/2011; and less than 02/09/2011

#	Agency	Contract Name	Firm	Type	Budget	Award
<b>Miscellaneous Construction</b>						<b>JAM</b>
11	Developmental Center	Utah State Developmental Center old Boiler Plant asbestos Abatement/selective Demolition	Environmental Abatement Inc	Haz Mat Const	\$100,000	\$95,600
12	Davis Atc	Datc Maint Bldg. Reroof	Perkes Roofing Inc	Roofing	\$311,899	\$358,440
13	Dnr - Geological Survey	Dnr Core Center Palco Lab Make Up Air	Rocky Mountain Mechanical	Mechanical	\$35,000	\$34,245
14	Southern Utah University	Southern Utah University electronic Learning Center ceiling Tile Asbestos Abatement	Rocmont Industrial Corp	Haz Mat Const	\$39,000	\$38,721
15	Southern Utah University	Southern Utah University bennion Administration Building arra Esco Phase li S9ee	Chevron Energy Solutions Company	Unclass Const	\$283,152	\$283,152
16	Dixie St College Of Utah	Dixie - Heating Plant High Voltage Upgrade	Nichols Building Llc	Mechanical	\$734,559	\$698,900
17	State Hospital	Hospital Seven Peaks Maint. Bldg.	Utah Correctional Industries	Roofing	\$10,000	\$18,700
18	Weber State University	Wsu Browning Bldg. Galvanized Pipe Replacement	Sr Mechanical	Mechanical	\$758,980	\$536,900
19	Southern Utah University	Southern Utah University electronic Learning Center ceiling Tile Reinstallation Post Abatement	Rocmont Industrial Corp	Haz Mat Const	\$18,521	\$23,870
20	Natural Resources	Hvac Renovation Fire Alarm Upgrade	Wasatch Controls	Mechanical	\$165,000	\$170,660



# State of Utah

Division of Facilities and Construction  
Management

## Construction Contracts Awarded

Contract Type = C; Award Date >= 01/12/2011; and less than 02/09/2011

#	Agency	Contract Name	Firm	Type	Budget	Award
<b>Miscellaneous Construction</b>						<b>3/AM</b>
21	Courts	Farmington Court Hvac Upgrades	Commercial Mechanical Systems & Service	Mechanical	\$443,972	\$301,286

# DFCM

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

Mar-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
	<b>BEGINNING BALANCE</b>	13,744,443.33	(8,863.57)				
	<b>INCREASES TO CONTINGENCY RESERVE FUND</b>						
07260	U OF U Nursing Bldg Renovation Expansion	1,430.38	-	169,605.64	0.74%	Construction	78%
	<b>DECREASES TO CONTINGENCY RESERVE FUND</b>						
	<b>NEW CONSTRUCTION</b>						
06291	USTAR UU Neuroscience Research Center	(151,788.38)	-	2,100,984.53	1.30%	Construction	53%
06292	USTAR USU Life Science Research Center	(100,735.00)	-	1,166,705.00	1.94%	Construction	83%
07039	MATC North Utah County Building	(80,536.00)	-	891,751.00	4.60%	Construction	80%
09020	UVU Health Science Building Addition	(56,507.95)	-	328,791.95	0.68%	Construction	8%
09024	SLCC SCC Center For New Media Bldg	(55,716.00)	-	95,144.90	0.24%	Construction	15%
07297	SUU Gibson Science Center Addition	(37,453.76)	-	411,116.28	2.17%	Construction	45%
09226	National Guard Brigham City Armory Remodel	(36,427.83)	-	103,241.28	9.39%	Construction	90%
02243	U OF U Museum Of Natural History	(28,919.23)	-	426,541.15	0.48%	Construction	63%
08032	UNG Vernal, Camp Williams, Springville Armories Remodel	(22,783.00)	-	241,808.94	7.21%	Construction	80%
05055	USDC New Housing Unit	(17,147.76)	-	654,411.01	22.89%	Construction	100%
	<b>REMODELING</b>						
09062	WSU Lind Lecture Hall Replacement Fixed Seating	(15,819.90)	-	15,819.90	2.82%	Closed	91%
10183	CEU Price Infrastructure Plan Adaptation/Code Compliance	(13,336.00)	-	13,336.00	2.67%	Construction	54%
09218	UDOT Strawberry Maintenance Station Replacement	(7,183.40)	-	111,384.21	5.23%	Construction	79%
08195	USH Swimming Pool Repairs	(4,712.45)	-	4,712.45	3.04%	Construction	79%
10115	Wildlife Hardware Ranch Visitor Center Repairs	(2,108.28)	-	24,594.06	22.36%	Construction	84%
09071	DFCM Ogden Regional Center Elevator Modernization	(1,775.60)	-	7,387.00	0.73%	Construction	46%
	<b>TOTAL</b>	13,112,923.17	(8,863.57)				



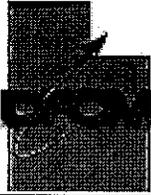
Division of Construction and Management  
 4110 State Office Building Salt Lake City, UT 84144  
 Telephone (801) 538-3018 Fax (801) 538-3267

## REPORT OF PROJECT RESERVE FUNDS ACTIVITY

Mar-11

% of  
 Constr.

PROJECT TITLE	STATE FUNDS	DOT FUNDS	DESCRIPTION	Budget
<b><u>BEGINNING BALANCE</u></b>	<b><u>18,114,152</u></b>	<b><u>936,952</u></b>		
<b><u>INCREASES TO PROJECT RESERVE FUND:</u></b>				
WSU - Lind Lecture Hall Seating	24,548.90		Balance of Design, Inspection & Insurance Budgets	4.38%
Corrections - CUCF 288 Bed Facility	23,758.49		Balance of Inspection & Insurance Budgets	0.18%
SUU - Utility Tunnel Hatchways	22,186.58		Balance of Construction Budget	20.54%
AG - Secondary Electrical System	13,817.21		Balance of Construction, Inspection & Insurance Budgets	42.18%
Tax - Replace Buss Duct Swirch	6,980.00		Balance of Construction, Inspection & Insurance Budgets	44.62%
Snow - Washburn Bldg Chiller Replacement	4,472.00		Balance of Inspection & Insurance Budgets	1.86%
ABC - Store 22 Lift and Awning	3,580.58		Balance of Construction, Inspection & Insurance Budgets	5.51%
AG - Fire Alarm Replacement	1,967.94		Balance of Various Project Budgets	13.12%
WSU - Stadium Light Tower Replacement	333.08		Balance of Inspection Budget	0.07%
<b><u>DECREASES TO PROJECT RESERVE FUND:</u></b>				
SUU - Gibson Science Center Addition	(604,994.79)		Return SUU Share of Bid Savings	3.20%
BATC - West Campus HVAC Upgrade	(26,863.00)		To Award Construction Contract	8.27%
Utah Art Storage Building Lighting Upgrade	(4,660.36)		To Award Construction Contract	11.65%
Courts - Replace Brigham City Water Heaters	(990.00)		Return To Project For Additional Expenses	3.30%
<b><u>ENDING BALANCE</u></b>	<b><u>17,578,289.00</u></b>	<b><u>936,951.92</u></b>		



# State of Utah

Division of Facilities and Construction  
Management

Planning Reserve = 901000

## Statewide Planning Fund

Agency	Project	Project Description	Amount
State Hospital	<u>09176420</u>	State Hospital Building Consolidation PI	\$38,680.00
Office of Education - All Other	<u>10033200</u>	Tooele Atc/usu Tooele Campus Building Planning	\$15,000.00
		(4661 and 4662) 2	<b>Fund Allocations:</b>
		Fund Project: 04222300	<b>Planning Reserve:</b>
			<b>Available Balance:</b>
			<b>\$53,680.00</b>
			<b>\$901,000.00</b>
			<b>\$847,320.00</b>



# State of Utah

Division of Facilities and Construction  
Management

## Statewide Emergency Fund

Project Type = IMPR EMERGENCY; From Date = 11/10/2010

Agency	Project	Project Description	Budget	Prior	Encumbrance	
					Current	Total
Juvenile Justice Services	09253430	Millcreek Youth Center Emergency Security Upgrade	\$150,000.00	\$315,094.26	\$180.00	\$315,274.26
Juvenile Justice Services	10245430	Slate Canyon Youth Facility Emergency Boiler Replacement	\$40,000.00	\$33,322.63	\$3,244.63	\$36,567.26
Juvenile Justice Services	10311430	Split Mountain Youth Facility Roof Top Unit Emergency Replacement	\$25,000.00	\$0.00	\$19,280.00	\$19,280.00
State Hospital	09128420	St Hosp Emerg Tunnel Pipe Supp Brackets	\$30,000.00	\$112,184.00	\$0.00	\$112,184.00
State Hospital	10276420	State Hospital Central Plant Boiler Burners Replacement	\$0.00	\$451,902.24	\$44.63	\$451,946.87
Utah Highway Patrol	10279550	Murray Highway Patrol Complex Boiler Emergency Replacement	\$15,000.00	\$26,870.00	\$0.00	\$26,870.00
Veterans Affairs	10017490	Stc Veterans Home Fire Monitor System Replacement	\$27,000.00	\$106,189.00	\$547.50	\$106,736.50
<b>7 Projects</b>			<b>\$287,000.00</b>	<b>\$1,045,562.13</b>	<b>\$23,296.76</b>	<b>\$1,068,858.89</b>
			<b>Fund Amt</b>	<b>- Payments</b>	<b>+ Contracts</b>	
			<b>-\$211,365.24</b>	<b>\$0.00</b>	<b>\$0.00</b>	
			<b>Available Balance 10161300</b>		<b>-\$211,365.24</b>	
			<b>for Fund</b>			



# State of Utah

Division of Facilities and Construction  
Management

## Statewide Energy Conservation

Project Type = IMPR ENERGY; From Date = 11/10/2010

Agency	Project	Project Description	Budget	Encumbrance		
				Prior	Current	Total
Bridgerland Atc	10022210	Batc Various Energy Efficiency Improvements (sfeef)	\$100,000.00	\$155,760.00	\$0.00	\$155,760.00
Capitol Preservation Bd	09230050	Capitol Hill Escro Project	\$0.00	\$67,500.00	\$0.00	\$67,500.00
Davis Atc	10020220	Datc Various Energy Efficiency Improvements (sfeef)	\$125,000.00	\$130,813.00	\$0.00	\$130,813.00
Dept Of Transportation	10015900	Udot Murray / Wanship Maint St Lighting (sfeef)	\$0.00	\$18,571.33	-\$75.65	\$18,495.68
Dfcm - Managed Buildings	05030300	Sbeep Energy Efficiency Fund	-\$683,213.00	\$2,436,979.25	\$7,353.39	\$2,444,332.64
Dfcm - Managed Buildings	10248310	Various Dfcm Managed Buildings Energy Efficiency Projects	\$111,604.00	\$79,731.00	\$10,605.04	\$90,336.04
Health	10237390	Unified State Laboratories Solar Array Arra S9er	\$400,000.00	\$431,960.00	\$0.00	\$431,960.00
Juvenile Justice Services	10014430	Jjs Millcreek Lighting/ogden Obs Lighting/hvac (sfeef)	\$0.00	\$82,682.00	\$24,390.13	\$107,072.13
Ogden/weber Atc	10019240	Owalc Various Energy Efficiency Improvements (sfeef)	\$125,000.00	\$95,000.00	\$0.00	\$95,000.00
Utah State University	10005300	Usu Hper Lighting Upgrade (sfeef)	\$0.00	\$240,187.00	\$0.00	\$240,187.00
Utah State University	10239770	Usu Lighting Upgrades At Biotech, Cpd, And Geology Buildings (sfeef)	\$115,247.00	\$115,247.00	\$0.00	\$115,247.00
<b>11 Projects</b>			<b>\$1,660,064.00</b>	<b>\$3,854,430.58</b>	<b>\$42,272.91</b>	<b>\$3,896,703.49</b>
			<b>Fund Amt</b>	<b>- Payments</b>	<b>+ Contracts</b>	
			<b>\$453,759.09</b>	<b>\$603,109.71</b>	<b>\$24,515.00</b>	
			<b>Available Balance 05030300</b>		<b>-\$173,865.62</b>	
			<b>for Fund</b>			



# State of Utah

Division of Facilities and Construction  
Management

Project Type = IMPR HAZARDOUS; From Date = 11/10/2010

## Statewide Hazardous Materials Projects

Agency	Project	Project Description	Budget	Encumbrance		
				Prior	Current	Total
Dfcm - Statewide Funds	10159300	Fy'11 Hazardous Materials Surveys	\$150,000.00	\$376,537.86	\$50,381.15	\$426,919.01
Dfcm - Statewide Funds	10160300	Fy'11 Hazardous Materials Emergency Abatement	\$350,000.00	\$525,792.51	\$6,610.38	\$532,402.89
University Of Utah	08126750	Uu Campus Wide Fy'09 And Fy'10 Haz Materials Abatement	\$100,000.00	\$144,309.72	\$2,421.13	\$146,730.85
<b>3 Projects</b>			<b>\$600,000.00</b>	<b>\$1,046,640.09</b>	<b>\$59,412.66</b>	<b>\$1,106,052.75</b>
			<b>Fund Amt</b>	<b>- Payments</b>	<b>+ Contracts</b>	
			<b>\$0.00</b>	<b>\$81,926.76</b>	<b>\$21,424.50</b>	
			<b>Available Balance 10159300</b>		<b>-\$103,351.26</b>	
			<b>for Fund</b>			



# State of Utah

Division of Facilities and Construction  
Management

## Statewide Land Options and Acquisition Fund

Project Type = IMPR LND OPTION; From Date = 11/10/2010

Agency	Project	Project Description	Budget	Encumbrance		Total
				Prior	Current	
Dtcm - Managed Buildings	08095300	Land Option/acquisition Fund	\$155,500.00	\$863,528.67	\$66,011.45	\$929,540.12
	1	Projects	\$155,500.00	\$863,528.67	\$66,011.45	\$929,540.12
			<b>Fund Amt</b>	<b>- Payments</b>	<b>+ Contracts</b>	
			\$762,206.43	\$124,351.69	\$0.00	
			<b>Available Balance</b>	<b>08095300</b>		<b>\$637,854.74</b>
			<b>for Fund</b>			



# State of Utah

Division of Facilities and Construction  
Management

## Statewide Paving Projects

Project Type = IMPR PAVING; From Date = 11/10/2010

Agency	Project	Project Description	Budget	Encumbrance		
				Prior	Current	Total
Bureau Of Criminal Indent	10200550	Bci Building Paving Improvements	\$30,000.00	\$30,000.00	\$1,800.00	\$31,800.00
Courts	10198150	Ogden Courts Bldg Paving Improvements	\$44,366.00	\$58,204.50	\$4,147.65	\$62,352.15
Davis Aic	10069220	Datic Parking Lot Replacement (transportation & Manufacturing)	\$216,000.00	\$362,209.31	\$1,280.13	\$363,489.44
Dfcm - Managed Buildings	04223300	Unallocated Paving Fund	\$0.00	\$1,211,326.87	\$0.00	\$1,211,326.87
Dfcm - Statewide Funds	10109310	Fy'11 Paving Preventative Maintenance Funds	\$50,000.00	\$394,126.06	\$43,199.27	\$437,325.33
Dfcm - Statewide Funds	10109310	Fy'11 Uci Paving Crack Seal Repairs	\$250,000.00	\$314,453.70	\$35,850.00	\$350,303.70
Dnr - Wildlife Resources	09162520	Var Fish Hatcheries Paving Improvements	\$180,000.00	\$344,310.59	\$0.00	\$344,310.59
Natural Resources	08203500	Dnr Admin Bldg Re-seal Parking Area	\$249,500.00	\$489,148.04	\$0.00	\$489,148.04
Natural Resources	10079520	Dwr Mantua Fish Hatchery Paving Improvements	\$260,000.00	\$511,910.64	\$178.50	\$512,089.14
Natural Resources	10081500	Dnr Lone Peak Nursery Paving Improvements	\$205,000.00	\$221,500.00	\$0.00	\$221,500.00
Public Safety	10082550	Public Safety Driver Training Facility Track Expansion	\$200,000.00	\$211,800.00	\$0.00	\$211,800.00
Salt Lake Comm College	10030660	Various Slcc Campus Prk Lots Slurry Sealing	\$100,000.00	\$169,870.30	\$450.00	\$170,320.30
State Hospital	10075420	State Hospital Rampton Ii Bldg Courtyard Concrete Replacement	\$55,000.00	\$57,500.00	\$89.24	\$57,589.24
State Hospital	10077420	State Hospital Various Campus Paving Improvements	\$50,000.00	\$52,900.00	\$44.63	\$52,944.63
Tax Commission	09110310	Tax Comm Prk Lot Repairs/slurry Seal	\$112,500.00	\$240,518.30	\$0.00	\$240,518.30
Uintah Basin Aic	08176250	Ubatc Vernal Branch Campus Paving Upgrad	\$1,500,000.00	\$2,156,143.50	\$0.00	\$2,156,143.50
University Of Utah	09154750	Uu Campus Wide Misc. Paving Repairs	\$50,000.00	\$58,723.30	\$0.00	\$58,723.30
Weber State University	10177810	Wsu Parking Lots A1 And Tic Paving Improvements	\$300,000.00	\$598,301.18	\$10,845.85	\$609,147.03
Workforce Services	10083920	Cedar City Dws Office Parking Lot Reconstruction	\$110,000.00	\$182,901.97	\$0.00	\$182,901.97
<b>19 Projects</b>			<b>\$3,962,366.00</b>	<b>\$7,665,848.26</b>	<b>\$97,885.27</b>	<b>\$7,763,733.53</b>
			<b>Fund Amt</b>	<b>- Payments</b>	<b>+ Contracts</b>	
			<b>\$1,172,690.01</b>	<b>\$1,727.51</b>	<b>\$0.00</b>	
			<b>Available Balance 04223300</b>		<b>\$1,170,962.50</b>	
			<b>for Fund</b>			



# State of Utah

Division of Facilities and Construction  
Management

## Statewide Roofing Projects

Project Type = IMPR ROOFING; From Date = 11/10/2010

Agency	Project	Project Description	Budget	Encumbrance		
				Prior	Current	Total
College Of Eastern Utah	09235610	Ceu Student Activities Center Reroof	\$45,000.00	\$47,460.00	\$0.00	\$47,460.00
Corrections - Draper	09075100	Draper Prison Wasatch A-d Blocks Reroof	\$307,800.00	\$583,356.58	\$90.00	\$583,446.58
Corrections - Draper	10091100	Draper Prison Dairy Roof Improvements	\$66,000.00	\$74,800.00	\$0.00	\$74,800.00
Davis Alc	10090220	Dats Main Building Partial Reroof	\$370,000.00	\$753,240.00	\$344.63	\$753,584.63
Dept Of Transportation	10098900	Moab Dot Maintenance Shed Reroof	\$72,000.00	\$75,804.80	\$0.00	\$75,804.80
Developmental Center	08089300	Roofing Preventative Maint Funds	\$400,000.00	\$1,013,587.83	\$37,041.71	\$1,050,629.54
Dfcm - Managed Buildings	02207300	Unallocated Statewide Roofing Funds	\$0.00	\$1,956,449.27	\$90.00	\$1,956,539.27
Dfcm - Managed Buildings	08091300	Roofing Seismic Program	\$100,000.00	\$613,610.31	\$0.00	\$613,610.31
Dfcm - Managed Buildings	10092310	Highland Regional Ctr Roof Improvements	\$105,000.00	\$111,675.00	\$0.00	\$111,675.00
Dixie St College Of Utah	09238640	Dixie St College North Instructional Building Reroof	\$260,000.00	\$576,300.00	\$0.00	\$576,300.00
Dnr - Parks & Recreation	09214510	Antelope Island Visitors Center Reroof	\$30,000.00	\$71,155.74	\$1,060.50	\$72,216.24
Human Services	08090300	Roofing Emergency Program	\$200,000.00	\$1,064,350.58	-\$37,010.01	\$1,027,340.57
Human Services	10095400	Sandy Group Home Roof Repairs	\$27,594.00	\$27,594.00	\$1,633.63	\$29,227.63
Human Services	10095400	St George Group Home Roofing Improvements	\$36,351.00	\$36,265.40	\$0.00	\$36,265.40
Juvenile Justice Services	10094430	Wasatch Youth Ctr Reroof	\$320,000.00	\$336,200.00	\$0.00	\$336,200.00
Snow College	09236700	Snow College Stadium Building Reroof	\$60,000.00	\$60,000.00	\$1,800.00	\$61,800.00
State Hospital	10093420	St Hospital Seven Peaks Maintenance Center Garage Reroof	\$10,000.00	\$38,344.63	\$944.63	\$39,289.26
University Of Utah	10007750	Univ Of Ut Merrill Engineering Bldg Roof Improvements	\$30,400.00	\$40,800.00	\$0.00	\$40,800.00
University Of Utah	10216750	Univ Of Ut Eccles Broadcast Bldg Partial Reroof	\$40,000.00	\$76,086.50	\$823.00	\$76,909.50
Utah State University	10087770	Usu Old Vet Science Bldg Roof Improvements	\$38,000.00	\$108,116.44	\$368.00	\$108,484.44
Utah State University	10086770	Usu Water Lab West Roof Improvements	\$250,000.00	\$55,951.00	\$0.00	\$55,951.00
Utah State University	10306770	Usu Hper Building Lower Reroof	\$192,049.00	\$206,349.00	\$0.00	\$206,349.00
Utah State University	10307770	Usu Eng Lab Building Reroofing & Seismic Design	\$34,000.00	\$51,250.00	\$0.00	\$51,250.00
Utah Valley University	10089790	Uvu Science Building Reroof	\$150,000.00	\$469,078.24	\$0.00	\$469,078.24
<b>24 Projects</b>			<b>\$3,144,194.00</b>	<b>\$8,449,825.32</b>	<b>\$7,186.09</b>	<b>\$8,457,011.41</b>
			<b>Fund Amt</b>	<b>- Payments</b>	<b>+ Contracts</b>	
			<b>\$1,733,088.01</b>	<b>\$338,540.27</b>	<b>\$0.00</b>	
			<b>Available Balance 02207300</b>		<b>\$1,394,547.74</b>	
			<b>for Fund</b>			



Division of Construction and Management  
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STATE HOSPITAL ADMIN BLDG HVAC UPGRADE

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AGENCY	DESCRIPTION	Contingency Budget Percentage	Transfers From Contingency	% To Construction Budget	Transfers From Contingency	% To Construction Budget
<b>DRAPER PRISON OLYMPUS &amp; OQUIRRH BLDGS LOCK REPLACEMENTS</b>						
U OF U	Marriot Library Renovation	3.40%	3,211,771.98	5.48%	3,211,771.98	5.48%
U OF U	Museum Of Natural History	0.88%	397,621.92	0.45%	426,541.15	0.48%
DVA	Cemetary Master Plan	9.63%	-	0.00%	-	0.00%
Human Services	USDC Raintree Bldg Remodel	8.19%	188,783.21	17.04%	188,783.21	17.04%
USDC	New Housing Unit	5.07%	637,263.25	24.75%	654,411.01	25.41%
UDOT	Clearfield Maint Station Replacement	6.84%	49,400.14	5.01%	49,400.14	5.01%
CUCF	New 192 Bed Expansion	3.89%	1,063,003.33	5.16%	1,063,003.33	5.16%
UVU	Repl Hvac unts With high Efficiency	86.73%	-	0.00%	-	0.00%
CUCF	CUCF Boiler And ATC Controls Upgrade	9.00%	13,905.00	2.22%	13,905.00	2.22%
UOFU	David Eccles School Of Business	1.20%	98,636.09	0.14%	98,636.09	0.14%
Courts	St George Courthouse	4.65%	(247,122.60)	-1.05%	(247,122.60)	-1.05%
USTAR	UU Neuroscience Research Center	2.77%	1,891,625.55	1.51%	2,100,984.53	1.68%
USTAR	USU Life Science Research Center	7.60%	1,065,970.00	3.31%	1,166,705.00	3.62%
Dixie	Holland Centennial Commons	2.80%	-	0.00%	-	0.00%
Public Safety	SL County Joint Drivers License/DMV	5.19%	729,709.00	15.75%	729,709.00	15.75%
MATC	North Utah County Building	4.54%	480,759.00	2.95%	891,751.00	5.47%
Health	Unified Lab Facility	3.67%	541,611.24	1.76%	541,611.24	1.76%
WSU	Heating Plant Boiler Replacement	8.16%	186,190.59	7.35%	186,190.59	7.35%
Corrections	Draper Security Upgrades	8.75%	-	0.00%	-	0.00%
Wildlife	Springville Hatchery Water Treatment System	2.47%	-	0.00%	20,890.05	0.96%
DNR	Admin Bldg HVAC Renovation	6.78%	231,019.22	6.46%	234,779.72	6.57%
Courts	Various Facilities Security Upgrade	22.81%	2,979.92	0.57%	2,979.92	0.57%
DCED	Glendinning Home PH III Remodel Design	9.29%	-	0.00%	-	0.00%
Snow	Library/Classroom Building	4.04%	808,860.54	4.81%	808,860.54	4.81%
U OF U	Nursing Bldg Renovation Expansion	1.52%	171,036.02	0.76%	169,605.64	0.75%
DFCM	Multi Agency Office Building	3.65%	281,084.84	0.53%	281,084.84	0.53%
SUU	Gibson Science Center Addition	2.46%	349,078.85	1.84%	411,116.28	2.17%
USU	Agriculture Building	3.75%	-	0.00%	137,612.00	0.30%
UNG	Vernal, Camp Williams, Springville Armories Remod	8.74%	175,573.17	5.17%	241,808.94	7.12%
CEU	Music Building Steam Line Repairs	8.83%	-	0.00%	-	0.00%
Courts	Layton HVAC Improvements	9.26%	3,500.00	0.97%	3,500.00	0.97%
Courts	Provo ADA Upgrade	9.25%	30,078.61	9.15%	30,078.61	9.15%

# DFCM

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STATE HOSPITAL ADMIN BLDG HVAC UPGRADE

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DRAPER PRISON OLYMPUS & OQUIRRH BLDGS	LOCK REPLACEMENTS					
Courts	Matheson Concrete Settling Repairs	9.50%	-	0.00%	-	0.00%
SLCC	RRC Fountain Replacement	20.06%	-	0.00%	-	0.00%
SLCC	SCC North Wing Window Replacement	94.96%	20,001.70	24.42%	20,001.70	24.42%
DVA	Northern Region Veteran's Nursing Home	4.60%	212,851.26	1.32%	212,851.26	1.32%
CEU	Various Bldgs Exterior Door Computer Lock System	9.50%	-	0.00%	-	0.00%
SLCC	Rrc Utility Tunnel Piping Runs	7.51%	78,231.00	8.88%	78,231.00	8.88%
CUCF	Mechanical Upgrades	7.71%	50,097.00	16.19%	50,097.00	16.19%
Courts	Provo Replace Chiller/Boiler Control	9.51%	8,705.82	5.99%	8,705.82	5.99%
USDC	Boiler Replacement/Building Repairs	7.84%	234,717.63	10.91%	292,002.11	13.57%
USH	Swimming Pool Repairs	9.50%	-	0.00%	4,712.45	5.21%
Parks & Rec	Wallsburg Culinary Well Improvements	9.47%	2,174.04	2.86%	2,174.04	2.86%
CUCF	192 Bed Pod Expansion	0.00%	-	0.00%	-	0.00%
DHS	Purchase Of Libbie Edwards School For Deaf & Blind	2.71%	146,484.18	2.25%	146,484.18	2.25%
Courts	Ogden Land Purchase	0.00%	382,314.49	11.69%	382,314.49	11.69%
UVU	Health Science Building Addition	3.70%	37,520.00	0.08%	328,791.95	0.69%
OWATC	Health Technology Building	3.67%	30,058.60	0.14%	258,195.20	1.18%
SLCC	SCC Center For New Media Bldg	3.49%	13,573.00	0.05%	95,144.90	0.37%
SLCC	Rrc Irrigation System Upgrade	7.69%	-	0.00%	-	0.00%
SLCC	Rrc Replace Heat Plant Water Supply	7.99%	-	0.00%	-	0.00%
Corrections	Fremont Ccc Security Holding Cell Improvements	7.99%	4,097.59	5.63%	4,097.59	5.63%
Courts	Matheson Courts Repl/Upgrade Intercom System	7.99%	-	0.00%	-	0.00%
Courts	Matheson Courts Repl Variable Frequency Dr	7.99%	-	0.00%	-	0.00%
Courts	3rd District Juvenil Court Upgrade Interior Lights	7.99%	-	0.00%	-	0.00%
ABC	Park City Store #32 Dock Extension	7.99%	-	0.00%	-	0.00%
DWS	South County Controls Upgrade	7.99%	-	0.00%	-	0.00%
DWS	Admin Bldg Telecommunication Upgrade	7.99%	-	0.00%	-	0.00%
UVU	Various Buildings Electrical Metering	7.99%	-	0.00%	-	0.00%
WSU	Lind Lecture Hall Replacement Fixed Seating	7.80%	-	0.00%	15,819.90	2.82%
Courts	Davis County Courts Hvac Wtr Balancing/Repr	7.82%	-	0.00%	-	0.00%
DFCM	Ogden Regional Center Elevator Modernization	7.81%	5,611.40	0.56%	7,387.00	0.73%
USDC	Comprehensive Therapy Repl Hvac System	4.20%	11,226.20	2.05%	24,912.20	2.49%
SUU	Various Bldgs Fire Sprinkler Piping/Alarm	8.18%	5,446.38	2.40%	5,446.38	2.40%
SUU	Heat Plant Steam Dist System Anchoring	11.47%	-	0.00%	22,465.01	9.77%

# DFCM

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STATE HOSPITAL ADMIN BLDG HVAC UPGRADE

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<b>DRAPER PRISON OLYMPUS &amp; OQUIRRH BLDGS LOCK REPLACEMENTS</b>						
CUCF	Housing Lightning Protection	7.96%	2,425.00	1.54%	2,425.00	1.54%
Courts	Richfield Courts Judge Prk Cover/Cement RP	7.96%	-	0.00%	8,325.66	3.08%
MATC	Remodel Lab For Composites Program	0.00%	-	0.00%	-	0.00%
Corrections	SLC Centers Fire Sprinkler/Restrooms Repairs	7.94%	8,726.95	10.69%	8,726.95	10.69%
Corrections	Draper Boiler Control Upgrades	3.59%	7,346.54	7.97%	12,648.60	2.99%
Corrections	SLC Centers Water Heater Boosters	8.07%	1,710.00	8.07%	1,710.00	8.07%
Youth Corrections	West Valley Juvenile Probation Office Ada Ramp R	7.99%	-	0.00%	-	0.00%
DOT	Rampton Complex Landscaping Upgrades	8.50%	-	0.00%	-	0.00%
Fairpark	Admin Bldg Fire Alarm	8.01%	-	0.00%	-	0.00%
UNG	Various Armories Upgrades	8.12%	-	0.00%	-	0.00%
Deaf/Blind	Taylorsville Deaf Center Install Fire Sprinkler System	8.01%	-	0.00%	-	0.00%
UDOT	Strawberry Maintenance Station Replacement	5.52%	95,438.81	7.64%	111,384.21	8.91%
National Guard	Richfield National Guard Armory Upgrades	6.92%	62,571.00	5.69%	69,867.28	6.35%
National Guard	Brigham City Armory Remodel	7.05%	66,813.45	6.07%	103,241.28	9.39%
SUU	Boiler #1 Replacement	7.15%	-	0.00%	-	0.00%
National Guard	Manti National Guard Armory Remodel	6.89%	17,849.00	1.62%	17,849.00	1.62%
National Guard	Fillmore National Guard Armory Remodel	6.82%	26,468.00	3.78%	36,068.00	5.15%
DEQ	Buildings Tenant Improvements for Various Agencies	6.15%	-	0.00%	94,631.46	5.63%
DFCM	Governor's Carriage House Improvements	7.96%	54,656.00	4.27%	54,656.00	4.27%
SLCC	RRC Day Care Bldg Install Fire Suppression Sys	8.00%	-	0.00%	-	0.00%
SLCC	RRC New Carpenter Shop Bldg	36.34%	-	0.00%	-	0.00%
SLCC	RRC New Instructional and Admin Complex	3.62%	-	0.00%	-	0.00%
DABC	Various Stores Loading Dock Replacement	8.00%	-	0.00%	-	0.00%
DABC	Store #11 Magna, Replace Three Rooftop Heat-A/C	8.58%	-	0.00%	-	0.00%
Courts	Matheson Courthouse Concrete Replacement/Repa	7.61%	-	0.00%	-	0.00%
DFCM	Heber Wells Parking Structure Replace Dry Sprink	8.00%	-	0.00%	-	0.00%
DFCM	Heber Wells/DWS Admin Bldg Replace Pumps, Valv	7.85%	-	0.00%	-	0.00%
DOH	Medical Examiners Bldg Replace Cadaver Cooler Un	8.00%	-	0.00%	-	0.00%
Education	Office of Educ Bldg Window Replacement Ph 1	20.00%	-	0.00%	-	0.00%
Public Safety	Orem Office A/C Unit Replacement	8.00%	-	0.00%	-	0.00%
BATC	W Campus HVAC Sys Upgrade/Fire Training Area	8.02%	-	0.00%	-	0.00%
UBATC	CDL Bldg HVAC Upgrades	7.74%	-	0.00%	-	0.00%
COURTS	Provo Juvenile Crts Work Crew Bldg Renovation	7.61%	-	0.00%	-	0.00%



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STATE HOSPITAL ADMIN BLDG HVAC UPGRADE

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DRAPER PRISON OLYMPUS & OQUIRRH BLDGS	LOCK REPLACEMENTS					
COURTS	Provo Juvenile Crts Replace HVAC	8.00%	-	0.00%	-	0.00%
SUU	Demolish City Pool & Create Intramural Ball Fields	7.82%	-	0.00%	-	0.00%
SUU	Concrete and Asphalt Replacement	8.08%	-	0.00%	-	0.00%
Corrections	CUCF Plant Maintenance Air Handler	7.58%	-	0.00%	-	0.00%
Courts	Richfield Crts Bldg Carpet, Kitchen, Shower Upgrad	7.98%	-	0.00%	-	0.00%
DFCM	Cedar City Reg Ctr Interior Paint upgrades/Restroom	7.98%	-	0.00%	-	0.00%
USH	Power Substation Retaining Wall Stabilization	7.50%	-	0.00%	-	0.00%
WSU	Browning Ctr Galvanized Pipe Replace/Plumbing Up	7.87%	-	0.00%	-	0.00%
WSU	East Campus Irrigation Sys Upgrades	8.00%	-	0.00%	-	0.00%
WSU	New Covered Storage at the Old Greenhouse Site	8.69%	-	0.00%	-	0.00%
WSU	Dee Event Center Site Improvements	7.81%	-	0.00%	-	0.00%
WSU	Miller Admin Bldg South Stairway Replacement	8.00%	-	0.00%	-	0.00%
OWATC	Main, Roy and BDO Campuses Security Network Up	8.00%	-	0.00%	-	0.00%
DABC	Ogden Store #24 Construct Fence N Side of Park L	8.00%	-	0.00%	-	0.00%
DFCM	Ogden Regional Ctr Misc Window Repairs	6.92%	-	0.00%	-	0.00%
National Guard	Ogden Armory Misc Interior Remodle, Repairs, Repl	8.28%	-	0.00%	-	0.00%
Wildlife	Hardware Ranch Visitor Center Repairs	6.90%	5,783.00	5.26%	24,594.06	22.36%
Workforce	Ogden DWS Bld Replace Exhaust Fan on Roof	8.05%	-	0.00%	-	0.00%
Courts	Farmington Remodel	6.90%	-	0.00%	-	0.00%
Agriculture	Upgrade Interior Lighting	8.01%	-	0.00%	-	0.00%
DABC	Brigham City Store #22 Truck Lift and New Awning	8.00%	6,271.51	9.65%	7,535.83	11.59%
CPB	Travel Council New Ext/Interior Lighting	7.85%	-	0.00%	-	0.00%
CPB	State Capitol Bld Install Fan and Pump Alarms	8.00%	-	0.00%	-	0.00%
CPB	State Capitol Bld E Garage Replace 16 Security Ca	8.00%	-	0.00%	-	0.00%
DCED	Art Storage Bld Lighting Upgrade Emergency Lights	8.00%	-	0.00%	-	0.00%
Corrections	Draper Prison N Point Perimeter Light Pole Replace	7.47%	-	0.00%	-	0.00%
DFCM	Highland Regional Ctr Fire Panel Replacement	8.00%	-	0.00%	-	0.00%
DFCM	Heber Wells/DWS Admin Blds Widewalk Replace	4.00%	-	0.00%	-	0.00%
Corrections	CUCF Tower #3 Bld & Mechanical Insulation	8.54%	-	0.00%	-	0.00%
Fairpark	N Food Court Fire/Maint Shop Fire Alarms Upgrade	8.00%	5,044.02	6.82%	5,044.02	6.82%
Fairpark	Campus Lever Acuated Locksets & Adjustable Clos	7.72%	-	0.00%	-	0.00%
Workforce	Ogden South Bld Masonry Façade Repairs	8.01%	-	0.00%	-	0.00%
CEU	San Juan Admin Bld Replace/Demolition/Landscape	18.14%	-	0.00%	-	0.00%



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<b>DRAPER PRISON OLYMPUS &amp; OQUIRRH BLDGS LOCK REPLACEMENTS</b>						
CEU	Price Infrastructure Plan Adaptation/Code Complian	7.74%	-	0.00%	13,336.00	2.67%
Dixie	Heating Plant High Voltage Upgrade	7.78%	-	0.00%	-	0.00%
Dixie	Heating Plant Upgrades Ph 1	32.76%	-	0.00%	-	0.00%
Snow	Data Ctrs HVAC Improvs,Sever Vly Rooftop A/C	7.87%	-	0.00%	-	0.00%
DATC	Chiller System Upgrade	7.93%	-	0.00%	-	0.00%
Corrections	Olympus & Oquirrh Blds Lock Replacements	8.58%	-	0.00%	-	0.00%
Corrections	Draper Olympus Tile Replacement	8.58%	-	0.00%	-	0.00%
Corrections	Draper Admin Bldg Plumbing Replacement	8.37%	-	0.00%	-	0.00%
DHS	St Hospital Admin Bldg HVAC Upgrade	44.83%	-	0.00%	-	0.00%
DHS/USH	Rampton Bldg #1 Skylights Repairs	6.95%	-	0.00%	-	0.00%
DHS/USH	Rampton Bldg #1 Replace Air Handler	8.00%	-	0.00%	-	0.00%
Education	Buffmire Bldg Concrete/Asphalt Repairs	8.58%	-	0.00%	-	0.00%
Tax	Exit Signage Upgrade	8.58%	-	0.00%	-	0.00%
UDC/Draper	Security Electronic Bldg HVAC Upgrade	7.96%	-	0.00%	-	0.00%
DOC/CUCF	Perimeter Security Upgrade	7.59%	-	0.00%	-	0.00%
UDC	Various AP&P Centers Kitchens	5.64%	-	0.00%	-	0.00%
CPB	SOB East Staircase Improvements	8.03%	-	0.00%	-	0.00%
CPB	SOB North Window Improvements	7.59%	-	0.00%	-	0.00%
CPB	DUP Museum HVAC Improvements	7.99%	-	0.00%	-	0.00%
UNG	Ogden Armory Remodel	7.15%	-	0.00%	-	0.00%
UNG	Logan Armory Remodel	7.13%	-	0.00%	-	0.00%
MATC	Geneva Bldg Critical Improvements	8.00%	-	0.00%	-	0.00%
DCED	Rio Grande Boiler & Piping	7.98%	-	0.00%	-	0.00%
Corrections	Wasatch Culinary Floor Repairs	8.04%	-	0.00%	-	0.00%
Courts	West Valley Rooftop Unit	8.00%	-	0.00%	-	0.00%
DHS/USH	Forensic Bldg Locks & Hardware	7.58%	-	0.00%	-	0.00%
UNG	Mt. Pleasant Armory Fire Alarm/Sprinkler	8.42%	-	0.00%	-	0.00%
UNG	Blanding Armory A/C Units Replacement	8.00%	-	0.00%	-	0.00%
UNG	Spanish Fork Armory Switches & Receptacles	8.04%	-	0.00%	-	0.00%
UNG	Lehi Armory Replace Heating/Fire Systems	8.00%	-	0.00%	-	0.00%
Tax	HVAC Controls Upgrade	8.00%	-	0.00%	-	0.00%
DWS	Clearfield Emp Center Replace Control Valves	8.00%	-	0.00%	-	0.00%
UNG	Cedar City Armory Remodel	7.16%	-	0.00%	-	0.00%



Division of Construction and Management  
 4110 State Office Building Salt Lake City, UT  
 Telephone (801) 538-3018 Fax (801) 538-32

STATE HOSPITAL ADMIN BLDG HVAC UPGRADE

LAST  
 QUARTERLY REPORT

CURRENT  
 QUARTERLY REPORT

**CONTINGENCY FUND**

Dec-10

Mar-11

AGENCY	DESCRIPTION	Contingency Budget Percentage	Transfers From Contingency	% To Construction Budget	Transfers From Contingency	% To Construction Budget
DRAPER PRISON OLYMPUS & OQUIRRH BLDGS LOCK REPLACEMENTS UNG	Beaver Armory Remodel	7.04%	-	0.00%	-	0.00%



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DEVELOPMENT, CENTER	04146410	107221	Utah State Developmental Center raintree Residence Remodel - Foundation Drainage	Const Remodel	Rick James	\$78,743.19	13	-422	95.25%	
UTAH VALLEY UNIVERSITY	09054790	107309	Utah Valley University campuswide Electrical Metering Improvements	Unclass Const	Brian Bales	\$161,723.00	76	-281	67.82%	
DEVELOPMENT, CENTER	08194410	107070	Utah State Developmental Center boiler Replacement And Building Repairs	Const Remodel	Craig Wessman	\$2,040,964.27	273	-272	99.83%	
NATIONAL GUARD	08032470	097387	Springville Natl Guard Readiness Center Upgrade	Const Remodel	Wayne Smith	\$1,229,872.52	405	-267	99.87%	
CORRECTIONS	09040120	107341	Doc - Division Of Adult Probation And Parole fremont Community Correctional Center holding Cell	Const Remodel	Wayne Smith	\$62,097.59	81	-254	93.40%	
TAX COMMISSION	09110310	107414	Tax Comm. Parking Lot Repairs And Slurry	Paving	Brent Lloyd	\$46,224.00	65	-230	100.00%	
SALT LAKE COMM COLLEGE	09037660	107555	Sloc Rrc Irrigation Upgrade Final Phase	Const Remodel	Brian Bales	\$85,000.00	6	-224	85.64%	
COURTS	09203150	107404	Administrative Office Of The Courts west Jordan Juvenile Courts - Probation Office ada Ramp Reconstruction	Const Site Imp	Wayne Smith	\$64,766.38	90	-211	96.87%	
DEPT OF TRANSPORTATI	08264900	107191	Udot Tie Fork Visitor Center	Const New Space	Michael Ambro	\$1,915,480.48	242	-208	100.00%	
UTAH STATE UNIVERSITY	08008770	087421	Usu Early Childhood Ed Research Ctr Cm/gc	Const New Space	Dave Mckay	\$13,623,287.13	832	-200	96.96%	
NATIONAL GUARD	09242470	107281	Utah National Guard fillmore Army Upgrade	Const Remodel	Wayne Smith	\$678,522.00	184	-195	94.26%	
UTAH STATE UNIVERSITY	07310770	107225	Usu College Of Agriculture	Const Remodel	Dave Mckay	\$36,103,765.00	258	-163	23.62%	
NATIONAL GUARD	09219470	107280	Utah National Guard richfield Army Upgrade	Const Remodel	Wayne Smith	\$1,088,500.00	210	-163	74.21%	
WEBER STATE UNIVERSITY	10009810	107549	Wsu Tennis Court Resurfacing	Const Remodel	Lucas Davis	\$434,480.00	72	-162	94.36%	
NATIONAL GUARD	09241470	107278	Utah National Guard manli Army Upgrade	Const Remodel	Wayne Smith	\$841,313.00	231	-148	97.06%	
DEPT OF TRANSPORTATI	09018900	107382	Utah Department Of Transportation escalante Heritage Center	Const New Space	Bob Anderson	\$477,373.76	170	-139	96.65%	
DNR - PARKS &	09198510	107333	Hyrum State Park Restroom Replacement	Const Remodel	Darrell Hunting	\$204,853.77	197	-133	100.00%	



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RECREATION										
ADMINISTRATIVE SERVICES	09258310	117032	Utah State Mail & Dist Services Remodel	Const Remodel	Lucas Davis	\$136,622.00	49	-133	90.11%	
PUBLIC SAFETY	07037550	107539	Department Of Public Safety Joint Dtd/dmv South Valley Facility landscaping improvements	Const Site Imp	Dave Mckay	\$27,432.20	79	-131	97.19%	
CAPITOL PRESERVATION BD	07273050	117140	Cpb Dup Addendum To Phase Ii	Const Remodel	Joe Ligori	\$24,500.00	11	-122	84.78%	
NATURAL RESOURCES	07183500	117089	Dnr Admin Bldg Board Room Desk	Const Remodel	Craig Wessman	\$117,236.77	49	-118	93.76%	
DFCM - STATEWIDE FUNDS	10160300	117121	Utah State Developmental Center heather Building - Asbestos Abatement/ thermal System Insulation Replacement	Haz Mat Const	Bob Anderson	\$26,095.00	31	-118	100.00%	
DFCM - MANAGED BUILDINGS	09254310	107522	Department Of Environmental Quality north And South Tenant Improvements selective Demolition	Const Site Imp	Darrell Hunting	\$48,173.59	134	-104	100.00%	
DFCM - MANAGED BUILDINGS	07268300	097077	Multi-agency Office Bldg (dhs/deq)	Design Build	Matthias Mueller	\$45,643,354.38	447	-102	99.98%	2/26/10
DFCM - MANAGED BUILDINGS	07268300	097077	Multi-agency Office Bldg (dhs/deq)	Design Build	Matthias Mueller	\$45,643,354.38	447	-102	99.98%	2/26/10
COURTS	10117150	117044	Farmington Courts Public Counter Remodel	Const Remodel	Tim Parkinson	\$158,613.40	96	-94	91.86%	
DNR - WILDLIFE RESOURCES	09259520	117090	Dwr Ogden Bay Gslep Admin Bldg	Const Remodel	Tim Parkinson	\$434,454.56	62	-87	99.82%	
DEPT OF TRANSPORTATI	09218900	107480	Udot Strawberry Maint Station	Const Remodel	Michael Ambre	\$1,923,782.00	170	-83	85.55%	
WEBER STATE UNIVERSITY	10238810	117163	Wsu Stream Channel/pond Feature	Const Remodel	Tim Parkinson	\$369,155.50	41	-80	74.93%	
CAPITOL PRESERVATION BD	08235050	117115	Cpb White Memorial Chapel Exterior Improvements	Const Remodel	Joe Ligori	\$104,192.60	78	-78	100.00%	
CAPITOL PRESERVATION	07273050	117097	Daughters Of Utah Pioneers Phase Ii Improvements	Const Remodel	Joe Ligori	\$575,645.93	84	-76	99.43%	



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BD										
NATURAL RESOURCES	07146520	107409	Division Of Wildlife Resources springville Fish Hatchery water Filtration System And Building	Const New Space	Bob Anderson	\$1,415,774.84	221	-72	100.00%	
NATURAL RESOURCES	07146520	107409	Division Of Wildlife Resources springville Fish Hatchery water Filtration System And Building	Const New Space	Bob Anderson	\$1,415,774.84	221	-72	100.00%	
COURTS	07204150	107503	Administrative Office Of The Courts provo Juvenile Courts - Security Upgrade (statewide Courts Security Upgrades)	Const Remodel	Jim Russell	\$107,774.00	167	-72	93.91%	
DNR - PARKS & RECREATION	10253510	117143	Division Of Parks And Recreation utah Lake State Park fuel Dock Fuel System Improvements	Const Site Imp	Darrell Hunting	\$53,642.58	49	-72	0.00%	
NATIONAL GUARD	10206480	117154	Spanish Fork Armory Parking Lot Improvements	Paving	Wayne Smith	\$413,500.00	62	-72	34.06%	
CORRECTIONS - DRAPER	09075100	107441	Draper Prison A-d Blocks Reroof	Roofing	Matt Boyer	\$256,663.29	143	-60	100.00%	12/2/10
ALCOHOLIC BEVERAGE CONTRL	08226030	107499	Department Of Alcoholic Beverage Control new Springville Liquor And Wine Store	Const New Space	Jim Russell	\$1,533,396.62	188	-58	100.00%	
UTAH STATE UNIVERSITY	10236770	117146	Usu Taggart Student Center Partial Reroof & Seismic Upgrade	Roofing	Matt Boyer	\$187,898.00	69	-58	100.00%	
DCC - STATE LIBRARY	09223080	117091	Library Reading For The Blind	Const Remodel	Tim Parkinson	\$438,308.00	110	-57	12.96%	
NATIONAL GUARD	09130480	117133	West Jordan Armory lte Lighting Upgrades	Const Remodel	Wayne Smith	\$93,500.00	78	-57	0.00%	
DRIVER LICENSE DIVISION	10052550	117198	Driver License Division ogden Old Radio Shop Demolition	Const Site Imp	Darrell Hunting	\$12,159.00	40	-57	100.00%	
MOUNTAINLANC ATC	10257260	117216	Matc Temporary Parking Lot	Paving	Kurt Baxter	\$33,850.00	29	-57	100.00%	
VETERANS AFFAIRS	10017490	117134	Nursing Home Fire Alarm Upgrade	Const Remodel	Lucas Davis	\$50,357.00	76	-51	98.91%	
OFFICE OF REHABILITATIOI	09240200	107535	Utah State Office Of Rehabilitation division Of Services For The Blind And Visually Impaired training Housing	Const New Space	Darrell Hunting	\$1,500,066.17	189	-48	86.33%	



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UTAH STATE UNIVERSITY	06292770	087417	Usu Life Science Research Ctr Ustar - Cm/gc	Const New Space	Dave Mckay	\$49,597,001.00	990	-47	99.81%	
DNR - WILDLIFE RESOURCES	08259520	107243	Dwr Springville Fish Hatchery Raceway Cover	Const Remodel	Bob Anderson	\$1,623,655.25	365	-42	99.58%	
UTAH STATE UNIVERSITY	10232770	117074	Utah State University ser - Lighting Retrofit (arra Funded)	Const Remodel	Jeffrey Wrigley	\$71,511.84	129	-41	100.00%	
COLLEGE OF EASTERN UTAH	10183610	117088	Ceu Underground Steam And Condensate Piping Replacement	Const Remodel	Craig Wessman	\$238,426.00	126	-41	100.00%	
NATIONAL GUARD	10179480	117127	Ung Camp Williams Fire Alarm Upgrade Various Bldgs.	Unclass Const	Wayne Smith	\$112,073.75	107	-41	92.41%	
	10160300	117212	Utah State Developmental Center grounds Building - Chemical/hazardous Waste Remediation	Haz Mat Const	Bob Anderson	\$21,546.00	45	-41	100.00%	
	10160300	117213	Administrative Office Of The Courts provo Juvenile Courts - Old Animal Shelter/ Lab Asbestos/lead-based Paint Abatement	Haz Mat Const	Bob Anderson	\$25,000.00	50	-41	0.00%	
ALCOHOLIC BEVERAGE CONTRL	08227030	117224	Department Of Alcoholic Beverage Control cedar City Store north Canopy/rain Gutter Improvements	Const Remodel	Jim Russell	\$19,400.00	29	-41	100.00%	
NATIONAL GUARD	08032470	097388	Natl Guard Camp Wms Bldg 5170 Renovation	Const Remodel	Wayne Smith	\$1,102,754.83	644	-36	96.85%	
DNR - WILDLIFE RESOURCES	10002520	117112	Division Of Wildlife Resources kamas Fish Hatchery waste Water Treatment Improvements	Const Remodel	Darrell Hunting	\$428,920.00	114	-34	28.50%	
NATIONAL GUARD	10250470	117156	Utah National Guard draper Hq And Readiness Center arra Esco Phase Iii - Performance Contract	Unclass Const	John Harrington	\$170,000.00	102	-30	5.00%	
AGRICULTURE	10119010	117086	Agriculture Lighting Upgrade	Const Remodel	Brian Bales	\$83,866.00	104	-29	74.94%	
NATIONAL GUARD	10114470	117136	Ogden Armory Interior Remodel	Const Remodel	Tim Parkinson	\$96,910.96	108	-26	83.98%	
SOUTHERN UTAH UNIVERSITY	10211730	117267	Southern Utah University electronic Learning Center fire Sprinkler System Upgrade	Const Remodel	Bob Anderson	\$13,045.00	9	-26	0.00%	
NATURAL RESOURCES	08205510	107316	Deer Creek St Prk Wallsburg Group Use Area Culinary Water Improvements	Const Remodel	Brent Lloyd	\$70,184.54	121	-25	74.72%	7/20/10
NATIONAL	08297480	107140	Utah National Guard	Const Remodel	Wayne Smith	\$1,364,511.35	482	-22	94.19%	



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### Open Contracts



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GUARD			price Armory Upgrade							
COURTS	07204150	117079	Administrative Office Of The Courts veral District Courts - Security Upgrades	Const Remodel	Jim Russell	\$132,190.70	132	-22	86.78%	
CAPITOL PRESERVATION BD	08234050	117116	Sob Tunnel Repairs	Const Remodel	Michael Ambre	\$476,152.10	132	-17	95.90%	
SALT LAKE COMM COLLEGE	09037660	117244	Redwood Road Campus Water Meter Upgrade	Const Remodel	Brian Bales	\$27,580.00	43	-15	11.24%	
DEVELOPMENT, CENTER	05055410	107446	Utah State Developmental Center new Housing Unit construction Repair/remediation	Const Remodel	Dave Mckay	\$179,209.76	253	-13	88.82%	
UTAH VALLEY UNIVERSITY	10004790	107520	Uvu New Intramural Field Restroom Bldg.	Const Remodel	Michael Ambre	\$143,653.82	99	-13	100.00%	10/7/10
COLLEGE OF EASTERN UTAH	10174700	117083	Snow College science Building - Lighting Retrofit arra Funded	Unclass Const	Jeffrey Wrigley	\$20,530.09	149	-13	71.61%	
SALT LAKE COMM COLLEGE	09024670	117251	Salt Lake Community College redwood Road Campus - Auto Trades Building hazardous Materials Abatement	Haz Mat Const	Jim Russell	\$88,875.05	45	-11	55.96%	
DFCM - MANAGED BUILDINGS	07039260	107149	Utah College Of Applied Technology mountainland Atc Northern Utah County Campus	Const New Space	Jim Russell	\$15,159,574.00	481	-10	98.44%	
DEPT OF COMM & CULTURE	07216080	117159	Division Of Arts And Museums glendinning Home restroom And Gallery Remodel	Const Remodel	Bob Anderson	\$91,219.52	103	-10	26.24%	
NATIONAL GUARD	10249470	117160	Utah National Guard camp Williams Various Buildings arra Esco Phase ii - Performance Contract	Unclass Const	John Harrington	\$430,000.00	122	-10	26.76%	
UTAH VALLEY UNIVERSITY	10089790	117002	Uvu Pope Science Bldg Reroof	Roofing	Matt Boyer	\$226,184.12	50	-7	100.00%	9/9/10
SALT LAKE COMM COLLEGE	10203660	117131	Sicc Larry Miller Campus East Parking Lot Expansion	Paving	Brent Lloyd	\$482,374.51	62	-7	75.62%	12/7/10
SALT LAKE COMM COLLEGE	10203660	117131	Sicc Larry Miller Campus East Parking Lot Expansion	Paving	Brent Lloyd	\$482,374.51	62	-7	75.62%	12/7/10



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Management

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### Open Contracts



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ALCOHOLIC BEVERAGE CONTRL	06232030	107216	Dept Of Alcoholic Beverage Control new Holladay Liquor And Wine Store	Const New Space	Jim Russell	\$1,456,844.00	257	-2	99.67%	8/17/10
DAVIS ATC	10069220	117137	Datc Parking Lot Replacement	Paving	Brent Lloyd	\$132,637.00	56	-1	75.13%	12/1/10
UNIVERSITY OF UTAH	02032750	037264	Marriott Library Renovation	Const New Space	Rick James	\$61,746,235.86	2,021	0	99.93%	12/15/08
UNIVERSITY OF UTAH	02032750	037264	Marriott Library Renovation	Const New Space	Rick James	\$61,746,235.86	2,021	0	99.93%	12/15/08
HEALTH	07042390	087312	Dept Of Health - Unified State Lab	Const New Space	Lynn Hinrichs	\$26,376,915.50	615	0	99.99%	11/3/09
CHANGE	08100660	097267	Sicc Rrc Utility Tunnel Extension Phase 2	Const Remodel	Craig Wessman	\$740,731.00	161	0	99.34%	5/26/09
NATIONAL GUARD	09226470	107279	Utah National Guard brigham City Armory Upgrade	Const Remodel	Wayne Smith	\$1,010,037.25	379	0	94.34%	
SALT LAKE COMM COLLEGE	10035660	107532	Sicc Rrc Wookshop Site Upgrades	Const Remodel	Brian Bales	\$39,025.70	14	2	100.00%	6/28/10
CAPITOL PRESERVATION BD	10122050	117182	Utah Travel Council Exterior Lighting	Const Remodel	Brian Bales	\$74,000.00	106	6	50.74%	
CAPITOL PRESERVATION BD	10122050	117222	Utah Travel Council Exterior Lighting	Const Remodel	Brian Bales	\$12,544.18	77	6	0.00%	
DNR - WILDLIFE RESOURCES	10050520	117248	Division Of Wildlife Resources Ioa Fish Hatchery - Spring Redevelopment	Const Remodel	Bob Anderson	\$263,316.22	71	15	71.65%	
DNR - WILDLIFE RESOURCES	10202520	117252	Division Of Wildlife Resources egan Fish Hatchery - Turbulent Fountains	Const Remodel	Bob Anderson	\$87,175.50	50	15	0.00%	
CAPITOL PRESERVATION BD	09158050	117191	Capitol Preservation Board state Office Building automation Controls And Vav Upgrade/repair	Const Remodel	Chris Alkins	\$288,280.00	118	18	76.40%	
ALCOHOLIC BEVERAGE CONTRL	10038030	117226	Department Of Alcoholic Beverage Control magna Store #11 - Rooftop Units Replacement	Const Remodel	Jim Russell	\$23,451.47	88	18	0.00%	
NATIONAL GUARD	10207480	117151	Camp Williams Bldg. 2500 Utes Addition	Const Remodel	Wayne Smith	\$674,300.00	153	19	8.78%	
JUVENILE	09253430	107407	Mill Creek Youth Detention Center Security Upgrades	Const Remodel	Tim Parkinson	\$124,801.11	259	31	91.57%	12/6/10



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JUSTICE SERVICES										
DFCM - STATEWIDE FUNDS	10108310	117231	Human Serv. Mill Creek Yc Storm Water Control Improvements	Const Remodel	Brent Lloyd	\$22,755.00	111	32	0.00%	
DEVELOPMENT, CENTER	08194410	117296	Utah State Developmental Center old Boiler Plant asbestos Abatement/selective Demolition	Haz Mat Const	Craig Wessman	\$95,600.00	48	32	0.00%	
CORRECTIONS	06168110	04C30000002	Central Utah Correctional Facility 2000 Kw Emergency Generation System	Unclass Const	Jim Russell	\$454,915.00	365	39	98.35%	
UTAH STATE UNIVERSITY	10087770	117176	Usu Old Vet Science Bldg. Reroof/seismic	Roofing	Matt Boyer	\$46,385.00	64	43	100.00%	11/17/10
ALCOHOLIC BEVERAGE CONTRL	10037030	117205	Department Of Alcoholic Beverage Control stores 1, 5, 35 - Scissor Lift Replacements	Const Remodel	Jim Russell	\$46,189.52	134	47	0.00%	
DFCM - MANAGED BUILDINGS	10129310	117280	Highland Plaza Fire Alarm	Const Remodel	Brian Bales	\$58,000.00	63	47	0.00%	
DCC - DIVISION OF ARTS	10127080	117256	Ut Art Storage Emergency Lighting	Const Remodel	Brian Bales	\$38,344.36	93	48	0.00%	
JUVENILE JUSTICE SERVICES	10014430	117271	Millcreek Youth Center Lighting Retrofit	Const Remodel	Jeffrey Wrigley	\$15,167.00	93	48	0.00%	
COURTS	10063150	117311	Richfield Courts Kitchen Shower Room Remodel	Const Remodel	Jeff Reddoor	\$17,600.00	55	48	0.00%	
NATIONAL GUARD	10178480	117145	Ung Camp Will Rti Classrooms 13-16	Const Remodel	Wayne Smith	\$673,400.00	184	49	1.59%	
CAPITOL PRESERVATION BD	10125050	117262	Cpb State Capitol Install New Vfd	Const Remodel	Brian Bales	\$24,809.00	82	54	0.00%	
NATIONAL GUARD	10205480	117149	Camp Williams Bldg. 3030 Classroom Phase II-iv	Const Remodel	Wayne Smith	\$601,156.00	198	63	4.63%	
ALCOHOLIC BEVERAGE CONTRL	09046030	117193	Department Of Alcoholic Beverage Control park City Store #34 - Dock Extension	Const Site Imp	Jim Russell	\$82,092.00	164	63	0.00%	
COURTS	07204150	117204	Administrative Office Of The Courts american Fork Courts - Security Upgrade	Const Remodel	Jim Russell	\$163,711.00	155	63	30.64%	



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UNIVERSITY OF UTAH	07260750	097074	Uu Nursing College Renovation/seismic Upgrade Cmgc	Const Remodel	Dave Mckay	\$16,282,272.00	692	64	99.40%	6/21/10
SALT LAKE COMM COLLEGE	10034660	117286	Sltc Rrc Child Care Fire Sprinklers	Const Remodel	Brian Bales	\$56,800.00	92	76	0.00%	
CORRECTIONS - DRAPER	07114100	117312	Department Of Corrections draper Prison - Substation Improvements	Const Remodel	Jim Russell	\$49,888.56	86	78	0.00%	
DNR - WILDLIFE RESOURCES	10115520	117175	Hardware Ranch Visitor Center Improvements	Const Remodel	Tim Parkinson	\$107,223.02	158	79	85.78%	
DFCM - MANAGED BUILDINGS	10135310	117195	Heber Wells Bldg. Sidewalk Paver Repair	Paving	Brent Lloyd	\$40,000.00	178	79	22.35%	
UTAH VALLEY UNIVERSITY	09247790	117132	Uvu New Facilities/planning Center	Const New Space	Michael Ambre	\$1,504,292.60	217	81	44.93%	
DNR - PARKS & RECREATION	10210510	117281	Yuba State Park Painted Rocks Campground Utilities Improvements	Const Remodel	Brian Bales	\$181,569.00	105	83	0.00%	
NATURAL RESOURCES	08085510	117011	Division Of Parks And Recreation starvation State Park recreation Rehabilitation Phase 1	Const Remodel	Darrell Hunting	\$1,644,483.91	295	91	73.32%	
SOUTHERN UTAH UNIVERSITY	07297730	107345	Southern Utah University gibson Science Center Addition	Const New Space	Matthias Mueller	\$12,197,786.00	439	95	68.01%	
BRIDGERLAND ATC	10047210	117270	Utah College Of Applied Technology bridgerland Atc - West Campus hvac Upgrade - Phase 1	Const Remodel	Darrell Hunting	\$291,863.00	133	97	0.00%	
STATE HOSPITAL	10093420	117299	Hospital Seven Peaks Maint. Bldg.	Roofing	Matt Boyer	\$18,700.00	118	101	0.00%	
NATIONAL GUARD	10243480	117152	Camp Williams Heat Trainer Bldg.	Const Remodel	Wayne Smith	\$505,200.00	238	103	0.99%	
ALCOHOLIC BEVERAGE CONTRL	07270030	117194	Department Of Alcoholic Beverage Control new Bountiful Liquor And Wine Store	Const New Space	Jim Russell	\$1,232,900.00	209	108	27.49%	
WEBER STATE UNIVERSITY	10101810	117166	Wsu East Campus Landscape/irrigation	Const Remodel	Tim Parkinson	\$165,839.09	216	109	91.94%	
DIXIE ST	09238640	117221	Dixie - North Instructional Bldg. Reroof	Roofing	Matt Boyer	\$270,000.00	181	109	0.00%	



# State of Utah

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## Construction Contract Status

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### Open Contracts

Agency	Project	Contract	Contract Name	Contract Type	Manager	Amount	Days	Left	% Paid	Sub Compl
COLLEGE OF UTAH										
DEPT OF TRANSPORTATI	10046900	117283	Dot Richfield Warehouse Remodel	Const Remodel	Jeff Reddoor	\$1,312,300.00	138	109	0.00%	
SALT LAKE COMM COLLEGE	10309660	117287	Sicc Mbc Dynamometer Enclosure Remodel	Const Remodel	Brian Bales	\$273,500.00	130	109	0.00%	
OGDEN/WEBER ATC	09021240	107228	O/w Atc Health Technology Bldg.	Design Build	Darrell Hunting	\$18,123,337.87	526	110	69.72%	
NATIONAL GUARD	10241480	117148	Camp Williams Roadway Surface Improverments	Paving	Brent Lloyd	\$928,600.00	239	110	6.15%	
DNR - WILDLIFE RESOURCES	10079520	117177	Mantua Fish Hatchery Paving Improvements	Paving	Brent Lloyd	\$209,777.04	217	110	32.13%	
DFCM - MANAGED BUILDINGS	10032310	107527	Governor's Carriage House Stabilization	Const Remodel	Michael Ambre	\$881,560.00	353	113	96.94%	
UTAH STATE UNIVERSITY	08273770	097403	Usu Bingam Entrepreneurship/energy Research	Design Build	Darrell Hunting	\$21,282,013.00	584	119	99.89%	7/30/10
DAVIS ATC	10090220	117273	Datc Maint Bldg. Reroof	Roofing	Matt Boyer	\$358,440.00	139	125	0.00%	
SOUTHERN UTAH UNIVERSITY	10310730	117300	Southern Utah University bennion Administration Building arra Esco Phase II S9ee	Unclass Const	John Harrington	\$283,152.00	141	133	0.00%	
ALCOHOLIC BEVERAGE CONTRL	08246030	107237	Department Of Alcoholic Beverage Control asrs Expansion/warehouse Remodel - Cmgc	Const New Space	Matthias Mueller	\$12,467,892.00	561	139	68.67%	
WEBER STATE UNIVERSITY	09191810	107505	Weber State University new Residential Life Building	Const New Space	Matthias Mueller	\$6,985,730.00	378	139	45.80%	
NATIONAL GUARD	10181480	117155	Ung C.w. led Defeat Lane	Const Remodel	Wayne Smith	\$1,117,304.00	274	139	2.62%	
UTAH VALLEY UNIVERSITY	10299790	117255	Utah Valley University various Site - Arra Esco Phase Iv	Unclass Const	John Harrington	\$300,000.00	175	139	0.00%	
SOUTHERN UTAH UNIVERSITY	10211730	117295	Southern Utah University electronic Learning Center ceiling Tile Asbestos Abatement	Haz Mat Const	Bob Anderson	\$38,721.00	208	200	0.00%	
SOUTHERN	10211730	117307	Southern Utah University	Haz Mat Const	Bob Anderson	\$23,870.00	208	200	0.00%	



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UTAH UNIVERSITY			electronic Learning Center ceiling Tile Reinstallation Post Abatement							
SNOW COLLEGE	07258700	097311	Snow College Library/classroom Building	Const New Space	Jim Russell	\$18,580,905.00	695	210	97.78%	6/3/10
UNIVERSITY OF UTAH	02243750	067427	Uu Utah Museum Of Natural History - Cm/gc	Const New Space	Rick James	\$63,870,109.00	1,802	234	88.43%	
UNIVERSITY OF UTAH	10028750	117071	University Of Utah data Center Building Improvements - Cm/gc	Const Remodel	Jim Russell	\$41,082.00	424	262	0.00%	
DRIVER LICENSE DIVISION	10052550	117276	Driver License Division ogden Driver License Building Replacement	Const New Space	Darrell Hunting	\$1,868,900.00	299	278	0.00%	
UNIVERSITY OF UTAH	09029750	107161	University Of Utah university Neuropsychiatric Institute expansion Cm/gc	Const New Space	Dave Mckay	\$31,990,380.00	731	284	35.21%	
WEBER STATE UNIVERSITY	10163480	117153	Utah National Guard ddc, Aafs North/south, Jake Garn Armory, Fms Shop esco - Performance Contract	Unclass Const	John Harrington	\$2,587,778.00	421	288	4.21%	
UNIVERSITY OF UTAH CHANGE	06291750	097183	Uu Ustar Neuroscience/biomedical Tech Research Bldg	Const New Space	Dave Mckay	\$124,995,800.00	1,132	305	68.29%	
UNIVERSITY OF UTAH CHANGE	09024670	107073	Salt Lake Community College south City Campus center For New Media -cm/gc	Const New Space	Jim Russell	\$13,012,955.00	904	366	42.41%	
UTAH VALLEY UNIVERSITY	09020790	117049	Utah Valley University pope Science Building Addition	Const New Space	Dave Mckay	\$30,986,185.75	566	375	12.59%	
UTAH VALLEY UNIVERSITY	09020790	117049	Utah Valley University pope Science Building Addition	Const New Space	Dave Mckay	\$30,986,185.75	566	375	12.59%	
UNIVERSITY OF UTAH	08258750	097499	Uu Ls Skaggs Pharmacy Research Building	Const New Space	Rick James	\$47,678,706.00	983	394	16.15%	
UTAH STATE UNIVERSITY	10213770	117269	Utah State University regional Campuses And Distance Education building - Cm/gc	Const New Space	Dave Mckay	\$19,000.00	473	437	0.00%	
UNIVERSITY OF UTAH	09217750	117135	University Of Utah honors Housing At Legacy Bridge (design/build)	Const New Space	Rick James	\$27,546,867.00	631	504	5.26%	
UNIVERSITY OF UTAH	06272750	097023	Uu Eccles Business School Replacement/expansion	Const New Space	Dave Mckay	\$30,700,998.00	1,736	825	51.17%	



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### Open Contracts



Agency	Project	Contract	Contract Name	Contract Type	Manager	Amount	Days	Left	% Paid	Sub Compl	
		Count: 148	Open Contracts				\$915,998,587.56				

### Closed Contracts



Agency	Project	Contract	Contract Name	Contract Type	Manager	Amount	Days	Left	% Paid	Sub Compl
		Count: 0	Closed Contracts							