

**AGENDA OF THE  
UTAH STATE BUILDING BOARD MEETING**

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**Wednesday, July 11, 2018  
State Capitol, Room 250  
Salt Lake City, Utah  
9:00 am**

- (Action) 1. **Approval of Minutes from the May 2, 2018 Board Meeting**
- (Action) 2. **Approval of Minutes from the May 2, 2018 Business Meeting**
- (Action) 3. **Weber State University: Request for Construction of the North Stadium Gateway (Non-State Funded)**
- (Action) 4. **DFCM: Request for Reallocation of Funds (Capital Improvement Project Reserve to the DFCM FY2018 Emergency Fund)**
- (Action) 5. **DFCM: Request for Reallocation of Funds (Uintah Basin Technical College #19288250 Flooring & Restrooms Improvements to #19291250 Vernal Campus Emergency Boiler Replacements)**
- (Action) 6. **Five Year Notice of Review and Statement of Continuation for Rule R23-30, State Facility Energy Efficiency Fund**
- (Action) 7. **Approval of Performance and Payment Bond Forms**
- (Information) 8. **Administrative Reports for the University of Utah & Utah State University (May & June)**
- (Information) 9. **Administrative Report for DFCM (May and June)**
- 10. **Future Agenda Items**

**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 Patty Yacks 538-1551 (TDD 538-3696) at least three days prior to the meeting. *This information and all other Utah State Building Board information is available on our website at: <https://das.utah.gov/building-board/>*



**Gary R. Herbert**  
*Governor*

# Utah State Building Board

3120 State Office Building  
Salt Lake City, Utah 84114  
Phone (801) 538-3010  
Fax (801) 538-3844

## **MEMORANDUM**

To: Utah State Building Board  
From: Jeff Reddoor  
Date: July 11, 2018  
Subject: **Approval of Minutes from the May 2, 2018 Board Meeting**

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Attached for your review and approval are the minutes from the May 2, 2018 Board meeting.

# Utah State Building Board



## MEETING

May 2, 2018

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## MINUTES

### Members in Attendance:

Ned Carnahan, Chair  
Jeff Reddoor, Director  
Lisa Barrager  
Joe Burgess  
Miranda Jones  
Mike Kelley  
Joe Ligori  
Wendell Morse  
Chip Nelson

### Guests in Attendance:

Patty Yacks	Building Board
Mike Smith	Building Board
Tyson Gregory	Building Board
Tani Downing	Department of Administrative Services
Sarah Boll	Department of Administrative Services - DFCM
Dorothy Taylor	Department of Administrative Services - DFCM
Darrell Hunting	Department of Administrative Services - DFCM
Wayne Christensen	Department of Administrative Services - DFCM
Lee Fairbourn	Department of Administrative Services - DFCM
Jim Russell	Department of Administrative Services - DFCM
Nick Radulovich	Department of Administrative Services - DFCM
Robert Kempe	Department of Corrections
Greg Peay	Department of Corrections
Don Brinkerhoff	Department of Human Services
Chris Caras	Department of Public Safety
Sid Pawar	AJC Architects
Kailie Fennell	Arch Nexus
T.J. Zafiratos	EDA Architects
Jim Lohse	FFKR
Jordan Terry	KPFF

Brian Wikle	Legislative Fiscal Analyst
Nina Lawson	Reaveley Engineers
Malin Francis	Salt Lake Community College
Brittany Punjabi	Spectrum Engineers
Coy Porter	State Fire Marshal
Ken Nye	University of Utah
Robin Burr	University of Utah
Brad Wardle	Utah Fire & Rescue
Jolene Chamberlain	Utah Fire & Rescue
Ben Berrett	Utah State University
Charles Darnell	Utah State University
Rich Amon	Utah System of Higher Education
Dave Woolstenhulme	Utah System of Technical Colleges
Frank Young	Utah Valley University

On Wednesday, May 2, 2018, the Utah State Building Board held a regularly scheduled meeting in Room 250 of the Utah State Capitol. The meeting was called into order at 9:00 A.M.

**□ APPROVAL OF MINUTES FROM THE APRIL 4, 2018 BOARD MEETING**

Chair Carnahan asked for comments or corrections to the minutes from the May Board Meeting. There is a change to the motion for Utah State University's request to construct the Swenson House, which will be updated to remove naming approval as this falls under the Board of Regents purview. A misspelling of Mr. Morse will also be corrected.

**MOTION: Mr. Burgess moved to approve the Minutes from the April 4, 2018 Board Meeting with the abovementioned changes. The motion was second by Mr. Nelson and passed unanimously**

**□ UNIVERSITY OF UTAH: REQUEST FOR APPROVAL OF WOMEN'S SOCCER AND MEN'S LACROSSE STADIUM (NON-STATE FUNDED)**

Ms. Burr presented a request to proceed with Phase 1 of the Women's Soccer and Men's Lacrosse Stadium. The existing field will be demolished to accommodate the South Campus Student Housing project. Phase 1 consists of the playing field, lights, initial seating, and stadium preparation. Amenities will be shared with the adjacent Dumke Softball Stadium until Phase 2 is completed. Phase 2 of this project will consist of training, equipment, spectator, and press box facilities. The total cost of Phase 1 is estimated to be \$4.5M, which will be funded by donations and other University funds. No state funds will requested for this project, future O&M, or future improvements. The estimated completion date of Phase 1 is August 2019.

**MOTION: Mr. Morse moved to approve University of Utah's request for approval of the Women's Soccer and Men's Lacrosse Stadium (Non-State Funded). The motion was second by Ms. Barrager and passed unanimously.**

**□ UTAH STATE FIRE MARSHAL: LAND BANK REQUEST FOR OLD GENEVA STEEL SITE**

Director Reddoor provided background information for this item. The State Fire Marshal presented this request to the Board in November. At that time, the Board had concerns with the remaining time on the lease, which expires in 2024. This request was prioritized and ranked 2nd by the Board along with another land bank request received from State Courts.

Mr. Wardle with the Utah Fire and Rescue Academy (UFRA) presented this request. UFRA is currently leasing space until 2024 at the Provo City Airport. Provo has indicated that they are not interested in renewing the existing lease due to expansion plans. UFRA, Department of Public Safety Driver License Division, and the Department of Natural Resources Division of Forestry, Fire, and State Lands are interested in participating in the construction of a collaborated facility that would be located on a 15-acre partial of land at the Vineyard (former Geneva Steel) site. The US Forest Services is also interested in locating a seasonal firefighting helicopter at the facility and has agreed to sign an annual renewable contract for the space. Utah Valley University is particularly interested in locating multiple academic programs to this proposed site, which is adjacent to their campus. The 15-acre partial of land is owned by Anderson Development and is currently priced at \$3.125M. Anderson Development, in conjunction with US Steel, has completed remediation on the site.

Director Reddoor thanked Mr. Wardle for his presentation and noted that the Board will consider this request along with the others during their prioritizations in October. It was recommended that the Board change this agenda item from an action to an informational item.

**MOTION: Ms. Barrager moved to change the Utah State Fire Marshal's Land Bank request for the Old Geneva Steel site from an action item to an informational item. The motion was second by Mr. Burgess and passed unanimously.**

**☐ DFCM: REQUEST TO DECLARE SURPLUS PROPERTY (5470 S 2700 W ROY, UT)**

Mr. Fairbourn presented the request, per R23-22-7, to declare property located at 5470 S 2700 W in Roy as surplus. The property consists of a single story office and a youth detention facility that was built in 1965. The property is 2.8 acres and has been appraised at \$870K. If the property is declared as surplus DFCM will solicit offers to purchase the land. Roy City has expressed interest in this site. The property has no historical significance. It is intended that the proceeds from the sale of the property go back to the agency, Division of Juvenile Justice Services, to fund future requests for capital development. However, the legislature has final authority in determining how the funds will be allocated.

**MOTION: Mr. Ligori moved to approve DFCM's request to declare surplus property (5470 S 2700 W Roy, UT). The motion was second by Mr. Nelson and passed unanimously.**

**☐ DFCM: REQUEST TO DECLARE SURPLUS PROPERTY (370 W 1175 S BRIGHAM CITY, UT)**

Mr. Fairbourn presented the request, per R23-22-7, to declare property located at 370 W 1175 S in Brigham City as surplus. The property consists of a two-level retail/office/warehouse facility that was built in 2004. The property is 1.69 acres and has been appraised at \$1.1M. The purchase of this property was directed by the legislature for the Department of Public Safety to be used as a dispatch center. It was later determined that renovation costs would exceed the cost of building a new facility. The State has never occupied this facility. A new proposed site for the dispatch center is located slightly south of this property. If the property is declared as surplus DFCM will solicit offers to purchase the land. It is intended that the proceeds from the sale of the property go back to the agency, the Department of Public Safety, to fund future requests for capital development. However, the legislature has final authority in determining how the funds will be allocated.

**MOTION: Mr. Morse moved to approve DFCM's request to declare surplus property (370 W 1175 S Brigham City, UT). The motion was second by Mr. Burgess and passed unanimously.**

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☐ **STATE BUILDING BOARD: PREVENTATIVE MAINTENANCE AUDITS AND FACILITY CONDITION ASSESSMENT REPORTS**

Mr. Smith and Mr. Gregory presented the reviewed the FY18 Preventative Maintenance Audit Program, Facility Condition Assessment Program, and GIS Study Summary.

**Preventative Maintenance Audit Program Summary**

**AGENCIES CONTACTED**

- A comprehensive contact list has been created to track agency contacts and to allow for proper notification of audit and assessment activities.

**APPROXIMATELY 54.4 MILLION SQUARE FEET OF STATE OWNED BUILDINGS TO BE AUDITED.**

- 31.3 million square feet belonging to Higher Education.
- 23.1 million square feet belonging to various State Agencies.

**PM AUDIT WORK COMPLETED**

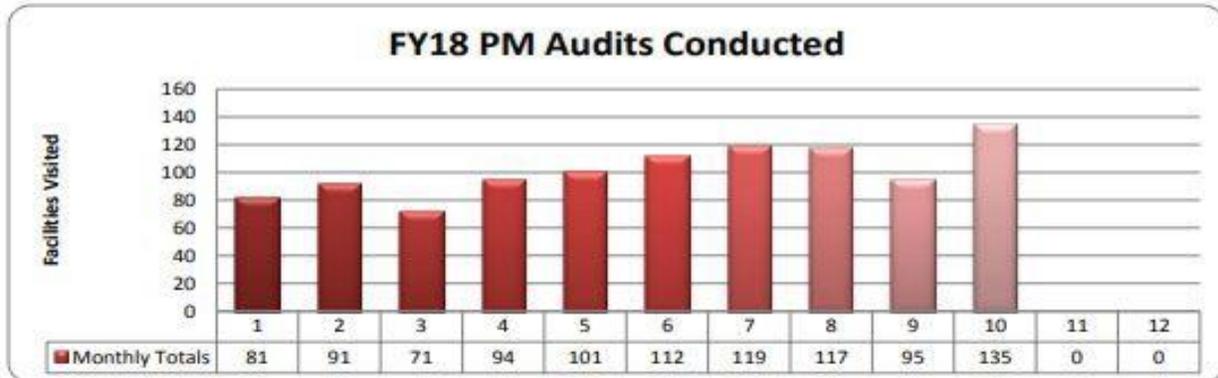
- 97.1 million square feet of building space has been audited since January 2012, including follow-up visits.
- Auditors averaged 85 facilities visited each month in FY18.
- 22.7 million square feet of building space was visited in FY18.

**Preventative Maintenance Audit Process**

1. Establish agency contacts concerning facility maintenance and condition on various levels.
2. Prepare schedule for audits. ( send announcement, prepare itinerary )
3. Meet at facility with agency representatives to review needs, concerns, and on site walk through.
4. Take photographs of various equipment and conditions in building
5. Review audit questionnaire report with agency representatives and score audit.
6. Evaluate existing conditions of facility and prepare written recommendations to aid in the compliance process.
7. Generate audit reports and distribute reports as necessary.
8. All information gathered from audit process is used to build electronic databases and report to Building Board.
9. Maintain customer follow-up support and follow-up audits.

**Non-Agency Specific:**

- PM Audit program has been very active for 6 years now.
- All agencies are aware that these audits are being conducted regularly, and have been being performed for multiple years.
- Agencies are given 1 year to correct any identified deficiencies.
- Any item identified but not corrected, automatically receives a lower score during following audits.
- Current statewide average score for all agencies is 90.98



FY18 Audit Results by Agency					
	Audited/Scheduled	% of Buildings	Total Square Feet	% Sq.Ft.	Agency Avg.
<b>Administrative Services</b>	114	67%	4,596,913	63%	94.35
<b>Corrections</b>	42	27%	782,131	40%	88.34
<b>Fairpark</b>	38	83%	334,463	90%	82.30
<b>Higher Education</b>	392	86%	14,573,740	67%	91.57
<b>Human Services</b>	63	43%	893,306	55%	93.23
<b>National Guard</b>	4	27%	403,286	24%	93.40
<b>Natural Resources</b>	273	37%	653,819	49%	92.63
<b>USDB</b>	10	91%	113,274	73%	90.00
<b>UDOT</b>	79	54%	334,394	19%	89.37
<b>Veterans Affairs</b>	1	25%	73,000	23%	94.60
<b>Statewide Totals</b>	1016	54%	22,758,326	66%	90.58

Total Audit Results by Agency								
	FY16	FY17	FY18	FY18 % of Buildings	FY18 Average	Total Buildings	Total Square Feet	Agency Average
Administrative Services	79	61	114	67%	94.35	254	17,220,467	94.27
Corrections	51	37	42	27%	88.34	130	4,359,178	88.71
Fairpark	45	46	38	83%	82.30	129	1,821,767	79.46
Higher Education	357	343	392	86%	91.59	1092	59,882,404	91.58
Human Services	117	80	63	43%	93.23	260	4,602,493	92.77
National Guard	8	3	4	27%	93.40	15	2,599,554	92.66
Natural Resources	294	345	273	37%	92.63	912	3,120,812	92.45
Schools for the Deaf and Blind	11	10	10	91%	90.00	31	693,870	89.90
UDOT	108	118	79	54%	89.37	305	2,487,941	89.07
Veterans Affairs	4	0	1	25%	94.60	5	354,000	94.30
<b>Statewide Totals</b>	<b>1,074</b>	<b>1,043</b>	<b>1,016</b>	<b>54%</b>	<b>90.98</b>	<b>3,133</b>	<b>97,142,486</b>	<b>90.52</b>

#### USHE Audit Results by Campus

- Agency is responsible for the maintenance of roughly 60% of the State of Utah's building inventory.
- Site visits and audit reports are divided into manageable numbers which result in each agency receiving multiple visits throughout the year in order to visit all of the required facilities.

- Reports are generated and delivered to the agency following each visit. These reports outline specific items identified during each visit so the managing agency can better address and correct the issue.
- 392 buildings totaling 14.5 million square feet of building space were visited and have had a full physical walkthrough conducted thus far in FY18.
- FY18 is the first year since 2012 that shows all averages are above 90%.

Director Reddoor inquired if there were any recommendations for the audit program. Mr. Smith spoke to the CMMS requirement and existing roadblocks to procuring these software programs. There is also the need to have systems tailored to specific facility needs. Building Board staff will consider working with the Division of Purchasing to create procurement options for CMMS software.

### **Facility Condition Assessment (FCA) Program Summary**

Facility condition assessment (FCA) is an industry term that describes the process of a qualified group of trained industry professionals performing an analysis of the condition of a group of facilities that may vary in terms of age, design, construction methods, and materials. This analysis can be performed on government/public, commercial, and private facilities. This analysis can be done by walk-through inspection, mathematical modeling (see Mathematical Model), or a combination of both. But the most accurate way of determining the condition requires walk-through to collect baseline data. This is the method DFCM and the State of Utah is currently using. Since 2010 DFCM has contracted with Faithful + Gould to perform these assessments.

Once the walk-through data has been collected, appropriate estimates to correct the deficiencies are prepared. Once the estimates are prepared, the client is left with potentially 1,000's of line items that need to be sorted, grouped together, and presented in a useful format. Faithful + Gould uses third party software to host all of this information, and to allow access to the varying agencies throughout the state.

#### **Current FCA Statistics**

- To date 939 buildings and 11 parking structures have received FCA assessments since 2011.
- For FY16-19 the existing FCA contract was modified to include the assessment and GIS mapping of the state's infrastructure systems.
- Finished GIS data will be hosted by the Utah AGRC to provide necessary security and access to agencies.
- All FCA data is hosted in a web-based third party software program named iPlan. This system will be undergoing a significant update and is expected to rollout in early FY19.
- Training for the new software will be coordinated and offered to all agencies after the V4 rollout. FCA Program key findings
- 5,769 Deferred Maintenance items totaling \$177,617,552 have been identified through year 2027.
- 16,375 Capital Renewal items totaling \$688,557,502 have been identified through year 2027.

Utah State Building Board Meeting Minutes  
 May 2, 2018  
 Page 7

Statewide Summary				
Agency	# Buildings Assessed	GSF	# Identified Deficiencies	Total Deficiency Cost
All Agencies Combined	939	37,280,605	21,087	\$ 859,598,803.61

Agencies Summary				
Agency	# Buildings Assessed	GSF	# Identified Deficiencies	Total Deficiency Cost
State Agencies	380	11,619,428	7,825	\$ 287,169,840.59

Higher Education Summary				
Agency	# Buildings Assessed	GSF	# Identified Deficiencies	Total Deficiency Cost
Higher Education	559	25,661,177	13,262	\$ 572,428,963.02

Agency	Sub-Agency (Campus)	# Assessments Completed	GSF	# Identified Deficiencies	Bldg. Deficiency Total	Inf. Deficiency Total
Corrections		36	692,422	489	\$ 14,414,664.26	\$ 1,507,283.89
	CUCF Gunnison	29	536,170	365	\$ 11,932,498.94	\$ 1,507,283.89
	AP&P Buildings	7	156,252	124	\$ 2,482,165.32	\$ -
DFCM		158	6,944,563	3,290	\$ 160,038,641.80	\$ 4,724,469.99
Department of Human Services		59	1,316,173	2,310	\$ 32,997,373.01	\$ 30,396,548.80
	Developmental Center	19	355,516	881	\$ 9,244,097.59	\$ 17,938,185.75
	DHS Other	4	18,991	50	\$ 262,747.51	\$ -
	DHS State Hospital	14	330,227	476	\$ 5,811,299.71	\$ 12,458,363.05
	DHS Youth Corrections	22	611,439	903	\$ 17,679,228.20	\$ -
Department of Natural Resources		57	1,045,375	1,143	\$ 11,190,895.16	\$ -
	Parks	38	702,295	808	\$ 7,260,909.03	\$ -
	Wildlife	19	343,080	335	\$ 3,929,986.13	\$ -
Fairpark		29	373,312	483	\$ 3,030,793.70	\$ 7,527,611.43
National Guard		20	833,996	370	\$ 13,936,642.18	\$ -
Schools for the Deaf and Blind		2	154,638	77	\$ 2,123,905.69	\$ -
UDOT		18	241,349	288	\$ 5,147,938.97	\$ -
UGS		1	17,600	18	\$ 133,071.71	\$ -
		380	11,619,428	7,825	\$ 243,013,926.48	\$ 44,155,914.11

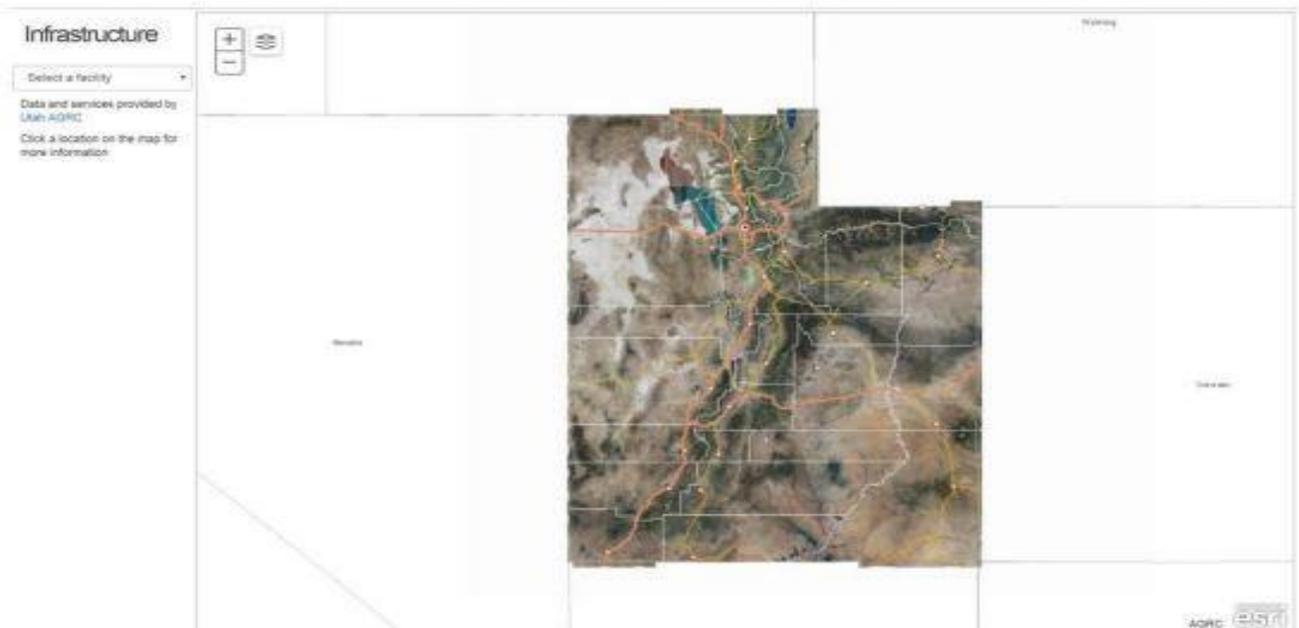
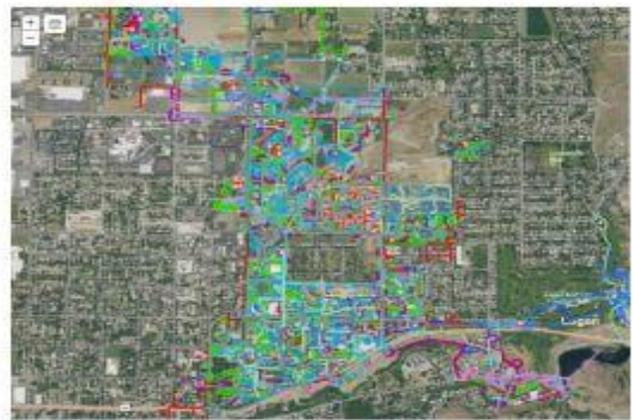
Agency	Sub-Agency (Campus)	# Buildings Assessed	GSF	# Identified Deficiencies	Bldg. Deficiency Total	Inf. Deficiency Total
Dixie State University		31	933,917	861	\$ 18,494,468.36	\$ 3,684,759.47
Salt Lake Community College		32	1,899,587	748	\$ 21,781,507.74	\$ 14,901,956.54
	Redwood	16	777,274	347	\$ 12,711,279.36	\$ 8,588,653.18
	Jordan	4	266,144	114	\$ 2,043,071.96	\$ 3,455,190.60
	Miller	8	329,892	127	\$ 3,393,579.84	\$ 1,435,183.65
	Meadowbrook	3	70,406	112	\$ 1,883,023.50	\$ 1,168,916.31
	South City	1	455,871	48	\$ 1,750,553.08	\$ 254,012.80
Snow College		21	918,446	739	\$ 19,826,038.76	\$ 3,400,040.53
	Ephraim	18	644,295	570	\$ 12,861,271.83	\$ 3,400,040.53
	Richfield	3	274,151	169	\$ 6,964,766.93	\$ -
Southern Utah University		53	1,673,056	883	\$ 28,224,588.39	\$ 6,471,162.49
UTC		28	1,393,913	861	\$ 27,807,092.40	\$ 10,023,465.44
	Bridgerland TC	2	296,454	186	\$ 6,834,958.27	\$ -
	Davis TC	4	446,000	89	\$ 6,745,780.78	\$ -
	Dixie TC	1	23,000	1	\$ -	\$ -
	Mountainland TC	2	124,631	57	\$ 2,095,634.08	\$ -
	Ogden Weber TC	16	359,831	386	\$ 7,489,026.57	\$ 10,023,465.44
	Southwest TC	1	36,937	53	\$ 1,830,531.37	\$ -
	Uinta Basin TC	2	107,060	89	\$ 2,811,161.33	\$ -
University of Utah		154	8,016,026	2,929	\$ 189,671,173.86	\$ -
Utah State University		135	4,639,429	4,226	\$ 74,809,233.38	\$ 54,025,618.39
	USU Eastern	15	391,076	217	\$ 9,639,377.22	\$ 4,227,171.60
	USU Blanding	5	72,780	75	\$ 985,198.89	\$ 1,300,489.20
	USU Logan	115	4,175,573	3,934	\$ 64,184,657.27	\$ 48,497,957.59
Utah Valley University		38	2,691,322	591	\$ 22,500,241.45	\$ 7,377,247.34
Weber State University		67	3,495,481	1,424	\$ 38,062,295.39	\$ 31,368,073.09
		559	25,661,177	13,262	\$ 441,176,639.73	\$ 131,252,323.29

## GIS Study Summary

Geographic Information System (GIS) is a system designed to capture, store, manipulate, analyze, manage, and present spatial or geographic data.

### Current GIS Study Statistics

- An entirely new GIS viewer application has been created to allow agencies and campuses to see the accumulated data.
- Finished GIS data will be hosted by the Utah AGRC to provide necessary data security and access to agencies.
- Raw GIS data will be available to the agencies for download into their own systems for their use.
- Infrastructure study is being conducted in a three phased project in order to meet budgetary and contractual obligations.
- Repair and replacement costs are stored along with the other FCA data in the iPlan database.
- New iPlan software may allow the two data sources to be linked and/or merged into one database.



There are concerns regarding the potential misuse of this data. The Building Board and the Department of Administrative Services will engage in further discussion on the security of this system and how the information will be disseminated to the agencies prior to the system going live.

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

Mr. Nye delivered the administrative report for the University of Utah. There were 21 professional service agreements and 10 construction contracts issued. There are no significant items to report.

There were no increases or decreases to the Project Reserve Fund and the balance remains at \$754,107, which is considered adequate to meet anticipated demands. There were no increases and one decreases to the Contingency Reserve Fund leaving a balance of \$2,366,201 which is considered adequate to meet anticipated demands.

- The transfer of \$51,094.51 covers the cost of ten different issues arising from unforeseen conditions, design omissions, and unanticipated code requirements. The most consequential of these is to repair the plaza between the north and south towers where a forklift delivering materials for this project went through the paver system that makes up the roof. Fortunately, the damage was limited to the pavers and their support system within a fairly small area. This raised concerns about the structural integrity of the paver system so a study is underway to verify the condition and need for repair and/or replacement. This may lead to a FY2019-20 capital improvement request.

Mr. Berrett delivered the administrative report for Utah State University. There were 3 professional service agreements and 11 construction contract issued. There are no significant items to report.

There were no contributions or draws to the contingency reserve fund during this reporting period. This leaves a balance of \$91,293, which is considered adequate to meet anticipated demands.

There were two contributions and two draws to the project reserve fund. The balance of \$530,557 is considered adequate to meet anticipated demands.

- The transfer of \$146,565 is to award the contract for parking lot paving.

❑ **ADMINISTRATIVE REPORT FOR DFCM**

Mr. Hunting delivered the administrative report for the Division of Facilities Construction Management. There are no significant updates to the lease report. 9 professional service agreements and 23 construction contracts were issued.

The Capital Development Contingency Reserve Fund started period with \$3,350,703 and ended with \$2,712,461 with no increases and 6 transfers to projects totaling \$638,242.

- Dead Horse Point State Park New 44 unit Campground: Transfer of \$299,594
- WSU Social Science Bldg. Renovation: Transfer of \$114,053
- Snow College New Science Building: Transfer of \$101,619
- SLCC Westpointe CTE Campus Building: Transfer of \$76,384

The Capital Improvement started period with \$7,953,150 and ended with \$7,810,900, with no increases and multiple transfers to projects totaling \$142,250.

- Draper Prison Timpanogos Bldg. Air Handler Replacement and Lone Peak RTU

Replacement: Transfer of \$45,491

Capital Development Project Reserve Fund started with a balance of \$3,939,465 and had five transfers in of \$3,986,482, ending with a balance of \$7,925,947. The Improvement Project Reserve Fund had 12 transfers to the fund totaling \$370,109 and 4 transfers from the fund of \$226,639, ending with a balance of \$9,509,136.

**FUTURE AGENDA ITEMS**

None.

**ADJOURNMENT**

**MOTION: Mr. Burgess moved to adjourn the meeting. The motion was second by Mr. Morse and passed unanimously.**

The meeting adjourned at 10:45 A.M.



**Gary R. Herbert**  
*Governor*

# Utah State Building Board

3120 State Office Building  
Salt Lake City, Utah 84114  
Phone (801) 538-3010  
Fax (801) 538-3844

## **MEMORANDUM**

To: Utah State Building Board  
From: Jeff Reddoor  
Date: July 11, 2018  
Subject: **Approval of Minutes from the May 2, 2018 Business Meeting**

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Attached for your review and approval are the minutes from the May 2, 2018 business meeting.

# Utah State Building Board



## BUSINESS MEETING

May 2, 2018

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### MINUTES

#### **Members in Attendance:**

Ned Carnahan, Chair  
Jeff Reddoor, Director  
Lisa Barrager  
Joe Burgess  
Miranda Jones  
Mike Kelley  
Joe Ligor  
Wendell Morse  
Chip Nelson

#### **Guests in Attendance:**

Patty Yacks	Building Board
Tani Downing	Department of Administrative Services
Nick Radulovich	Department of Administrative Services - DFCM
Jim Russell	Department of Administrative Services - DFCM
Darrell Hunting	Department of Administrative Services - DFCM
Dave Williams	Department of Administrative Services - DFCM
T.J. Zafiratos	EDA Architects
Nina Lawson	Reaveley Engineers
Brittany Punjabi	Spectrum Engineers
Ken Nye	University of Utah
Ben Berrett	Utah State University
Charles Darnell	Utah State University
Rich Amon	Utah System of Higher Education

On Wednesday, May 2, 2018, the Utah State Building Board held a business meeting in the Centennial Room of the Utah State Capitol. The meeting was called into order at 11:15 A.M.

#### **DISCUSSION ON CAPITAL IMPROVEMENT FUNDING FOR FURNISHINGS**

The Board heard Utah State University's (USU) request, presented by Mr. Darnell, to change Guideline #13 of the Capital Improvement Policy, which states that, "The purchase, repair and

replacement of movable furnishings and equipment are not eligible for capital improvement funding.” USU has seen an increase in the use of non-fixed classroom furnishings and movable furniture in student congregational areas. USU has also received requests to remove fixed furnishings from existing classrooms due to changes in teaching approaches. While fixed classroom furnishings may be replaced using Capital Improvement funds, movable furnishings may not be replaced or purchased new. It is becoming routine to modernize aged campus classrooms with CI funding, only to reuse dilapidated movable furnishings in the newly renovated spaces. USU would like the Board to consider the following change to Guideline #13:

*An institution may use Capital Improvement funds to purchase fixed or movable furnishings in need of replacement if its primary purpose is for instructional or student congregational use in classroom buildings. The cost of these furnishings must be included within the institution’s 20% Capital Improvement allocation made available for remodeling. Student instructional uses include classrooms, libraries, testing centers, computer and other types of laboratories, design, marketing, or art studios, charrette studios, and student-oriented congregational areas in instructional buildings.*

This request was presented at the last UAPPA meeting. Facility Directors expressed their support regarding the flexibility of this proposed change while understanding that each institution experiences a different set of the deferred maintenance. The Board expressed mixed views on the proposed change. Some are in favor for the flexibility this would give in institutions for instructional operations. There are concerns that this proposed change may negatively affect existing deferred maintenance. It is also important to consider that this change in policy would also apply to State agencies. The Board will consider this request for additional discussion and the potential for scheduling floor time during a future Board meeting.

**❑ DFCM/UNIVERSITY OF UTAH/UTAH STATE UNIVERSITY: DISCUSSION ON PROJECT PERCENTAGE OF FUNDS TRANSFERRED TO RESERVE**

Director Reddoor led a discussion on creating a benchmark that the Board can use to measure a potential excess in the Capital Improvement Reserve Fund for DFCM, University of Utah, and Utah State University, with the understanding that it is important to maintain a healthy reserve. The intent of creating this benchmark is to feedback what would be determined as excess funds to additional projects listed on the deferred maintenance list. Currently there are considerations to measure excess by an established percentage or dollar amount. Mr. Williams stated that DFCM currently uses a \$5M benchmark in reserves to identify potential excess; however, this benchmark currently encompasses both capital development and capital improvement reserves. The Board will work with DFCM, University of Utah, and Utah State University in developing a benchmark.

**❑ CBE REVIEW FOR BOARD MEMBERS**

Chair Carnahan and Director Reddoor reviewed Capital Budget Estimate (CBE) documents for both capital development and capital improvement requests with the intent of informing and familiarizing new Board Members.

**❑ CAPITAL REQUEST CALENDAR REVIEW**

The Board reviewed the Capital Request Calendar document for FY2020 requests. The document was created in collaboration with the Utah System of Higher Education and the Department of Administrative Services – Division of Facilities Construction and Management. This document, along with other request materials, will be emailed to agencies and stakeholders within the next few days.

**☐ UPDATE ON 63A-5 REWRITE FROM ASSISTANT ATTORNEY GENERAL MIKE KELLEY**

Mr. Kelley informed the Board that he is currently revising 63A, Chapter 5 with the intent of updating operational duties. Mr. Amon expressed that as part of the revision, it would be beneficial if the processes for Non-State Capital Development Requests, State-Funded Capital Development Requests, and Capital Improvement Request were clearly identified under a separate heading. Mr. Kelley is working with DFCM on proposed revisions to lease procedures.

**☐ REVIEW DFCM PROJECTS WITH PROGRAMMING FOR THE UPCOMING YEAR**

Director Reddoor informed the Board of the capital development requests that have been programmed, as this information will be beneficial for the prioritization process.

- Utah Department of Agriculture and Food: William Spry Building Replacement
- Department of Heritage and Arts: Artifacts and Arts Collections Management Facility
- Division of Juvenile Justice Services: Salt Lake Multi-Use Center
- Dixie State University: Science Building
- Utah Valley University: Business Building
- Weber State University: NORDA Engineering & Applied Science Building
- Utah National Guard: Nephi Readiness Center

**☐ ADJOURNMENT**

The meeting adjourned at 1:00 P.M.



**Gary R. Herbert**  
*Governor*

# Utah State Building Board

3120 State Office Building  
Salt Lake City, Utah 84114  
Phone (801) 538-3018  
Fax (801) 538-3267

## **MEMORANDUM**

To: Utah State Building Board  
Date: July 11, 2018  
Subject: Weber State University: Request for Construction of the North Stadium Gateway  
(Non-State Funded)  
Presenter: Mark Halverson, Associate VP of Facilities & Campus Planning

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### **Recommendation**

As per Utah Code 63A-5-104 (3)(b), Weber State University seeks authorization to construct a new football support facility that would act as a patron gateway at the north end of the Stewart Stadium on WSU's Ogden campus. In April of 2017, the Building Board approved the university to proceed with programming and design while funds were being raised to construct the facility. Those funds are now secured.

### **Background**

Current planning calls for 29,700 square feet of new space and the renovation of 4,700 square feet of existing space. The project will include a home team locker room, team meeting rooms, training and equipment facilities, weight room addition, and ticketing / concession areas. The estimated cost of the new facility is \$14.1 million. \$12 million in donations, gift agreements, and grant funds have been raised. An additional \$2.1 million of institutional funds will be used for this project. No state funding is being requested for this project. Operation and maintenance for the new facilities will be funded from athletics revenue



# WEBER STATE UNIVERSITY

Facilities Management

June 26, 2018

Mr. Jeff Reddor, Director  
Capital Planning & Budget  
Utah State Building Board  
4110 State Office Building  
Salt Lake City, UT 84114

Dear Mr. Reddor,

As per Utah Code 63A-5-104 (3)(b), Weber State University seeks authorization to construct a new football support facility that would act as a patron gateway at the north end of the Stewart Stadium on WSU's Ogden campus. In April of 2017, the Building Board approved the university to proceed with programming and design while funds were being raised to construct the facility. Those funds are now secured.

As background, Weber State Athletics established a master plan for Stewart Stadium improvements several years ago. Elements of the master plan that have now been completed include; replacement of the turf field with a new artificial surface, improvement to the track and field facilities located at the stadium, renovation and expansion of the restroom facilities, and remodeling of several floors of the Sky Suites facility. The two major elements of the master plan that remain to be completed are a replacement of the east-side bleachers, and construction of a north end football support facility and fan entrance

Current planning calls for 29,700 square feet of new space and the renovation of 4,700 square feet of existing space. The project will include a home team locker room, team meeting rooms, training and equipment facilities, weight room addition, and ticketing / concession areas. The estimated cost of the new facility is \$14.1 million. \$12 million in donations, gift agreements, and grant funds have been raised. An additional \$2.1 million of institutional funds will be used for this project.

No state funding is being requested for this project. Operation and maintenance for the new facilities will be funded from athletics revenue.

Please place this item on the Building Board agenda for the July 11th meeting. I have attached current plans & renderings, the construction cost estimate, and a funding certification letter from the WSU president and can provide more information to any of the Board members upon request.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mark Halverson'.

Mark Halverson

Associate Vice President

Facilities & Campus Planning

**Aerial Image on Ogden Campus**



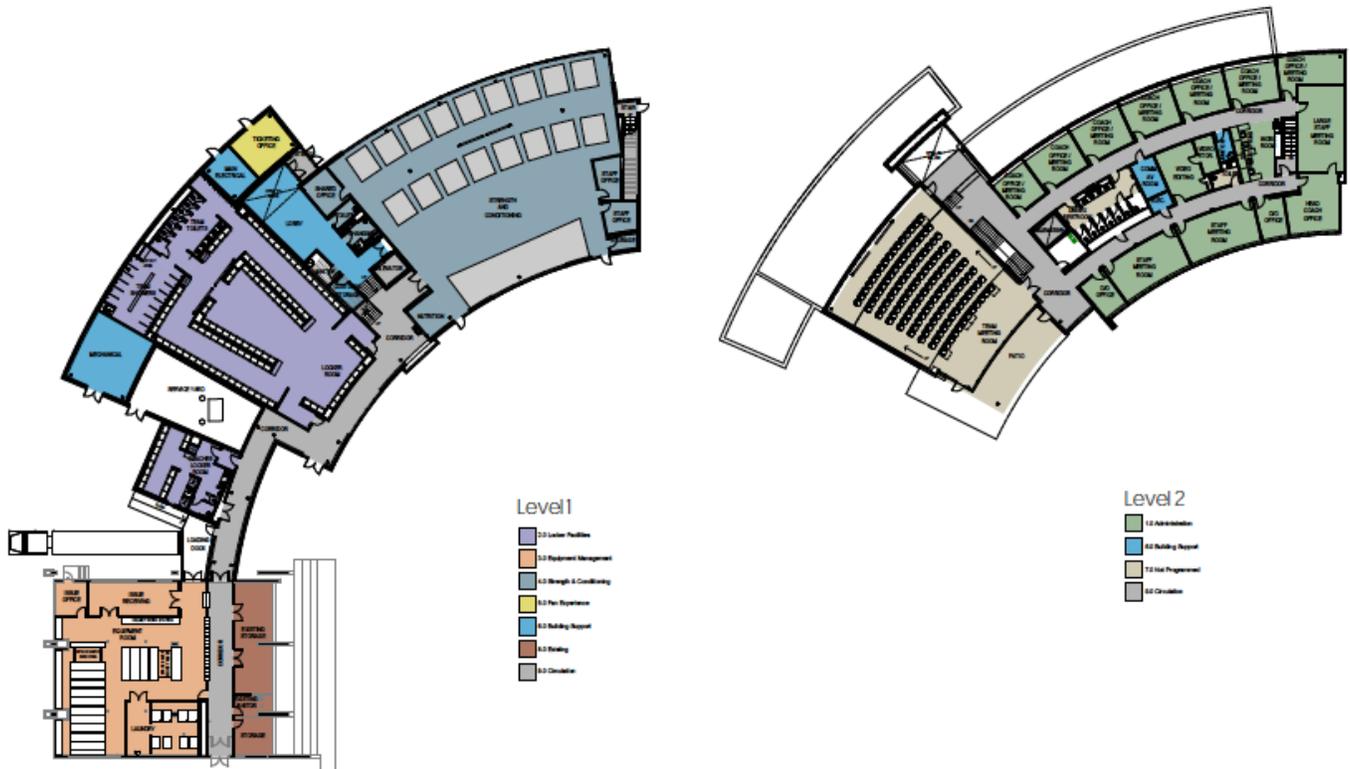
**Rendering – North Elevation**



## Rendering – South Elevation



## Floor Plans



**Project Name:** WSU North Stadium Gateway Project  
**Agency/Institution:** WEBER STATE UNIVERSITY  
**Project Manager:** Parkinson

<b>Cost Summary</b>	<b>Cost</b>		<b>Notes</b>
	<b>\$ Amount</b>	<b>Per SF</b>	
Facility Cost	\$ 10,522,334	\$305.23	
Utility Fee Cost	\$ -	\$0.00	
Additional Construction Cost	\$ -	\$0.00	
Site Cost	\$ 976,763	\$28.33	
High Performance Building	\$ -	\$0.00	
<b>Total Construction Cost</b>	<b>\$ 11,499,097</b>	<b>\$333.56</b>	
<b>Soft Costs:</b>			
Hazardous Materials	\$ -		
Pre-Design/Planning	\$ 39,000		
Design	\$ 851,787		
Property Acquisition	\$ -		
Furnishings & Equipment	\$ 535,896		
Information Technology:	\$ 357,264		
Utah Art (1% of Construction Budget)	\$ -		
Testing & Inspection (1% of Construction Budget)	\$ 59,000		
Contingency	\$ 574,955		
Moving/Occupancy	\$ 20,000		
Builder's Risk Insurance (0.15% of Construction Budget)	\$ 17,249		
Legal Services (0.05% of Construction Budget)	\$ 5,750		
DFCM Management	\$ 60,000		
User Fees	\$ -		
Commissioning	\$ 78,918		
Other Costs	\$ -		
<b>Total Soft Costs</b>	<b>\$ 2,599,817</b>	<b>\$75.41</b>	
<b>TOTAL PROJECT COST</b>	<b>\$ 14,098,915</b>	<b>\$408.97</b>	
<b>Previous Funding</b>	\$ -		
<b>Other Funding Sources</b> (Identify in note)	\$ 14,100,000		
<b>REQUEST FOR STATE FUNDING</b>	<b>\$ (1,085)</b>		

<b>Project Information</b>			
Gross Square Feet	34,474	Base Cost Date	25-May-18
Net Square Feet	24,131.80	Estimated Bid Date	30-Jul-18
Net/Gross Ratio	70%	Est. Completion Date	30-Jul-19
		Last Modified Date	25-May-18
		Print Date	6/26/18



# WEBER STATE UNIVERSITY

June 26, 2018

Mr. Jeff Reddor, Director  
Capital Planning & Budget  
Utah State Building Board  
4110 State Office Building  
Salt Lake City, UT 84114

Dear Mr. Reddor,

With this letter I confirm that the University has the private donations, grant funding, and institutional funds in hand or a signed gift agreement for \$14.1 million. If an unforeseen exigency were to arise that impaired any of the agreed upon donor funds, the University has the capacity to provide funding to complete the project.

In addition, I confirm that the Athletic Program has an alternative income stream sufficient to pay for all ongoing operation and maintenance costs for the new facility. No state appropriated funding will be requested for this purpose.

I respectfully request that the Building Board approve the construction of this non-state funded project.

Sincerely,

A handwritten signature in black ink, appearing to read 'Norm Tarbox', with a long horizontal flourish extending to the right.

Norm Tarbox  
President



**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: Jeff Reddoor  
Date: July 11, 2018  
Subject: Request for Reallocation of Funds  
Presenter: James R. Russell, DFCM Director

---

### **Recommendation**

Jeff Reddoor requests the Board approve the reallocation of Capital Improvement Project Reserve funds for DFCM.

### **Background**

DFCM is requesting a reallocation of \$400,000 from Capital Improvement Project Reserve to the DFCM FY2018 Emergency Fund as per UCA 63-5-206(3)(c). Historically, most Emergency projects have been HVAC related. Over the past few years, DFCM has been experiencing a significant increase in the cost of HVAC projects. This has led to depletion our fund.

JRR: cn



**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: Jeff Reddoor  
Date: July 11, 2018  
Subject: Request for Reallocation of Funds (Uintah Basin Technical College #19288250  
Flooring & Restrooms Improvements to #19291250 Vernal Campus Emergency  
Boiler Replacements)  
Presenter: Darrell Hunting DFCM

---

### **Recommendation**

Jeff Reddoor requests the Board approve the reallocation of \$254,080 Capital Improvement Funds from Project #19288250 UINTAH BASIN TECHNICAL COLLEGE FLOORING AND RESTROOMS IMPROVEMENTS into Project #19291250 UINTAH BASIN TECHNICAL COLLEGE VERNAL CAMPUS EMERGENCY BOILER REPLACEMENTS PROJECT.

### **Background**

DFCM is requesting a reallocation of \$254,080 from Capital Improvement Project #19288250 into Project #19291250. Two of the three boilers at the Uintah Basin Technical College Vernal Campus building have currently failed and have a history of seven failures since installation in 2008. Given the history of the boilers the engineer on the project recommends the best long term solution is to replace the boilers.

See attachments from Heath Engineering and Wilcox Sales Company with more history on the failure of the boilers.

See attachment with Uintah Basin Technical College approval to reallocate these funds.



May 11, 2018

Lynn Walker  
UBTECH  
Director of IT and Facilities  
1100 East Lagoon Street  
Roosevelt, Utah, 84066

Dear Lynn,

You called a little over a month ago and asked if we I would come to Vernal to look into why the heating water boilers keep failing. Up until then I was unaware that you were having any issues related to the boilers. Not having the background I contacted Bryan Smith with Wilcox Sales to learn more. After our discussion I felt it advantages to have him go with me to Vernal. He agreed so on April 26 we traveled to Vernal. You were out of town so we met with Gerald.

As I understand the history of the boilers is as follows,

1. Three boilers were installed 2008.
2. Three boilers were started 2009.
3. One boiler failed 11/30/2009.
4. One boiler failed 4/5/2010.
5. One boiler failed 11/12/2014.
6. One boiler failed 1/27/2017.
7. One boiler failed 3/9/2017.
8. Two boilers failed 1st quarter 2018.

I am not certain but as I understand all three boilers have failed once and repaired, two failed again and were repaired and now there are two that have failed and have not been repaired. Only one boiler is currently running. I am not certain if all three have failed twice and one has failed a third time or if two boilers have failed three times and one only once. Whatever the case there has been a lot of failures.

Wilcox Sales/Aerco repaired the first two failures under warrantee with no cost to the owner. After that they provided parts on a prorated bases but no labor.

Following is a little more background.

The original design had two flexible water tube non-condensing Bryan boilers with boiler circulating pumps. The project was bid and contractors selected. At this point the contractors made a suggestion to replace the two Bryan boilers with three condensing Aerco boilers, reduce some of the heating water piping by increasing the temperature change of the water and allow the return water to drop to a point where the condensing boilers would be more efficient. I do not recall the cost savings but it was enough to have us change the system to what has now been installed.

Thoughts on why the boilers are failing.

About the time this building was being designed and built, condensing boilers we being marketed quite aggressively for the following reasons.

1. They were promoting very high efficiencies, up to 96%.
2. They could be installed with no continuous flow.
3. They were smaller and could fit through a man door.
4. Smaller heating water piping could be used because of larger Delta T's and lower return water temperatures.
5. They could have the combustion air piped directly to the boiler.

Mr. Lynn Walker  
May 11, 2018  
Page 2

Aerco was no different, including that their boilers could operate satisfactory with no minimum flow. However over time boiler manufactures found in order to keep from over stressing their heat exchangers they needed a minimum continuous flow through their boilers. I am not aware today of any condensing boiler manufacturer that does not recommend a continuous minimum water flow through their boilers.

Though it was not required at the time, this building had a minimum flow in the amount of approximately 30 gpm . The original design using Bryan boilers with boiler circulating pumps, the minimum flow was to keep heating water circulating through the entire building providing heating water near each control valve.

At some point in time three way valves were installed on the other two air handling units that had two way valves. Automatic isolation valves were also installed on each boiler. The isolation valve opens when the boiler runs. As I understand there is a time delay allowing the each isolation valve to open over a two minute period and to close over a two minute period. The minimum available heating water flow is now 85-90 gpm. With all three boilers firing, the minimum flow through each boiler is 28-30. Since two boilers should handle this building the minimum flow through each is 42-45 gpm. With only one boiler firing the minimum flow would be 85-90 gpm. Aerco now recommends a minimum heating water flow through this boiler model of 35 gpm.

I think heating water flow play a part in the first boiler failures.

Also over time condensing boiler manufactures have been improving the strength and quality of their heat exchangers. Areco is no exception, their newer design for this boiler has a much more robust heat exchanger.

Why did the last boiler fail in only eight months with adequate water flow? The only thing that comes to mind is the heat exchanger had a bad weld.

In summary it is difficult to pinpoint exactly why the boilers failed. Lack of continuous water flow, poor factory welds, over stressed from earlier problems. There could be other issues such as improper boiler sequencing, replacing damaged heat exchangers with reconditioned heat exchangers, and poor water treatment.

In regards to the last boiler that failed in eight months, Aerco has agreed to send a another heat exchanger at no charge. The installation cost based on previous repairs is on the order of \$7-10,000. If repaired that would put two boilers in operation. However with the history of the boilers, how long will they operate before failing again?

My recommendation based on the history of the boilers is to replace all three boilers with new units.

I hope this helps. If more information is needed please let me know.

Sincerely yours,

HEATH ENGINEERING COMPANY



**Larry D. Veigel, P.E.**

# J. Wilcox Sales Company

240 West 2855 South SALT LAKE CITY, UTAH 84115  
(801)486-0746 (800)599-9526 FAX (801)486-0766

May 4, 2018

**Subject:** UBATC Boiler History

To whom it may concern,

As requested, here is the history of the 3- Aerco BMK3.0 LN boilers at this site.

2008- Units installed

2009- Units started by installing contractor

11/30/2009- Heat Exchanger failure on 1 unit. A remanufactured heat exchanger was shipped out on this date.

4/5/2010- Heat Exchanger failure on 1 unit. A remanufactured heat exchanger was shipped out on this date.

Notes for first 2 failures: We found that the sequencing panel installed by the contractor was improperly controlling the units. The Tekmar controller was not made to properly control high-turndown boilers. Aerco made the recommendation to install the Aerco BMS II sequencing panel that was bid with the units originally. Please note that Aerco paid for the installation of these 2 heat exchangers. While this was not part of the warranty, they wanted to help the owner with the expense.

11/12/14- Heat Exchanger failure on 1 unit. A remanufactured heat exchanger was shipped out on this date.

1/27/17- Heat Exchanger failure on 1 unit. A remanufactured heat exchanger was shipped out on this date.

3/9/17- Heat Exchanger failure on 1 unit. A remanufactured heat exchanger was shipped out on this date.

Notes: Due to repeated failures, J. Wilcox Sales requested through the service contractor to setup a meeting with the owner to determine the cause of these repeated failures. We met with Gerald April of 2017 and generated a report with recommendations on 4/17/17. Here is a brief list of these recommendations.

1. We found that the installing contractor missed installing 2 large 3-way valves in the system. In low load situations we had around 24 gpm of flow to run the boilers. These boilers need about 35 gpm of flow per boiler to function properly. This reduced flow was causing the boilers to cycle significantly and over-temp on a regular basis. Recommended Action: These 3-way valves should be added to get adequate flow for at least 2 boilers to run at a time.
2. Automatic isolation valves had been installed on the boilers sometime after the failure in 2010. These isolation valves were not being controlled properly. At any given time 2 valves were open with only 1 boilers running. This split the already low flow mentioned in item 1 between 2 boilers. Recommended Action: If 1 boiler is running then the isolation valves on the other 2 boilers need to be closed. A delay needs to be added to the boilers

so that it does not start before the isolation valve opens. The isolation valve must remain open for a period of time to allow heat to dissipate from the unit. When all units are turned off, at least 1 isolation valve must remain open to allow flow in the system and not dead-head pumps.

3. We discussed in this report sequencing for the boilers since we could not verify how the boilers were being sequenced. Recommended Action: We recommended that one unit be brought online and if it has not been able to bring the loop up to temp in 10-15 minutes, then the 2<sup>nd</sup> boiler should be brought online. Modulation rates should NOT be controlled by the BAS.

First quarter of 2018 we got a report that 2 units had failed. In checking with Aerco the boilers were in their 10<sup>th</sup> year of pro-rated heat exchanger warranty. We provided pricing accordingly. We were not informed at this time that 1 unit had failed in less than a year. It was only at the site visit on 4/26 that we learned of this.

4/26- Mr. Larry Veigel of Heath Engineering and I visited the site. We met with Gerald and checked on the recommendations that were made the previous year.

Upon arriving in the boiler room, 2 units were not operational due to reported heat exchanger failures. I checked the fault history to see if there was any indication that the over-tempering issues had been solved. Unfortunately, the entire fault history had been filled up with 1 fault on the 2 boilers that we could turn on. All 10 faults in each boiler were identical and were on the same day. At this time we cannot tell if the boilers are over-tempering. We also discussed that automatic reset over-tempering would not register in the fault history, only the manual reset high limit registers at 210F.

We checked on the status of the 3-way valves and found that the 2 additional 3-ways shown on the original plans had been installed. This brings up the flow to around 90 gpm. Assuming the flow splits evenly between all 3 units, this should be adequate to not cause damage to the boilers.

We could not verify valve operation or proper sequencing since 2 boilers were down.

Based off the fact that 1 heat exchanger failed in less than 10 months, we pushed Aerco to provide a no charge replacement. They provided a new 439 SS heat exchanger in place of the remanufactured heat exchangers previously provided.

We made the recommendations to Gerald that we get the new heat exchanger installed so that he has 2 units operational. At this point with the heat exchangers pretty much out of warranty we recommended that it might be best to start replacing the boilers. New boilers should take care of some of the issues from the 2017 report. Most decent condensing boilers have on-board sequencing and they can control their own isolation valves. 10 years ago these were not options, but now they are commonplace.

If I can be of further assistance, please let me know.

Thanks,

Bryan Smith



Darrell Hunting <dhunting@utah.gov>

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## UBTECH Capital Project Funding

1 message

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**Weight, Aaron** <Aaronw@ubtech.edu>

Wed, Jun 27, 2018 at 5:34 PM

To: Darrell Hunting <dhunting@utah.gov>

Cc: "Peterson, Cody" <Cody@ubtech.edu>, "Sprouse, Keith" <keiths@ubtech.edu>, "Walker, Lynn" <lynn@ubtech.edu>

Hello Darrell,

On behalf of Uintah Basin Technical College, we wish to express our sincere appreciation to the DFCM team for their diligent work in finding solutions to our unanticipated need of funding, to address the failed boiler system at our Vernal campus.

If the needed resources of \$254,080 cannot be secured through the emergency fund to address the immediate need of repairing our boiler system, I approve the reallocation of a portion of our current flooring/restroom remodeling funding project to address the matter.

Thank you again for your dedicated work. We are anxious to resolve this matter.

Best,

President Weight

Sent from my iPad



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: Mike Kelley, Assistant Attorney General  
Date: July 11, 2018  
Subject: **Five Year Notice of Review and Statement of Continuation for Rule R23-30, State Facility Energy Efficiency Fund**  
Presenter: Mike Kelley, Assistant Attorney General

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The Utah Rulemaking Act, Utah Code Ann. Section 63G-3-305 requires each agency to review its rules within five years of each rule's original enactment, and then within five-year intervals. To comply with the review requirement, the agency must submit a "Five-Year Notice of Review and Statement of Continuation" for each of its rules. Otherwise, the rules will expire, become unenforceable, and will be removed from the Utah Administrative Code.

The attached Rule R23-30, State Facility Energy Efficiency Fund, is due for review; and therefore, the "Five Year Notice of Review and Statement of Continuation" must be filed with the Division of Administrative Rules on or before July 15, 2018.

### **Recommendation:**

It is recommended that the Board authorize the filing of the "Five Year Notice of Review and Statement of Continuation" for Rule R23-30 at the scheduled Board meeting on July 11, 2018.

### **Background:**

Rule R23-30 is for the purposes of conducting the responsibilities assigned to the State Building Board and the Division of Facilities Construction and Management in managing the State Facility Energy Efficiency Fund and implementing the associated revolving loan program established in Utah Code Section 63A-5-603. It establishes requirements for eligibility for loans from the State Facility Energy Efficiency Fund, procedures for accepting, evaluating, and prioritizing applications for loans, and the terms and conditions for loans. A copy of Rule R23-30 is attached.

MK: cn

Attachment: Copy of Utah Administrative Code Rule R23-30

**R23. Administrative Services, Facilities Construction and Management.**

**R23-30. State Facility Energy Efficiency Fund.**

**R23-30-1. Purpose.**

This rule is for the purposes of:

(1) conducting the responsibilities assigned to the State Building Board and the Division of Facilities Construction and Management in managing the State Facility Energy Efficiency Fund and implementing the associated revolving loan program established in Utah Code Section 63A-5-603; and

(2) establishing requirements for eligibility for loans from the State Facility Energy Efficiency Fund, procedures for accepting, evaluating, and prioritizing applications for loans, and the terms and conditions for loans.

**R23-30-2. Authority and Requirements for This Rule.**

This Rule is authorized by Section 63A-5-603.

**R23-30-3. Definitions.**

(1) "Board" means the State Building Board.

(2) "Energy cost payback" or "cost payback" means the period of time, generally expressed in years, that is needed for the energy cost savings of an energy efficiency project to equal the cost of the energy efficiency project. It does not include the time-value of money.

(3) "Energy savings" means monies not expended by a state agency as the result of energy efficiency measures.

(4) "Fund" means the State Facility Energy Efficiency Fund under Section 63A-5-603.

(5) "Quarter" means a three month period beginning with one of the following dates: January 1, April 1, July 1, and October 1.

(6) "SBEEP" means the State Building Energy Efficiency Program, a program within the Division of Facilities Construction and Management, which is required by Section 63A-5-603 to serve as staff to the revolving loan program associated with the State Facilities Energy Efficiency Fund.

(7) "DFCM" means the Division of Facilities Construction and Management.

(8) "State Agency" means a state agency as defined in Section 63A-5-701.

(9) "SBEEP Manager" means the designee of the DFCM Director that manages the SBEEP Program.

**R23-30-4. Eligibility of Projects for Loans.**

(1) Eligibility for loans from the Fund is limited to state agencies.

(2) Loans may be used only by state agencies to fully or partially finance energy efficiency projects within buildings owned and controlled by the state.

(3) For energy efficiency projects involving renovation, upgrade, or improvement of existing buildings, the following project measures may be eligible for loan financing from the Fund:

(a) building envelope improvements;

(b) increase or improvement in building insulation;

- (c) lighting upgrades;
  - (d) lighting delamping;
  - (e) heating, ventilation, and air conditioning (HVAC) replacements or upgrades;
  - (f) improvements to energy control systems;
  - (g) other energy efficiency projects or programs that a state agency can demonstrate will result in a reduction in the consumption of energy; and
  - (h) renewable energy projects.
- (4) There is no limit to the total number of loans a single state agency may receive from the Fund.
- (5) An energy efficiency project is eligible for a loan only if the loan criteria is met, including an energy cost payback, all subject to approval by the Board.

**R23-30-5. Eligible Costs.**

(1) This Rule R23-30-5 defines the specific costs incurred by an energy efficiency project that may be eligible for financing from the Fund.

(2) The following direct costs of an energy efficiency project may be eligible for financing, subject to the remaining conditions of this section:

- (a) building materials;
- (b) doors and windows;
- (c) mechanical systems and components including HVAC and hot water;
- (d) electrical systems and components including lighting and energy management systems;
- (e) labor necessary for the construction or installation of the energy efficiency project;
- (f) design and planning of the energy efficiency project;
- (g) energy audits that identify measures included in the energy efficiency project; and
- (h) inspections or certifications necessary for implementing the energy efficiency project.

(3) The following costs are not eligible for financing from the Fund: the costs of a renovation project that are not directly related to energy efficiency measures;

(4) in cases for which the state agency receives a financial incentive or rebate from a utility or other third party for undertaking some or all of the measures in an energy efficiency project, such incentives or rebates are to be deducted from the costs that are eligible for financing from the Fund. No loans made from the Fund may exceed the final cost incurred by the state agency for the project after third party financing.

(5) For an energy efficiency project undertaken as part of the renovation of an existing building, building components or systems that are covered by the prescriptive requirements of the Utah Energy Code must exceed the minimum Utah Energy Code requirements in order for their costs to be eligible for a loan from the Fund. In addition, each project must comply with all applicable DFCM energy design requirements as well as all applicable codes, laws and regulations.

**R23-30-6. Loan Application Process.**

(1) The Board shall receive and evaluate applications for loans from the Fund. Notice of due dates for applications will be made available to state agencies no less than thirty (30) days in advance of the next scheduled Board meeting at which applications will be evaluated.

(2) State agencies interested in applying for a loan should first contact the SBEEP Manager. The SBEEP Manager will consult or meet with the state agency to make an initial assessment of the strength or weakness of a proposed project. The SBEEP Manager may also choose to conduct a site visit and inspection of the proposed project location prior to the submittal of an application and the state agency shall cooperate with the SBEEP Manager in making the relevant aspects of site available for such site visit and inspection. The SBEEP Manager may assist state agencies in assessing potential project measures and in preparing an application.

(3) Applications for loans will be made using forms developed by the SBEEP Manager. State agencies shall provide the following information on the forms developed by the SBEEP Manager and approved by the Board:

(a) name and location of the state agency;

(b) name and location of the building or buildings where the energy efficiency project will take place;

(c) a description of the building or buildings, including what the building is used for, seasonal variations in use, general construction of the building, and square footage;

(d) a description of the current energy usage of the building, including types and quantities of energy consumed, building systems, and the age of the building and the particular systems and condition;

(e) a description of the energy efficiency project to be undertaken, including specific measures to be undertaken, the cost or incremental cost of each measure, and the equipment or building materials to be installed;

(f) projected or estimated energy savings that result from each measure undertaken as part of the project;

(g) projected or estimated energy cost savings from each measure undertaken as part of the project;

(h) a description of how energy savings and cost savings will be measured and verified using objective and verifiable post-construction measures, that take into account fluctuations in energy cost and temperature, as well as describing the commissioning procedures for the project;

(i) a description of any additional community or environmental benefits that may result from the project; and

(j) plans and specifications shall accompany the form which describes the proposed energy efficiency measures.

(4) Applications shall be received for the Board by the SBEEP Manager. The SBEEP Manager will conduct an initial review of each application. This initial review will be for the purpose of determining the completeness of the application, whether additional information is needed, provide advice on the likelihood that proposed projects, measures, and costs may be eligible for loan financing, and to assist the state agency in improving its application.

(5) When the SBEEP Manager has determined that an application is complete and that the proposed project complies with this rule,

the application will be forwarded to the Board for its evaluation.

(6) The SBEEP Manager shall make a recommendation for each application to the Board. Based upon the score as determined by the SBEEP Manager, the SBEEP Manager will make recommendations to the Board for the funding of energy efficiency projects. The SBEEP Manager may have the assistance of others with the appropriate expertise to assist with the review of the application. The SBEEP Manager and any others that assist the SBEEP Manager in scoring the application must disclose to the Board any conflicts of interest that exist in regard to the review of the application. The SBEEP manager shall make a recommendation to the Board based on the following criteria and scoring:

(a) the feasibility and practicality of the project (maximum 30 points);

(b) the projected energy cost payback period of the project (maximum 20 points);

(c) the energy cost savings attributable to eligible energy efficiency measures (maximum 30 points); and

(d) the environmental and other benefits to the state and local community attributable to the project (maximum 20 points);

(e) the availability of another source of funding may result in a reduction in the number of overall points in proportion to the likelihood of such other source of funding and the degree to which the source of other funding will fund the entire project. If the other source of funding is likely and funds the entire project, then the SBEEP Manager may recommend to the Board that the project is ineligible for funding and the Board may so determine;

(f) if there are matching funds from another source that are available for the project, the SBEEP Manager may add points to the overall score to the project in proportion to the likelihood that the matching funds will be available and the degree to which the matching funds applies to the entire project; and

(g) the SBEEP Manager may deduct points from the score of the entire project if the state agency has not used funds properly in the past, not performed the work properly in the past, not provided annual reports or access for inspections, any of which based on the degree of noncompliance.

(7) The SBEEP Manager shall provide advice and recommendations to the Board. For applications that receive an average score of less than 70 points, the SBEEP Manager shall recommend that the Board not provide a loan from the Fund. Applications receiving an average score over 70 will normally be recommended by the SBEEP Manager for funding.

However, if the current balance of the fund does not permit for the funding of all projects with an average score over 70, the SBEEP Manager will recommend, beginning with the highest scoring application and working downward in score, those applications that may be funded given the current balance of the Fund. The SBEEP Manager is not authorized to make decisions regarding the public's business in connection with the Fund. The Board is the decision making authority with regard to the award of loans from the Fund.

(8) Based upon the SBEEP Manager's scoring, evaluations and recommendations, SBEEP will prepare a memorandum for the Board that will:

(a) provide a brief description of each project reviewed by

the SBEEP Manager;

(b) list the energy savings, energy cost savings, and cost payback for each project as estimated by the applicant;

(c) list the energy savings, energy cost savings, and cost payback for each project as estimated by the SBEEP technical specialist for the program;

(d) list the total score and the score for each evaluation criterion for each application;

(e) specify projects recommended for funding and those not recommended for funding;

(f) provide a brief explanation of the SBEEP Manager's rationale for each application that is not recommended for funding.

This memorandum is to be provided to each member of the Board no less than seven (7) calendar days prior to the next scheduled Board meeting at which applications will be evaluated.

(9) At its next scheduled meeting after the SBEEP Manager has submitted the recommendations to the Board, the Board will consider pending applications for loans from the Fund and will review the SBEEP Manager's recommendations for each project. The Board will also provide an opportunity for applicants and other interested persons to comment regarding the recommendations and information provided by the SBEEP Manager.

(10) When considering Loan applications, the Board may modify the dollar amount or project scope for which a loan is awarded if the Board determines that individual measures included in a project do not meet the requirements of this rule, are not cost effective, or that funds could better be used for funding of other projects.

(11) In reviewing energy efficiency measures for possible funding after receiving the report and recommendations of the SBEEP Manager and other testimony and documents provided to the Board, the Board shall:

(a) review the loan application and the plans and specifications for the energy efficiency measures;

(b) determine whether to grant the loan by applying the loan eligibility criteria; and

(c) if the loan is granted by the Board, prioritize the funding of the energy efficiency measures by applying the prioritization criteria.

(12) The Board may condition approval of a loan application and the availability of funds on assurances from the state agency that the Board considers necessary to ensure that the state agency:

(a) uses the proceeds to pay the cost of the energy efficiency measures; and

(b) implements the energy efficiency measures.

#### **R23-30-7. Loan Terms.**

(1) The amount of a loan award approved by the Board represents a maximum approved project cost. The final value of any loan may vary from the Board-approved amount according to the actual incursion of costs by the state agency. In cases where costs have exceeded those presented in the initial application, a state agency may request that the Board increase its loan award, by filing a written request with the SBEEP Manager. The Board can approve such request if good cause has been submitted by the state agency for such increase, and

may deny a request in its sole discretion.

(2) After approval of a loan application by the Board, a state agency must complete the project in accordance with the construction schedule provided in the approved application for the energy efficiency project. If the state agency is unable to complete the project on time, prior to the deadline, the state agency may request an extension from the Board, by filing a written request with the SBEEP Manager, if good cause has been submitted by the state agency for such extension.

(3) Loan amounts from the Fund will be disbursed only upon documentation of actual costs incurred from the state agency during construction of the energy efficiency project.

(4) Once a project has been completed as determined by the SBEEP Manager, the state agency shall provide to the SBEEP Manager, documentation of actual costs incurred, such as invoices from contractors, as well as information on any third party financial incentives received. SBEEP will use this information to determine the actual cost of the project measures approved by the Board.

(5) The final loan amount will be equal to actual costs incurred for the project minus the value of any third party incentives received unless:

(a) this amount exceeds the amount approved by the Board, in which case the loan amount will be set at the amount originally approved by the Board; or

(b) this amount exceeds the amount approved by the Board and the Board increases the loan award at the request of the state agency.

(6) The Board will establish repayment terms and interest rates.

(7) State Agencies that are approved by the Board for a loan award will enter into a contract with the Board that specifies all terms applying to the loan, including the terms specified in this rule and other contract terms deemed necessary by the Board to carry out the purposes of this rule. The Board may authorize the SBEEP Manager to execute the contract on its behalf. The SBEEP Manager shall thereafter provide a copy of the contract to the Board at its next available regular meeting after complete execution of the contract, in order that the Board be kept apprised of all contracts.

#### **R23-30-8. Reporting and Site Visits.**

(1) In the period between Board approval and project completion, the state agency shall complete and provide to the SBEEP Manager, a written report at the beginning of each calendar quarter. The report shall include information on the state agency's progress in completing the energy efficiency project, its most-current estimate for the time of project completion, and any notable problems or changes in the project since Board approval, such as construction delays or cost overruns.

(2) After loan funds have been disbursed, the state agency shall complete and provide to the SBEEP manager, a report which shall include the following:

(a) a description of the performance of the building and of the performance of the measures included in the energy efficiency project using the approved objective and verifiable post-construction measures, that take into account fluctuations in energy costs and temperature, approved in the loan application process;

(b) a description of any problems that have occurred with the building or the project;

(c) a description of any changes to the building or to its operations that would cause a change in its energy consumption;

(d) copies of energy bills incurred for the building during the prior year such as electric and utility bills or shipping invoices for fuels such as fuel oil or propane;

(e) documentation of energy consumed by the building in the prior year; and

(f) other information requested by the SBEEP Manager or deemed important by the state agency.

(3) Approximately one year after project completion, the SBEEP Manager will conduct a site visit to the location of the energy efficiency project to verify project completion and assess the success of the project. Additional site visits may also be conducted by the SBEEP Manager during the repayment period. Loan recipients will assist the SBEEP Manager with such site visits, including providing access to all components of the energy efficiency project.

**KEY: energy, efficiency, agencies, loans**

**Date of Enactment or Last Substantive Amendment: January 20, 2017**

**Notice of Continuation: July 15, 2013**

**Authorizing, and Implemented or Interpreted Law: 63A-5-603**



Gary R. Herbert  
*Governor*

# Utah State Building Board

3120 State Office Building  
Salt Lake City, Utah 84114  
Phone (801) 538-3018  
Fax (801) 538-3267

## MEMORANDUM

To: Utah State Building Board  
Date: July 11, 2018  
Subject: Approval Performance and Payment Bond Forms  
Presenter: Mike Kelley, Assistant Attorney General

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### **Recommendation**

Pursuant to R23-1-1102(4), Mike Kelley is recommending that the Performance and Payment Bond forms currently posted on the DFCM website, and which DFCM is currently requiring, be retired. DFCM began requiring performance and payment bonds on the AIA A312-2010 forms, which are attached for review and approval.



# AIA® Document A312™ – 2010

## Performance Bond

**CONTRACTOR:**

*(Name, legal status and address)*

**SURETY:**

*(Name, legal status and principal place of business)*

**OWNER:**

*(Name, legal status and address)*

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

**CONSTRUCTION CONTRACT**

Date:

Amount:

Description:

*(Name and location)*

**BOND**

Date:

*(Not earlier than Construction Contract Date)*

Amount:

Modifications to this Bond:  None  See Section 16

**CONTRACTOR AS PRINCIPAL**

Company: *(Corporate Seal)*

**SURETY**

Company: *(Corporate Seal)*

Signature: \_\_\_\_\_

Name  
and Title:

*(Any additional signatures appear on the last page of this Performance Bond.)*

Signature: \_\_\_\_\_

Name  
and Title:

*(FOR INFORMATION ONLY — Name, address and telephone)*

**AGENT or BROKER:**

**OWNER'S REPRESENTATIVE:**

*(Architect, Engineer or other party:)*

§ 1 The Contractor and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the Owner for the performance of the Construction Contract, which is incorporated herein by reference.

§ 2 If the Contractor performs the Construction Contract, the Surety and the Contractor shall have no obligation under this Bond, except when applicable to participate in a conference as provided in Section 3.

§ 3 If there is no Owner Default under the Construction Contract, the Surety's obligation under this Bond shall arise after

- .1 the Owner first provides notice to the Contractor and the Surety that the Owner is considering declaring a Contractor Default. Such notice shall indicate whether the Owner is requesting a conference among the Owner, Contractor and Surety to discuss the Contractor's performance. If the Owner does not request a conference, the Surety may, within five (5) business days after receipt of the Owner's notice, request such a conference. If the Surety timely requests a conference, the Owner shall attend. Unless the Owner agrees otherwise, any conference requested under this Section 3.1 shall be held within ten (10) business days of the Surety's receipt of the Owner's notice. If the Owner, the Contractor and the Surety agree, the Contractor shall be allowed a reasonable time to perform the Construction Contract, but such an agreement shall not waive the Owner's right, if any, subsequently to declare a Contractor Default;
- .2 the Owner declares a Contractor Default, terminates the Construction Contract and notifies the Surety; and
- .3 the Owner has agreed to pay the Balance of the Contract Price in accordance with the terms of the Construction Contract to the Surety or to a contractor selected to perform the Construction Contract.

§ 4 Failure on the part of the Owner to comply with the notice requirement in Section 3.1 shall not constitute a failure to comply with a condition precedent to the Surety's obligations, or release the Surety from its obligations, except to the extent the Surety demonstrates actual prejudice.

§ 5 When the Owner has satisfied the conditions of Section 3, the Surety shall promptly and at the Surety's expense take one of the following actions:

§ 5.1 Arrange for the Contractor, with the consent of the Owner, to perform and complete the Construction Contract;

§ 5.2 Undertake to perform and complete the Construction Contract itself, through its agents or independent contractors;

§ 5.3 Obtain bids or negotiated proposals from qualified contractors acceptable to the Owner for a contract for performance and completion of the Construction Contract, arrange for a contract to be prepared for execution by the Owner and a contractor selected with the Owner's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the Construction Contract, and pay to the Owner the amount of damages as described in Section 7 in excess of the Balance of the Contract Price incurred by the Owner as a result of the Contractor Default; or

§ 5.4 Waive its right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances:

- .1 After investigation, determine the amount for which it may be liable to the Owner and, as soon as practicable after the amount is determined, make payment to the Owner; or
- .2 Deny liability in whole or in part and notify the Owner, citing the reasons for denial.

§ 6 If the Surety does not proceed as provided in Section 5 with reasonable promptness, the Surety shall be deemed to be in default on this Bond seven days after receipt of an additional written notice from the Owner to the Surety demanding that the Surety perform its obligations under this Bond, and the Owner shall be entitled to enforce any remedy available to the Owner. If the Surety proceeds as provided in Section 5.4, and the Owner refuses the payment or the Surety has denied liability, in whole or in part, without further notice the Owner shall be entitled to enforce any remedy available to the Owner.

§ 7 If the Surety elects to act under Section 5.1, 5.2 or 5.3, then the responsibilities of the Surety to the Owner shall not be greater than those of the Contractor under the Construction Contract, and the responsibilities of the Owner to the Surety shall not be greater than those of the Owner under the Construction Contract. Subject to the commitment by the Owner to pay the Balance of the Contract Price, the Surety is obligated, without duplication, for

- .1 the responsibilities of the Contractor for correction of defective work and completion of the Construction Contract;
- .2 additional legal, design professional and delay costs resulting from the Contractor's Default, and resulting from the actions or failure to act of the Surety under Section 5; and
- .3 liquidated damages, or if no liquidated damages are specified in the Construction Contract, actual damages caused by delayed performance or non-performance of the Contractor.

§ 8 If the Surety elects to act under Section 5.1, 5.3 or 5.4, the Surety's liability is limited to the amount of this Bond.

§ 9 The Surety shall not be liable to the Owner or others for obligations of the Contractor that are unrelated to the Construction Contract, and the Balance of the Contract Price shall not be reduced or set off on account of any such unrelated obligations. No right of action shall accrue on this Bond to any person or entity other than the Owner or its heirs, executors, administrators, successors and assigns.

§ 10 The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.

§ 11 Any proceeding, legal or equitable, under this Bond may be instituted in any court of competent jurisdiction in the location in which the work or part of the work is located and shall be instituted within two years after a declaration of Contractor Default or within two years after the Contractor ceased working or within two years after the Surety refuses or fails to perform its obligations under this Bond, whichever occurs first. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.

§ 12 Notice to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the page on which their signature appears.

§ 13 When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

#### § 14 Definitions

§ 14.1 **Balance of the Contract Price.** The total amount payable by the Owner to the Contractor under the Construction Contract after all proper adjustments have been made, including allowance to the Contractor of any amounts received or to be received by the Owner in settlement of insurance or other claims for damages to which the Contractor is entitled, reduced by all valid and proper payments made to or on behalf of the Contractor under the Construction Contract.

§ 14.2 **Construction Contract.** The agreement between the Owner and Contractor identified on the cover page, including all Contract Documents and changes made to the agreement and the Contract Documents.

§ 14.3 **Contractor Default.** Failure of the Contractor, which has not been remedied or waived, to perform or otherwise to comply with a material term of the Construction Contract.

§ 14.4 **Owner Default.** Failure of the Owner, which has not been remedied or waived, to pay the Contractor as required under the Construction Contract or to perform and complete or comply with the other material terms of the Construction Contract.

§ 14.5 **Contract Documents.** All the documents that comprise the agreement between the Owner and Contractor.

§ 15 If this Bond is issued for an agreement between a Contractor and subcontractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

§ 16 Modifications to this bond are as follows:

Sample

*(Space is provided below for additional signatures of added parties, other than those appearing on the cover page.)*

**CONTRACTOR AS PRINCIPAL**

**SURETY**

Company:

*(Corporate Seal)*

Company:

*(Corporate Seal)*

Signature: \_\_\_\_\_

Name and Title: \_\_\_\_\_

Address \_\_\_\_\_

Signature: \_\_\_\_\_

Name and Title: \_\_\_\_\_

Address \_\_\_\_\_

Init.

/



# AIA<sup>®</sup> Document A312<sup>™</sup> – 2010

## Payment Bond

**CONTRACTOR:**

*(Name, legal status and address)*

**SURETY:**

*(Name, legal status and principal place of business)*

**OWNER:**

*(Name, legal status and address)*

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

**CONSTRUCTION CONTRACT**

Date:

Amount:

Description:

*(Name and location)*

**BOND**

Date:

*(Not earlier than Construction Contract Date)*

Amount:

Modifications to this Bond:  None  See Section 18

**CONTRACTOR AS PRINCIPAL**

Company: *(Corporate Seal)*

**SURETY**

Company: *(Corporate Seal)*

Signature: \_\_\_\_\_

Name  
and Title:

*(Any additional signatures appear on the last page of this Payment Bond.)*

Signature: \_\_\_\_\_

Name  
and Title:

*(FOR INFORMATION ONLY — Name, address and telephone)*

**AGENT or BROKER:****OWNER'S REPRESENTATIVE:**

*(Architect, Engineer or other party:)*

§ 1 The Contractor and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the Owner to pay for labor, materials and equipment furnished for use in the performance of the Construction Contract, which is incorporated herein by reference, subject to the following terms.

§ 2 If the Contractor promptly makes payment of all sums due to Claimants, and defends, indemnifies and holds harmless the Owner from claims, demands, liens or suits by any person or entity seeking payment for labor, materials or equipment furnished for use in the performance of the Construction Contract, then the Surety and the Contractor shall have no obligation under this Bond.

§ 3 If there is no Owner Default under the Construction Contract, the Surety's obligation to the Owner under this Bond shall arise after the Owner has promptly notified the Contractor and the Surety (at the address described in Section 13) of claims, demands, liens or suits against the Owner or the Owner's property by any person or entity seeking payment for labor, materials or equipment furnished for use in the performance of the Construction Contract and tendered defense of such claims, demands, liens or suits to the Contractor and the Surety.

§ 4 When the Owner has satisfied the conditions in Section 3, the Surety shall promptly and at the Surety's expense defend, indemnify and hold harmless the Owner against a duly tendered claim, demand, lien or suit.

§ 5 The Surety's obligations to a Claimant under this Bond shall arise after the following:

§ 5.1 Claimants, who do not have a direct contract with the Contractor,

- .1 have furnished a written notice of non-payment to the Contractor, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were, or equipment was, furnished or supplied or for whom the labor was done or performed, within ninety (90) days after having last performed labor or last furnished materials or equipment included in the Claim; and
- .2 have sent a Claim to the Surety (at the address described in Section 13).

§ 5.2 Claimants, who are employed by or have a direct contract with the Contractor, have sent a Claim to the Surety (at the address described in Section 13).

§ 6 If a notice of non-payment required by Section 5.1.1 is given by the Owner to the Contractor, that is sufficient to satisfy a Claimant's obligation to furnish a written notice of non-payment under Section 5.1.1.

§ 7 When a Claimant has satisfied the conditions of Sections 5.1 or 5.2, whichever is applicable, the Surety shall promptly and at the Surety's expense take the following actions:

§ 7.1 Send an answer to the Claimant, with a copy to the Owner, within sixty (60) days after receipt of the Claim, stating the amounts that are undisputed and the basis for challenging any amounts that are disputed; and

§ 7.2 Pay or arrange for payment of any undisputed amounts.

§ 7.3 The Surety's failure to discharge its obligations under Section 7.1 or Section 7.2 shall not be deemed to constitute a waiver of defenses the Surety or Contractor may have or acquire as to a Claim, except as to undisputed amounts for which the Surety and Claimant have reached agreement. If, however, the Surety fails to discharge its obligations under Section 7.1 or Section 7.2, the Surety shall indemnify the Claimant for the reasonable attorney's fees the Claimant incurs thereafter to recover any sums found to be due and owing to the Claimant.

§ 8 The Surety's total obligation shall not exceed the amount of this Bond, plus the amount of reasonable attorney's fees provided under Section 7.3, and the amount of this Bond shall be credited for any payments made in good faith by the Surety.

§ 9 Amounts owed by the Owner to the Contractor under the Construction Contract shall be used for the performance of the Construction Contract and to satisfy claims, if any, under any construction performance bond. By the Contractor furnishing and the Owner accepting this Bond, they agree that all funds earned by the Contractor in the performance of the Construction Contract are dedicated to satisfy obligations of the Contractor and Surety under this Bond, subject to the Owner's priority to use the funds for the completion of the work.

§ 10 The Surety shall not be liable to the Owner, Claimants or others for obligations of the Contractor that are unrelated to the Construction Contract. The Owner shall not be liable for the payment of any costs or expenses of any Claimant under this Bond, and shall have under this Bond no obligation to make payments to, or give notice on behalf of, Claimants or otherwise have any obligations to Claimants under this Bond.

§ 11 The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.

§ 12 No suit or action shall be commenced by a Claimant under this Bond other than in a court of competent jurisdiction in the state in which the project that is the subject of the Construction Contract is located or after the expiration of one year from the date (1) on which the Claimant sent a Claim to the Surety pursuant to Section 5.1.2 or 5.2, or (2) on which the last labor or service was performed by anyone or the last materials or equipment were furnished by anyone under the Construction Contract, whichever of (1) or (2) first occurs. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.

§ 13 Notice and Claims to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the page on which their signature appears. Actual receipt of notice or Claims, however accomplished, shall be sufficient compliance as of the date received.

§ 14 When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

§ 15 Upon request by any person or entity appearing to be a potential beneficiary of this Bond, the Contractor and Owner shall promptly furnish a copy of this Bond or shall permit a copy to be made.

#### § 16 Definitions

§ 16.1 Claim. A written statement by the Claimant including at a minimum:

- .1 the name of the Claimant;
- .2 the name of the person for whom the labor was done, or materials or equipment furnished;
- .3 a copy of the agreement or purchase order pursuant to which labor, materials or equipment was furnished for use in the performance of the Construction Contract;
- .4 a brief description of the labor, materials or equipment furnished;
- .5 the date on which the Claimant last performed labor or last furnished materials or equipment for use in the performance of the Construction Contract;
- .6 the total amount earned by the Claimant for labor, materials or equipment furnished as of the date of the Claim;
- .7 the total amount of previous payments received by the Claimant; and
- .8 the total amount due and unpaid to the Claimant for labor, materials or equipment furnished as of the date of the Claim.

§ 16.2 Claimant. An individual or entity having a direct contract with the Contractor or with a subcontractor of the Contractor to furnish labor, materials or equipment for use in the performance of the Construction Contract. The term Claimant also includes any individual or entity that has rightfully asserted a claim under an applicable mechanic's lien or similar statute against the real property upon which the Project is located. The intent of this Bond shall be to include without limitation in the terms "labor, materials or equipment" that part of water, gas, power, light, heat, oil, gasoline, telephone service or rental equipment used in the Construction Contract, architectural and engineering services required for performance of the work of the Contractor and the Contractor's subcontractors, and all other items for which a mechanic's lien may be asserted in the jurisdiction where the labor, materials or equipment were furnished.

§ 16.3 Construction Contract. The agreement between the Owner and Contractor identified on the cover page, including all Contract Documents and all changes made to the agreement and the Contract Documents.

§ 16.4 **Owner Default.** Failure of the Owner, which has not been remedied or waived, to pay the Contractor as required under the Construction Contract or to perform and complete or comply with the other material terms of the Construction Contract.

§ 16.5 **Contract Documents.** All the documents that comprise the agreement between the Owner and Contractor.

§ 17 If this Bond is issued for an agreement between a Contractor and subcontractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

§ 18 Modifications to this bond are as follows:

Sample

*(Space is provided below for additional signatures of added parties, other than those appearing on the cover page.)*

**CONTRACTOR AS PRINCIPAL**

**SURETY**

Company:

*(Corporate Seal)*

Company:

*(Corporate Seal)*

Signature: \_\_\_\_\_

Name and Title: \_\_\_\_\_

Address \_\_\_\_\_

Signature: \_\_\_\_\_

Name and Title: \_\_\_\_\_

Address \_\_\_\_\_



**Gary R. Herbert**  
Governor

# Utah State Building Board

3120 State Office Building  
Salt Lake City, Utah 84114  
Phone (801) 538-3010  
Fax (801) 538-3844

## MEMORANDUM

To: Utah State Building Board  
From: Ken Nye, University of Utah  
Ben Berrett, Utah State University  
Date: July 11, 2018  
Subject: **Administrative Reports for the University of Utah and Utah State University  
(May and June)**

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

Attachments:  
Report for U of U (May and June)  
Report for USU (May and June)





May 25, 2018

Mr. Jeff Reddoor, Director  
Utah State Building Board  
State Office Building Room 4110  
Salt Lake City, UT 84114

Subject: U of U Administrative Reports for the June 6, 2018 Building Board Meeting.

Dear Jeff:

The following is a summary of the administrative reports for the U of U for the period April 19, 2018 – May 22, 2018. Please include this in the packet for the June 6, 2018 Building Board meeting.

**Professional Services Agreements** (Page 1)

The Professional Services Agreements awarded during this period consist of:  
13 Design Agreements, 10 Planning/ Study/Other Agreements.

Item 20; Building Code Plan Check & Inspection Services

This contract with Bureau Veritas North America will provide for building code plan review and inspection services for all University managed projects for the next three years.

**Construction Contracts** (Page 2)

The Construction Contracts awarded during this period consist of:  
0 New Space Contracts, 17 Remodeling Contracts, 3 Site Improvement Contracts.

Item 6; HEB 4th Floor West Lab and Item 9; HEB North Tower West Side Roof Replacement

These two projects need to be constructed concurrently by the same contractor as the roof replacement requires a structural upgrade that extends into the building to the ceiling of the 4<sup>th</sup> floor lab that is being upgraded. To facilitate this, Layton was selected as Construction Manager/General Contractor for both projects under a single RFP. The balance of the construction cost for both contracts will be bid by Layton and added to the contracts as is typical for CM/GC contracts.

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

Increases:

No significant changes.

Decreases:

None.

Balance:

The balance of \$754,147 is adequate to meet anticipated demands for currently authorized projects.

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

**Chief Design & Construction Officer**  
1795 East South Campus Dr, Room 201F  
V. Randall Turpin University Services Building  
Salt Lake City, UT 84112-9404  
(801) 581-6510  
FAX (801) 581-6081

Mr. Jeff Reddoor, Building Board Director  
May 25, 2018  
Page 2

Increases:

None.

Decreases:

Project 21486; HTW Plant Replace Boiler #1

This transfer of \$32,850.99 covers the cost of two design omissions that were identified at start-up. The larger of these involved the installation of filters and differential pressure gages in the gas lines that were needed to achieve a safe and efficient operation.

Project 21911; North Chemistry 3<sup>rd</sup> Floor Lab System Upgrade

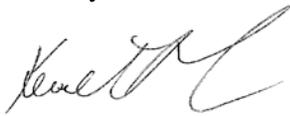
Most of this transfer of \$32,102.83 covers the cost (\$26,005) of adding steel shrouds above the ceiling for the fume hoods. The Fire Marshall identified this requirement during construction to increase fire safety.

Balance:

Our analysis, using the same methodology employed by DFCM, indicates that the current balance of \$2,291,873 is adequate to complete the projects that have been authorized and does not reflect an excess balance.

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

Sincerely,



Kenneth E. Nye  
Deputy Chief Design & Construction Officer  
University of Utah

Enclosures

cc: University of Utah Trustees  
Jim Russell, Director DFCM



Professional Services Agreements

Awarded From April 19, 2018 - May 22, 2018

Item Number	Project Number	Project Name	Firm Name	Project Budget	Contract Amount
<b>Design</b>					
1	21916	Eyring Chemistry Fume Southeast Tower Fume Hood Upgrade	DLJ Mechanical Engineers	\$ 1,748,779	\$ 132,150
2	22015	University of Utah Health Signage Replacement	MGB +A Inc	\$ 2,500,000	\$ 49,840
3	22055	Burbidge Center Addition - Landscaping	Arcsitio Design Inc	\$ 2,488,847	\$ 7,900
4	22075	Browning Building Haller Aerosol Lab	John L Meredith	\$ 67,561	\$ 15,897
5	22139	Redwood Clinic - HVAC System Replacement	Van Boerum and Frank Associates	\$ 3,000,000	\$ 98,891
6	22147	Wasatch Drive Circulation	PSOMAS	\$ 3,252,349	\$ 245,120
7	22177	Storm Water Retention Drainage Systems	PSOMAS	\$ 2,500,000	\$ 56,700
8	22179	East Parking - Lot Landscape Design	Arcsitio Design Inc	\$ 2,611,125	\$ 5,800
9	22192	Nanofab MOVCD M/E/P Design	Colvin Engineering Associates Inc	\$ 105,000	\$ 28,000
10	22194	SSB Room 15 Remodel	MHTN Architects Inc	\$ 153,761	\$ 9,380
11	22204	Lot #8 Asphalt and Sidewalk Repairs	Talisman Civil Consultants LLC	\$ 300,000	\$ 31,170
12	70168	UUOC Research Call Center Remodel	Architectural Nexus	\$ 150,000	\$ 21,902
13	70200	HCH Clinic 2C	Architectural Nexus	\$ 1,489,600	\$ 90,805
<b>Planning/Study/ Other</b>					
14	21277	Utility Distribution Infrastructure - HPER Tunnel HTW Repairs	Team Industrial Services inc	\$ 100,000	\$ 62,661
15	21928	Health Sciences Project & Construction Management	Lamb Oxford Management	\$ 98,540	\$ 98,540
16	22017	Campus Wide Emergency Power	Envision Engineering	\$ 1,875,812	\$ 133,000
17	22072	HEB Lab Renovation 4th Floor West - Commissioning	ETC Group	\$ 3,500,000	\$ 24,700
18	22126	Inspections for Bldg 200	Consolidated Engineering Laboratories	\$ 490,865	\$ 5,410
19	22147	Wasatch Drive Area Road Rebuild Potholing	Consolidated Engineering Laboratories	\$ 3,252,349	\$ 11,050
20	22169	Building Code Plan Check & Inspection Services	Bureau Veritas North America	\$ 500,000	\$ 500,000
21	22173	Geotech Investigation	Kleinfelder West, Inc	\$ 50,000	\$ 12,950
22	22188	SMRTL Feasability Study	AJC Architects Inc	\$ 23,660	\$ 18,660
23	22206	Performing Arts Building HVAC Upgrade Feasibility Study	McKinstry Essenton LLC	\$ 27,243	\$ 27,243



**Construction Contracts**

Awarded From April 19, 2018 - May 22, 2018

Item Number	Project Number	Project Name	Firm Name	Project Budget	Contract Amount
<b>Construction - New Space</b>					
<b>Construction - Remodeling</b>					
1	21686	Health Science Education Building Fire Sprinkler System Repair	Delta Fire Systems	\$ 642,400	\$ 115,562
2	21828	HEB Fume Hood Replacement Phase 4	KHI Mechanical	\$ 2,430,834	\$ 2,144,998
3	21960	Guest House Expansion	Gramoll Construction Co.	\$ 8,250,000	\$ 6,634,372
4	21976	LDSI Parking Garage Stair Repair	England Construction LLC	\$ 126,544	\$ 109,689
5	22034	South Campus Utility Relocation	North Ridge Construction	\$ 2,750,000	\$ 2,365,000
6	22072	HEB 4th Floor West Lab Renovation	Layton Construction Co Inc	\$ 3,500,000	\$ 3,667
7	22131	JFB Physics Classroom Lab Remodel	Crescent Construction LLC	\$ 475,000	\$ 318,997
8	22164	HCI Level 5 Tissue Culture Removal	Crescent Construction LLC	\$ 408,149	\$ 210,753
9	22181	HEB North Tower West Side Roof Replacement	Layton Construction Co Inc	\$ 2,468,806	\$ 1,334
10	70040	Vascular Lab Relocation - Electrical	Hunt Electric Inc	\$ 859,264	\$ 229,950
11	70040	Vascular Lab Relocation - Casework	Rocky Mountain Millwork & Fixture co	\$ 859,264	\$ 33,517
12	70040	Vascular Lab Relocation - Flooring	Design Team	\$ 859,264	\$ 35,894
13	70040	Vascular Lab Relocation - Mechanical	Alternative Mechanical Contractors Inc	\$ 859,264	\$ 289,714
14	70040	Vascular Lab Relocation - Doors	Architectural Building Supply	\$ 859,264	\$ 44,206
15	70040	Vascular Lab Relocation - Carpentry	Standard Drywall Inc	\$ 859,264	\$ 76,460
16	70189	NCC Door and Window Replacement	Robert I Merrill Co	\$ 525,000	\$ 208,850
17	70192	University Hospital - 5 West Relocation	Jacobsen Construction	\$ 4,395,250	\$ 12,000
<b>Construction - Site Improvement</b>					
18	21983	Asphalt Repairs in Parking Lots 29, 31 and 33	Miller Paving	\$ 425,000	\$ 292,980
19	22008	Storm Water System - Sod & Irrigation Repairs	Stratton and Bratt Landscape	\$ 770,000	\$ 35,188
20	22177	Storm Water System - Diversion Structure	North Ridge Construction	\$ 1,892,000	\$ 407,500



**University Of Utah**  
**Report Of Project Reserve Fund Activity**  
**For the Period of April 19, 2018 to May 22, 2018**

PROJECT NUMBER	PROJECT TITLE	TRANSFER AMOUNT	DESCRIPTION FOR CONTINGENCY TRANSFER	% OF CONSTR. BUDGET
	<b>BEGINNING BALANCE</b>	<b>754,107.17</b>		
	<b>INCREASES TO PROJECT RESERVE FUND:</b>			
21912	Chemistry Safety & Security Upgrades	40.00	Correcting decrease to cover difference between bid and construction budget	0.01%
	<b>DECREASES TO PROJECT RESERVE FUND:</b>			
	None			
	<b>CURRENT BALANCE OF PROJECT RESERVE:</b>	<b>754,147.17</b>		



University Of Utah  
 Report Of Contingency Reserve Fund Activity  
 For the Period of April 19, 2018 to May 22, 2018

PROJ. NO.	DESCRIPTION	CURRENT TRANSFERS	TOTAL TRANSFERS FROM CONTINGENCY	% OF CONSTR. BUDGET	PROJECT STATUS
	<b>BEGINNING BALANCE</b>	2,366,201.01			
	<b>INCREASES TO CONTINGENCY RESERVE FUND</b> None				
	<b>DECREASES TO CONTINGENCY RESERVE FUND</b>				
	<b>NEW CONSTRUCTION</b> None				
	<b>REMODELING</b>				
21486	HTW Plant Replace Boiler 1	(32,850.99)	436,332.90	22.01%	Closeout
21911	N. Chemistry 3rd Floor Lab System Upgrade	(32,102.83)	173,596.82	8.09%	Construction
21642	HTW Distribution Completion	(9,374.20)	1,325,231.68	19.70%	Construction
	<b>ENDING BALANCE</b>	2,291,872.99			



June 27, 2018

Mr. Jeff Reddoor, Director  
Utah State Building Board  
State Office Building Room 4110  
Salt Lake City, UT 84114

Subject: U of U Administrative Reports for the July 11, 2018 Building Board Meeting.

Dear Jeff:

The following is a summary of the administrative reports for the U of U for the period May 23, 2018 – June 25, 2018. Please include this in the packet for the July 11, 2018 Building Board meeting.

**Professional Services Agreements** (Page 1)

The Professional Services Agreements awarded during this period consist of:  
9 Design Agreements, 3 Planning/ Study/Other Agreements.

No significant items.

**Construction Contracts** (Page 2)

The Construction Contracts awarded during this period consist of:  
0 New Space Contracts, 9 Remodeling Contracts, 2 Site Improvement Contracts.

No significant items.

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

**Increases:**

The residual funds of \$16,033.86 in project 21939, Merrill Engineering Building Freight Elevator Upgrade, were transferred into Project Reserve per statute.

**Decreases:**

None.

**Balance:**

The balance of \$770,181 is adequate to meet anticipated demands for currently authorized projects.

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

**Increases:**

None.

**Chief Design & Construction Officer**  
1795 East South Campus Dr, Room 201F  
V. Randall Turpin University Services Building  
Salt Lake City, UT 84112-9404  
(801) 581-6510  
FAX (801) 581-6081

Mr. Jeff Reddoor, Building Board Director  
June 27, 2018  
Page 2

Decreases:

Project 21642; HTW Distribution Completion

This transfer of \$208,280 covers the cost of testing costs above the amount budgeted (\$66,828) along with a number of unforeseen conditions including the following: (1) hand digging or other changes from the bidding documents required to work through complex webs of utilities in three locations; (2) rebuilding an elevated patio area that was discovered to not have footings when excavation for this project went through the edge of it; (3) rebuilding a non-compliant ADA ramp that was impacted by the project; and (4) construction of temporary paths that were not called for in the bidding documents but which were necessary to maintain pedestrian and particularly ADA access.

Balance:

Our analysis, using the same methodology employed by DFCM, indicates that the current balance of \$2,037,950 is adequate to complete the projects that have been authorized and does not reflect an excess balance.

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

Sincerely,



Kenneth E. Nye  
Deputy Chief Design & Construction Officer  
University of Utah

Enclosures

cc: University of Utah Trustees  
Jim Russell, Director DFCM



**Professional Services Agreements**

**Awarded From May 23, 2018 - June 25, 2018**

<b>Item Number</b>	<b>Project Number</b>	<b>Project Name</b>	<b>Firm Name</b>	<b>Project Budget</b>	<b>Contract Amount</b>
<b>Design</b>					
1	22074	Orthopaedic Center Skills Lab Expansion	Architectural Nexus	\$ 2,895,000	\$ 200,510
2	22162	CRCC Business Café Remodel	Messenger Corporation	\$ 200,000	\$ 15,100
3	22190	Dermatology Build Out at 417 Wakara	FFKR Architects	\$ 525,127	\$ 38,058
4	22203	Williams Bldg. AHU-4 Fan Wall Replacement	DLJ Mechanical Engineers	\$ 201,361	\$ 15,140
5	22208	Arch Basement Studio / Partition & Student Advising Center	SMA Inc / Sparano Mooney Architecture	\$ 343,842	\$ 20,800
6	22213	MEB 1430 Lab Remodel	Method Studio Inc	\$ 260,000	\$ 23,970
7	22214	University Federal Credit Union Concierge Lounge	MHTN Architects Inc	\$ 188,217	\$ 13,650
8	70195	UNI 2B Clinic Family Waiting Room	Cooper Roberts Simonsen Architects	\$ 70,000	\$ 9,810
9	70202	Arup Lab Modernization	Architectural Nexus	\$ 62,275	\$ 62,275
<b>Planning/Study/ Other</b>					
10	21960	Guest House Building Envelope Commisioning	Morrison Hershfield Corp.	\$ 8,250,000	\$ 25,100
11	22186	4883 Box Elder - Due Diligence A/E Scoping	FFKR Architects	\$ 27,500	\$ 8,700
12	22196	Physics And Astronomy Building Feasibility Study	Edwards & Daniels Architects	\$ 90,000	\$ 87,900



Construction Contracts

Awarded From May 23, 2018 - June 25, 2018

Item Number	Project Number	Project Name	Firm Name	Project Budget	Contract Amount
<b>Construction - New Space</b>					
<b>Construction - Remodeling</b>					
1	21933	DHG Music Library Remodel	Broderick and Henderson Construction LC	\$ 220,264	\$ 158,000
2	21949	Park Building Data Center Fire Suppression	Hunt Construction of Utah Inc	\$ 192,112	\$ 135,000
3	22116	JHC Huntsman Center Entrance Donor Lettering	Allied Awning and Rental	\$ 375,000	\$ 42,077
4	22131	JFB Classroom Lab Remodel - Abatement	Eagle Environmental Inc	\$ 475,000	\$ 40,898
5	22199	Chilled Water Piping Installation & Excavation Bldg 73	KOH Mechanical Contractors	\$ 2,044,427	\$ 67,850
6	70148	OR Humidification System Upgrade Bldg 525 Level 3	Commercial Mechanical Systems and Service	\$ 175,428	\$ 157,928
7	70166	Eccp Ed Gold Pod, Triage, Urgent Care Check-In Redesign	K&L Acoustic & Drywall, Inc	\$ 130,608	\$ 14,550
8	70183	BSB Boiler Replacement	Mechanical Service and Systems inc	\$ 219,000	\$ 196,371
9	70192	5 West Relocation / Remodel	Robert I. Merrill Co	\$ 274,162	\$ 10,162
<b>Construction - Site Improvement</b>					
10	21870	Hive Pizzeria Landscaping	Legacy Landscape Construction	\$ 240,864	\$ 18,872
11	70025	Hospital Oxygen Tank Farm Installation	Jacobsen Construction Company	\$ 680,260	\$ 635,000



**University Of Utah**  
**Report Of Project Reserve Fund Activity**  
**For the Period of May 23, 2018 to June 25, 2018**

PROJECT NUMBER	PROJECT TITLE	TRANSFER AMOUNT	DESCRIPTION FOR CONTINGENCY TRANSFER	% OF CONSTR. BUDGET
21939	<b>BEGINNING BALANCE</b>	<b>754,147.17</b>		
	<b>INCREASES TO PROJECT RESERVE FUND:</b>			
	Merrill Engineering Bldg. Freight Elevator Upgrade	16,033.86	Residual funds at project closeout	0.01%
	<b>DECREASES TO PROJECT RESERVE FUND:</b>			
	None			
	<b>CURRENT BALANCE OF PROJECT RESERVE:</b>	<b>770,181.03</b>		



**University Of Utah**  
**Report Of Contingency Reserve Fund Activity**  
**For the Period of May 23, 2018 to June 25, 2018**

PROJ. NO.	DESCRIPTION	CURRENT TRANSFERS	TOTAL TRANSFERS FROM CONTINGENCY	% OF CONSTR. BUDGET	PROJECT STATUS
	<b>BEGINNING BALANCE</b>	2,291,872.99			
	<b>INCREASES TO CONTINGENCY RESERVE FUND</b>				
	None				
	<b>DECREASES TO CONTINGENCY RESERVE FUND</b>				
	<b>NEW CONSTRUCTION</b>				
	None				
	<b>REMODELING</b>				
21827	Bldg 587 Heating & Cooling System Replacement	(3,000.00)	82,413.00	4.92%	Construction
22095	Utah Museum of Natual History Paving Replacement	(12,032.73)	12,032.73	2.86%	Construction
21923	Replace Science Area Chiller Plant	(12,592.00)	237,494.40	9.50%	Construction
21867	Business Loop Road & Circulation Improvements	(18,017.63)	167,413.68	9.03%	Construction
21642	HTW Distribution Completion	(208,280.14)	1,533,511.82	22.79%	Construction
	<b>ENDING BALANCE</b>	2,037,950.49			



May 25, 2018

Jeff Reddoor, Building Board Manager  
Division of Facilities Construction  
and Management  
State Office Building Room 4110  
PO Box 141160  
Salt Lake City, UT 84114-1284

Dear Jeff:

SUBJECT: USU Administrative Reports for the June 2018 Building Board Meeting

The following is a summary of the administrative reports for USU for the period 04/20/18 to 05/25/18.

**Professional Contracts, 13 contracts issued** (Page 1)

Comments are provided on the report.

**Construction Contracts, 11 contracts issued** (Page 2)

Comments are provided on the report.

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

One project needed funds from and no projects contributed to the contingency reserve fund during this reporting period. Based on an internal risk assessment, the University finds this fund's balance to be adequate.

**Report of Project Reserve Fund Activity** (Page 4)

Four projects contributed to and five projects needed funds from the reserve fund during this reporting period. Based on an internal risk assessment, the University finds this fund's balance to be adequate.

**Current Delegated Projects List** (Pages 5-7)

Of USU's 73 projects, 5 are pending, 11 are in the design/study phase, 37 are in construction, 14 are substantially complete and 6 are complete. The six projects completed during this period were FAV Photo Lab Safety Ventilation, HPER Admin/Nursing Remodel, PDP Refreshment, Site & Safety Lighting, Univ Inn to Widtsoe Steam Line and USUE Career Center Upgrades.

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/ah  
c: Kimberly Henrie  
Jim Russell

**Professional Contracts**  
**Awarded From 04/20/18 to 05/25/18**

Project Name	Firm Name	A/E Budget	Fee Amount	Comments
1 Parking Lot Paving FY19	CRS Consulting	\$69,700.00	\$69,700.00	Engineering design parking lot - Spectrum
2 May Swenson House	Method Studio	\$55,000.00	\$51,920.00	Design services Swenson House and cafe
3 Concrete Replacement FY19	Cache Landmark	\$36,742.00	\$26,855.00	Engineering design sidewalk & lighting 1000 N
4 FAC Concrete Panel Replacement	Bott Pantone Architects	\$30,256.00	\$18,000.00	Structural, civil and landscape design services FA
5 Rock Garden Landscape	Design West	\$16,553.00	\$16,553.00	Landscape design services
6 USU Reservoir Pump Station	Forsgren	\$24,196.00	\$9,300.00	Electrical and engineering design services
<b>MISCELLANEOUS CONTRACTS</b>				
7 Planning & Design FY19	MHTN	\$175,000.00	\$10,980.00	Study Computer Science relocation to SER
8 Health, LS, Code, Asbestos FY18	R&R Environmental	\$146,599.00	\$5,250.00	Hazardous materials survey Tech Bldg
9 Champ OM Hill Sewer Line Repl	CMT Engineering	\$5,000.00	\$3,733.00	Soils and concrete testing and inspections
10 Planning & Design FY18	Method Studio	\$175,000.00	\$3,310.00	Civil engineering services N Core District
11 Parking Lot Paving FY18	Utah Testing and Engineering	\$4,500.00	\$2,537.00	Materials testing and inspection services Facilities
12 Lillywhite Interior Remodel	Utah Testing and Engineering	\$31,182.00	\$1,288.00	Soils, concrete & structural testing & inspections
13 Health, LS, Code, Asbestos FY18	Dixon Information	\$146,599.00	\$435.00	Bulk samples Caine Home, Alumni and Lundberg

## Construction Contracts Awarded From 04/20/18 to 05/25/18

Project	Firm Name	Design Firm	Const Budget	Contract Amt	Comments
1 Lillywhite Interior Remodel	Raymond Construction	Jacoby Architects	\$1,345,552.00	\$1,345,552.00	Construction services interior remodel
2 Champ OM Hill Sewer Line Repl	Jacobsen Construction	Forsgren	\$1,200,000.00	\$1,054,590.00	Construction services sewer line
3 Ray B. West Reroof	Jacobsen Construction	Design West	\$771,689.00	\$757,479.00	Construction services roof replacement
4 Bio Tech Lab Controls	Advanced Heating & Air	Colvin Engineering	\$409,357.00	\$406,950.00	Construction services controls upgrade
5 USUE Infrastructure Automation	Lundahl Building	Van Boerum & Frank	\$448,380.00	\$274,091.00	Mechanical upgrades USUE utility plant
6 UBC Infrastructure Improvements	R&O Construction	Cache Landmark	\$1,129,904.00	\$38,460.00	Irrigation improvements
7 Concrete Replacement FY16	USU Facilities Planning and Design	USU Facilities Planning and Design	\$221,096.00	\$20,867.00	Concrete replacement LOAM
<b>MISCELLANEOUS CONTRACTS</b>					
8 HVAC Controls Upg FY15	Advanced Heating & Air		\$229,140.00	\$229,140.00	Mechanical controls
9 Edith Bowen Playground	Great Western Park & Playground		\$239,148.00	\$205,417.00	Playground equipment and installation
10 Classroom Upgrades FY18	Perlmutter		\$169,400.00	\$29,146.00	Classroom screens OM, RBW
11 Health, LS, Code, Asbestos FY19	Eagle Environmental		\$129,370.00	\$3,849.00	Asbestos removal

**Report of Contingency Reserve Fund  
From 04/20/18 to 05/25/18**

<b>Project Title</b>	<b>Current Transfers</b>	<b>Total Transfers To (From) Contingency</b>	<b>% to Construction Budget</b>	<b>Project Status</b>	<b>% Completed (Paid)</b>
<b>BEGINNING BALANCE</b>	\$91,293.65				
<b>INCREASES TO CONTINGENCY RESERVE FUND</b>					
None					
<b>DECREASES FROM CONTINGENCY RESERVE FUND</b>					
<b>Parking Lot Paving FY18</b> (remove and replace additional asphalt Facilities)	(12,659.97)	(12,659.97)	3.39%	Construction	27.05%
<b>ENDING BALANCE</b>	\$78,633.68				

**Report of Project Reserve Fund Activity  
From 04/20/18 to 05/25/18**

Project Title	Transfer Amount	Description	% of Construction Budget
<b>BEGINNING BALANCE</b>	<b>\$530,557.14</b>		
<b>INCREASES TO PROJECT RESERVE FUND</b>			
FAV Photo Lab Safety Ventilation	85,800.72	Close project	25.61%
Site & Safety Lighting	29,626.11	Close project	9.97%
Univ Inn to Widtsoe Steamline	32,816.60	Close project	4.26%
USUE Career Center Upgrades	4,249.20	Close project	0.58%
<b>DECREASES TO PROJECT RESERVE FUND</b>			
HVAC Controls FY15	(829.00)	Award contract	0.36%
Lillywhite Interior Remodel	(36,784.00)	Award contract	2.88%
Ray B. West Reroof	(33,099.41)	Award contract	4.32%
UBC Infrastructure Improvements	(22,916.96)	Award contract	2.14%
USUE Infrastructure Automation	(50,978.00)	Award contract	12.36%
<b>ENDING BALANCE</b>	<b>\$538,442.40</b>		



## Current Delegated Projects List

05/25/18

Project Number	Project Name	Phase	Project Budget
<b>CAPITAL DEVELOPMENT/IMPROVEMENT</b>			
A28999	Building Commissioning FY14	Construction	196,296
A29004	Emergency Generator FY14	Sub Completion	250,390
A31325	Emergency Generator FY15	Construction	229,872
A31328	HVAC Controls Upgrade FY15	Construction	229,140
A31333	Planning & Design FY15	Sub Completion	175,075
A31334	Sign System FY15	Sub Completion	47,193
A31335	Site & Safety Lighting	Complete	292,899
A34107	Kaysville Building Addition	Sub Completion	3,321,185
A34283	Chilled Water Infrastructure FY16	Construction	357,878
A34284	Classroom/Auditorium Upgrades FY16	Construction	292,487
A34285	Concrete Replacement FY16	Construction	243,096
A34287	Health, LS, Code, Asbestos FY16	Sub Completion	191,004
A34294	Planning & Design FY16	Sub Completion	129,790
A34296	South Farm Fire Lane/Hydrants FY16	Construction	436,467
A34298	UBC Infrastructure Improvements	Construction	1,216,431
A34300	VCT Tile Replacement in Hallways	Construction	331,255
A34301	Vet Science Electrical Upgrade FY16	Design	98,753
A35569	Townhouse Stucco Proj Bldg 3	Pending	139,470
A35676	Merrill Cazier Lib Testing Ctr	Sub Completion	2,108,650
A35971	PDP Refreshment	Complete	775,944
A36118	Utility Meter Upgrades FY16	Construction	91,500
A36468	Hydraulics Lab Landscape FY17	Construction	128,357
A36469	Medium Voltage Upgrade FY17	Construction	1,268,163
A36734	Classroom Upgrades FY17	Construction	295,598
A36736	Bike Racks/Site Furn FY17	Construction	45,662
A36738	Health, LS, Code, Asbestos FY17	Sub Completion	139,916
A36740	FAV Photo Lab Safety Ventilation	Complete	284,723
A36741	Planning & Design FY17	Design/Study	85,457
A36742	Univ Inn to Widstoe Steamline-Construction	Complete	989,514
A37302	South Farm New Dairy Barn	Construction	2,282,776

A38008	Blue Square Parking Expansion	Sub Completion	559,564
A38143	Student Organic Farm Facility	Design	146,666
A38594	Lillywhite Interior Remodel	Construction	1,779,648
A38598	Edith Bowen Playground	Construction	413,300
A38777	IC Irrigation Trunk Line	Construction	394,141
A38903	Education Suite 109 Remodel	Sub Completion	419,173
A39004	HPER Admin/Nursing Remodel	Complete	464,928
A39185	Medium Voltage Upgrade FY18	Construction	1,493,182
A39186	Planning & Design FY18	Design/Study	175,000
A39187	Health, LS, Code, Asbestos FY18	Construction	146,599
A39188	Concrete Replacement FY18	Construction	381,255
A39189	Bike Racks/Site Furn FY18	Construction	54,795
A39190	Sign System FY18	Pending	45,662
A39191	Classroom Upgrades FY18	Construction	183,907
A39193	NFS Lab Ventilation Replace	Design	950,154
A39194	Parking Lot Paving FY18	Construction	574,680
A39195	Parking Lot Repair & Seal	Construction	138,027
A39196	Champ/OM Hill Sewer Line Repl	Construction	1,299,200
A39197	Water Lab Front Bridge	Design	50,000
A39198	SE Sidewalks & Safety Lighting	Construction	792,213
A39202	Lighting Control Upgrade	Design	69,209
A39203	Campus Mapping	Design	200,000
A39204	Bio Tech Lab Controls	Construction	462,135
A39205	NR Fire Alarm Upgrade	Pending	138,418
A39206	SDL Fire Alarm Upgrade	Pending	166,101
A39207	Ray B. West Reroof	Construction	867,750
A39502	SLC Campus Relocation	Construction	4,945,295
A40010	Education Atrium Remodel	Sub Completion	421,681
A40454	Tooele Landscape Improvements	Design	170,104
A40585	Education 413 Remodel	Construction	185,490
A40762	Campus Wide Metering	Construction	92,283
A40823	BCC Trail & Historical Bldg	Construction	244,223
A40847	USTAR Autoclave Installation	Sub Completion	104,739
A41399	Technology Shop Renovation	Design	156,450
A41400	Aggie Chocolate Factory	Construction	273,810
A41702	South Farm Beef Barn (NEW PROJECT)	Pending	480,000
A41801	May Swenson House (NEW PROJECT)	Design	800,000
C11461	USUE Infrastructure/Automation Upgrade	Construction	512,835
C11508	USUE Career Center Upgrades	Complete	1,067,692

C11614	USUE Blanding Campus Mechanical FY16	Construction	50,073
C11615	USUE Geary Theatre Bldg Upgrades	Sub Completion	7,103,037
C11709	USUE Soccer Fields	Sub Completion	796,444
C11781	USUE Blanding Housing Fire Safety	Construction	170,400
<b>TOTAL (73)</b>			<u><u>\$46,615,204</u></u>

June 29, 2018

Jeff Reddoor, Building Board Manager  
Division of Facilities Construction  
and Management  
State Office Building Room 4110  
PO Box 141160  
Salt Lake City, UT 84114-1284

Dear Jeff:

SUBJECT: USU Administrative Reports for the July 2018 Building Board Meeting

The following is a summary of the administrative reports for USU for the period 05/25/18 to 06/29/18.

**Professional Contracts, 15 contracts issued** (Page 1)

Comments are provided on the report.

**Construction Contracts, 23 contracts issued** (Page 2)

Comments are provided on the report.

**Report of Contingency Reserve Fund** (Pages 3-4)

The contingency amounts for the FY19 delegated capital improvement projects have been added to the Contingency Reserve Fund report. The list includes 33 new projects. An amount of \$945,285.62 has been added to the fund. One project needed funds from the contingency reserve fund during this reporting period. Based on an internal risk assessment, the University finds this fund's balance to be adequate.

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

Three projects contributed to and one project needed funds from the reserve fund during this reporting period. Based on an internal risk assessment, the University finds this fund's balance to be adequate.

**Current Delegated Projects List** (Pages 6-8)

Of USU's 104 projects, 22 are pending, 21 are in the design/study phase, 44 are in construction, 10 are substantially complete and 7 are complete. The 7 projects completed during this period were Health, LS, Code, Asbestos FY16, Lighting Upgrades - 7 Bldgs., Medium Voltage Upgrade FY17, Merrill Cazier Library Testing Ctr., Planning & Design FY16, USTAR Autoclave and USUE Blanding Campus Mechanical FY16.

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/ah  
c: Kimberly Henrie  
Jim Russell



**Professional Contracts  
Awarded From 05/25/18 to 06/29/18**

Project Name	Firm Name	A/E Budget	Fee Amount	Comments
1 USUE Price Library Remodel	MHTN Architects	\$111,831.00	\$111,831.00	Design services
2 Blue Square Pedestrian Crossing	Cache Landmark	\$49,615.00	\$49,615.00	Design services and survey
3 Education Atrium Skylight	Sparano Mooney	\$42,000.00	\$42,000.00	Design services
4 EVR Storm Drain Pond	JUB Engineers	\$38,050.00	\$38,050.00	Design services and survey
<b>MISCELLANEOUS CONTRACTS</b>				
5 Ray B. West Reroof	Forsgren	\$6,000.00	\$6,000.00	Special inspection services
6 NFS Lab Ventilation Replacement	Sine Source Engineering	\$84,769.00	\$5,750.00	Electrical engineering services
7 May Swenson House	Civil Solutions	\$57,570.00	\$5,650.00	Survey and geotechnical inspection
8 Planning & Design FY19	Cache Landmark	\$176,585.00	\$4,610.00	Schematic design VVT field
9 Emergency Generator FY15	Utah Testing and Engineering	\$2,767.00	\$2,767.00	Materials testing and inspection services NFS
10 BCC Trail and Historical Bldg.	Cache Landmark	\$3,591.00	\$1,750.00	Concrete, soil and asphalt testing
11 Ray B. West Reroof	Dixon Information	\$4,385.00	\$210.00	Bulk samples
12 Health, LS, Code, Asbestos FY18	Dixon Information	\$146,599.00	\$155.00	Bulk samples Tech 126, FA 223, ECOB
13 Health, LS, Code, Asbestos FY17	Dixon Information	\$139,916.00	\$152.00	Bulk samples BNR 214, Educ 130, Bus. Bldg.
14 Classroom Upgrades FY17	Dixon Information	\$280,344.00	\$30.00	Bulk samples FAV
15 Health, LS, Code, Asbestos FY18	The Express Transportation	\$146,599.00	\$25.00	Bulk samples



## Construction Contracts Awarded From 05/25/18 to 06/29/18

Project	Firm Name	Design Firm	Const Budget	Contract Amt	Comments
1 South Farm Beef Barn	Ellis Builders	USU Facilities P&D	\$408,320.00	\$408,320.00	Construction services
2 Technology Roof Recoat	FEDDCO Specialty	USU Facilities P&D	\$270,023.00	\$242,700.00	Construction services
3 SE Sidewalks and Safety Lighting	Spindler Construction	CMT Engineering	\$782,213.00	\$164,481.00	Install sidewalk, lot entry upg 900 N
4 NR Fire Alarm Upgrade	CVE Technologies	USU Facilities P&D	\$121,918.00	\$120,135.00	Fire alarm installation
5 UWRL Hydronic Heating System	CCI Mechanical	USU Facilities P&D	\$159,817.00	\$107,765.00	Pump replacement and flu mod
6 SDL Fire Alarm Upgrade	CVE Technologies	USU Facilities P&D	\$146,301.00	\$103,741.00	Fire alarm installation
7 Parking Lot Repair and Seal	CKC Field Service	USU Facilities P&D	\$126,027.00	\$103,465.00	Seal coat USU Stadium
8 USUE Price Slurry Seal Lots	CKC Field Service	USU Facilities P&D	\$71,453.00	\$71,453.00	Seal coat and stripe parking lots
9 Classroom Upgrades FY18	USU Facilities Planning	USU Facilities P&D	\$169,400.00	\$62,122.00	Install screens, upg FL 301, EDUC 130
10 USUE Blanding Slurry Seal Lots	CKC Field Service	USU Facilities P&D	\$26,484.00	\$22,906.00	Seal coat and stripe parking lot B
11 Bike Racks Site Furnishings FY17	USU Facilities Planning	USU Facilities P&D	\$45,662.00	\$9,271.00	Pour concrete and install racks MS
12 Health, LS, Code, Asbestos FY19	USU Facilities Planning	USU Facilities P&D	\$129,370.00	\$5,956.00	ADA improvements Equine Center
13 Motor Pool Car Wash	Spindler Construction	USU Facilities P&D	\$2,000.00	\$2,000.00	CMGC pre-construction services

### MISCELLANEOUS CONTRACTS

14 Kaysville Building Addition	Superior Rockscapes		\$32,520.00	\$32,520.00	Landscape services
15 IC Irrigation Trunk Line	Tom Stuart Construction		\$341,430.00	\$20,185.00	Repair asphalt Innovation Campus
16 Classroom Upgrades FY18	Eagle Environmental		\$169,400.00	\$17,837.00	Asbestos removal FA 202, 206
17 Health, LS, Code, Asbestos FY19	CVE Technologies		\$129,370.00	\$14,268.00	Install safety lighting USU campus
18 Ray B. West Reroof	Environmental Abatement		\$4,385.00	\$4,050.00	Asbestos removal RBW roof
19 Blue Square Parking Expansion	Edge Excavation		\$519,364.00	\$1,908.00	Repair pipe leak
20 Health, LS, Code, Asbestos FY18	Eagle Environmental		\$146,599.00	\$1,658.00	Asbestos removal Lundberg 202
21 Health, LS, Code, Asbestos FY18	Rocmont Industrial		\$146,599.00	\$1,400.00	Asbestos removal BUS 620
22 Health, LS, Code, Asbestos FY16	Eagle Environmental		\$189,460.00	\$1,208.00	Asbestos removal FA 114
23 Health, LS, Code, Asbestos FY17	Eagle Environmental		\$139,916.00	\$1,106.00	Asbestos removal Tech 126B



## Report of Contingency Reserve Fund From 05/25/18 to 06/29/18

Project Title	Current Transfers	Total Transfers To (From) Contingency	% to Construction Budget	Project Status	% Completed (Paid)
<b>BEGINNING BALANCE</b>	<b>\$78,633.68</b>				
<b>INCREASES TO CONTINGENCY RESERVE FUND</b>					
Medium Voltage Upgrade FY19	109,034.00	109,034.00		New Project	
NFS Dairy Lab Mech Upgrade	70,418.00	70,418.00		New Project	
Education Atrium Skylight	58,211.00	58,211.00		New Project	
Parking Lot Paving FY19	57,349.00	57,349.00		New Project	
USUE Price Utility Upgrades	56,967.00	56,967.00		New Project	
Lillywhite Interior Remodel	52,363.62	52,363.62		New Project	
Concrete Replacement FY19	42,643.00	42,643.00		New Project	
USUE Price Fire Lane	38,731.00	38,731.00		New Project	
Ray B. West Reroof	35,561.00	70,910.00		New Project	
FAC Concrete Panel Repl	35,116.00	35,116.00		New Project	
SDL Chiller Replacement	35,116.00	35,116.00		New Project	
Blue Square Pedestrian Crossing	31,298.00	31,298.00		New Project	
HPER Swimming Pools	29,210.00	29,210.00		New Project	
Mtn. Aire to FA Irrigation Line	29,197.00	29,197.00		New Project	
USU Reservoir Pump Station	27,162.00	27,162.00		New Project	
USUE Outdoor Lighting Upgrade	27,162.00	27,162.00		New Project	
USUE Price BDAC Skylight	27,162.00	27,162.00		New Project	
Technology Roof Recoat	24,977.00	24,977.00		New Project	
Classroom Upgrades FY19	19,768.00	19,768.00		New Project	
Access Control FY19	17,352.00	17,352.00		New Project	
MC Library Flooring	16,050.00	16,050.00		New Project	
Fire Sprinkling Upgrade	15,698.00	15,698.00		New Project	
Rock Garden Landscape	15,698.00	15,698.00		New Project	
UWRL Hydronic Heating System	15,183.00	15,183.00		New Project	
Tooele Classroom Bldg Reroof	13,540.00	13,540.00		New Project	

Health, LS, Code, Asbestos FY19	10,867.00	10,867.00		New Project	
UWRL Lab 339 Upgrade	6,811.00	6,811.00		New Project	
USUE Price MCC Steam Piping	5,609.00	5,609.00		New Project	
USUE Price Slurry Seal Lots	5,379.00	5,379.00		New Project	
Bike Racks/Site Furn FY19	4,808.00	4,808.00		New Project	
MC Library Reheat Coils	4,338.00	4,338.00		New Project	
Sign System FY19	3,991.00	3,991.00		New Project	
USUE Blanding Slurry Seal Lots	2,516.00	2,516.00		New Project	
<b>DECREASES FROM CONTINGENCY RESERVE FUND</b>					
<b>Ray B. West Reroof</b>	(6,000.00)	(6,000.00)	0.78%	Construction	36.69%
(special inspection services RBW roof)					
<b>ENDING BALANCE</b>	<b>\$1,017,919.30</b>				



**Report of Project Reserve Fund Activity  
From 05/25/18 to 06/29/18**

Project Title	Transfer Amount	Description	% of Construction Budget
<b>BEGINNING BALANCE</b>	<b>\$538,442.40</b>		
<b>INCREASES TO PROJECT RESERVE FUND</b>			
Medium Voltage Upgrade FY17	0.94	Close project	0.00%
USUE Blanding Campus Mechanical	4,842.23	Close project	10.60%
Health, LS, Code, Asbestos FY16	1,543.90	Close project	0.88%
<b>DECREASES TO PROJECT RESERVE FUND</b>			
USUE Price Slurry Seal Lot	(14,832.00)	Award contract	26.20%
<b>ENDING BALANCE</b>	<b>\$529,997.47</b>		



## Current Delegated Projects List

06/29/18

Project Number	Project Name	Phase	Project Budget
<b>CAPITAL DEVELOPMENT/IMPROVEMENT</b>			
A28999	Building Commissioning FY14	Construction	196,296
A29004	Emergency Generator FY14	Sub Completion	250,390
A31325	Emergency Generator FY15	Construction	229,872
A31328	HVAC Controls Upgrade FY15	Construction	229,140
A31333	Planning & Design FY15	Sub Completion	175,075
A31334	Sign System FY15	Sub Completion	47,193
A34107	Kaysville Building Addition	Sub Completion	3,274,185
A34283	Chilled Water Infrastructure FY16	Construction	357,878
A34284	Classroom/Auditorium Upgrades FY16	Construction	292,487
A34285	Concrete Replacement FY16	Construction	243,096
A34287	Health, LS, Code, Asbestos FY16	Complete	189,460
A34294	Planning & Design FY16	Complete	128,205
A34296	South Farm Fire Lane/Hydrants FY16	Construction	436,467
A34298	UBC Infrastructure Improvements	Construction	1,216,431
A34300	VCT Tile Replacement in Hallways	Construction	331,255
A34301	Vet Science Electrical Upgrade FY16	Design	98,753
A35569	Townhouse Stucco Proj Bldg 3	Pending	139,470
A35676	Merrill Cazier Lib Testing Ctr	Complete	1,806,006
A36118	Utility Meter Upgrades FY16	Construction	91,500
A36468	Hydraulics Lab Landscape FY17	Construction	128,357
A36469	Medium Voltage Upgrade FY17	Complete	1,268,162
A36734	Classroom Upgrades FY17	Construction	295,598
A36736	Bike Racks/Site Furn FY17	Construction	45,662
A36738	Health, LS, Code, Asbestos FY17	Sub Completion	139,916
A36741	Planning & Design FY17	Design/Study	85,457
A37302	South Farm New Dairy Barn	Construction	2,282,776
A38008	Blue Square Parking Expansion	Sub Completion	559,564
A38143	Student Organic Farm Facility	Design	146,666
A38594	Lillywhite Interior Remodel	Construction	1,727,284
A38598	Edith Bowen Playground	Construction	413,300

A38777	IC Irrigation Trunk Line	Construction	394,141
A38903	Education Suite 109 Remodel	Sub Completion	419,173
A39185	Medium Voltage Upgrade FY18	Construction	1,493,182
A39186	Planning & Design FY18	Design/Study	175,000
A39187	Health, LS, Code, Asbestos FY18	Construction	146,599
A39188	Concrete Replacement FY18	Construction	381,255
A39189	Bike Racks/Site Furn FY18	Construction	54,795
A39190	Sign System FY18	Pending	45,662
A39191	Classroom Upgrades FY18	Construction	183,907
A39193	NFS Lab Ventilation Replace	Design	950,154
A39194	Parking Lot Paving FY18	Construction	574,680
A39195	Parking Lot Repair & Seal	Construction	138,027
A39196	Champ/OM Hill Sewer Line Repl	Construction	1,299,200
A39197	Water Lab Front Bridge	Design	50,000
A39198	SE Sidewalks & Safety Lighting	Construction	792,213
A39202	Lighting Control Upgrade	Design	69,209
A39203	Campus Mapping	Design	200,000
A39204	Bio Tech Lab Controls	Construction	462,135
A39205	NR Fire Alarm Upgrade	Construction	138,418
A39206	SDL Fire Alarm Upgrade	Construction	166,101
A39207	Ray B. West Reroof	Construction	838,189
A39210	Lighting Upgrades - 7 Bldgs.	Complete	333,998
A39502	SLC Campus Relocation	Construction	4,945,295
A40010	Education Atrium Remodel	Sub Completion	421,681
A40454	Tooele Landscape Improvements	Design	170,104
A40585	Education Suite 413 Remodel	Construction	185,490
A40762	Campus Wide Metering	Construction	92,283
A40823	BCC Trail & Historical Bldg	Construction	244,223
A40847	USTAR Autoclave Installation	Complete	104,739
A41399	Technology Shop Renovation	Design	156,450
A41400	Aggie Chocolate Factory	Construction	316,909
A41702	South Farm Beef Barn	Construction	466,168
A41724	Medium Voltage Upgrade FY19 (NEW PROJECT)	Pending	1,390,966
A41725	Planning & Design FY19 (NEW PROJECT)	Design/Study	175,000
A41726	Health, LS, Code, Asbestos FY19 (NEW PROJECT)	Construction	139,133
A41727	Concrete Replacement FY19 (NEW PROJECT)	Design	507,357
A41728	Bike Racks/Site Furn FY19 (NEW PROJECT)	Pending	55,192
A41729	Access Control FY19 (NEW PROJECT)	Pending	182,648

A41730	Sign System FY19 (NEW PROJECT)	Pending	46,009
A41731	Classroom Upgrades FY19 (NEW PROJECT)	Pending	230,232
A41732	Parking Lot Paving FY19 (NEW PROJECT)	Design	692,651
A41733	Education Atrium Skylight (NEW PROJECT)	Design	691,789
A41734	UWRL Lab 339 Upgrade (NEW PROJECT)	Pending	93,189
A41735	Tooele Classroom Bldg Reroof (NEW PROJECT)	Pending	161,460
A41736	MC Library Reheat Coils (NEW PROJECT)	Pending	45,662
A41737	Blue Square Pedestrian Crossing (NEW PROJECT)	Design	368,702
A41738	Fire Sprinkling Upgrade (NEW PROJECT)	Pending	184,302
A41739	USU Reservoir Pump Station (NEW PROJECT)	Design	322,838
A41740	Technology Roof Recoat (NEW PROJECT)	Construction	275,023
A41741	UWRL Hydronic Heating System (NEW PROJECT)	Construction	159,817
A41742	MC Library Flooring (NEW PROJECT)	Pending	183,950
A41743	HPER Swimming Pools (NEW PROJECT)	Pending	320,790
A41744	Mtn. Aire to FA Irrigation Line (NEW PROJECT)	Pending	345,803
A41745	NFS Dairy Lab Mech Upgrade (NEW PROJECT)	Pending	879,582
A41746	FAC Concrete Panel Repl (NEW PROJECT)	Design	414,884
A41747	Rock Garden Landscape (NEW PROJECT)	Design	193,302
A41748	SDL Chiller Replacement (NEW PROJECT)	Pending	414,884
A41801	May Swenson House	Design	800,000
A42103	SLC East Entrance (NEW PROJECT)	Pending	100,000
A42197	Motor Pool Car Wash (NEW PROJECT)	Construction	2,000
A42226	EVR Storm Drain Pond (NEW PROJECT)	Design	38,050
C11461	USUE Infrastructure/Automation Upgrade	Construction	512,835
C11614	USUE Blanding Campus Mechanical FY16	Complete	45,231
C11615	USUE Geary Theatre Bldg Upgrades	Sub Completion	7,103,037
C11709	USUE Soccer Fields	Sub Completion	796,444
C11781	USUE Blanding Housing Fire Safety	Construction	170,400
C11931	USUE Price Fire Lane (NEW PROJECT)	Pending	461,269
C11932	USUE Price Utility Upgrades (NEW PROJECT)	Pending	693,033
C11933	USUE Price Slurry Seal Lots (NEW PROJECT)	Construction	71,453
C11934	USUE Price MCC Steam Piping (NEW PROJECT)	Pending	69,391
C11935	USUE Price BDAC Skylight (NEW PROJECT)	Pending	322,838
C11936	USUE Blanding Slurry Seal Lots (NEW PROJECT)	Construction	26,484
C11937	USUE Outdoor Lighting Upgrade (NEW PROJECT)	Pending	322,838
C11943	USUE Price Library Remodel (NEW PROJECT)	Design	111,831
<b>TOTAL (104)</b>			<b><u><u>\$53,357,580</u></u></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: Jeff Reddoor  
Date: July 11, 2018  
Subject: **June Administrative Report for DFCM**  
Presenter: Darrell Hunting, DFCM

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The following is a summary of the Administrative Report for DFCM

### **Lease Report** (Pages 1 - 2)

No significant items

### **Professional Services Agreements, 13 Agreements Issued** (Page 3)

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

No significant items

### **Construction Contracts, 30 Contracts Issued** (Pages 4 - 6)

The Construction Contracts awarded during this period consist of: 2 New Space Contracts, 15 Remodeling Contracts, 7 Paving/Roofing Contracts, 6 Other.

Item #12, Ogden Academy Square HVAC Upgrades

Project Reserve funds will be used to award this construction contract balance

Item #14, Otter Creek State Park Entrance Station/Office Replacement

Agency funds were used to award the construction contract

### **Report of Contingency Reserve Fund** (Pages 7 – 31)

#### Increases

Increases are from budgeted contingency transfers and decrease change orders/modifications

#### Decreases, Capital Development

Capital Development started period with \$2,712,461, had no increases/adjustments and 8 transfers to projects totaling \$535,019, ending with a balance of \$2,177,442.

Unified State Lab Module #2

This transfer of \$188,580 covers change order #15. See attached pages #8 - 12 for details and contract summary.

Weber Valley Multi-use Youth Center

This transfer of \$171,037 covers change orders #11 and #13. See attached pages #13 - 19 for details and contract summary.

Weber State Univ. Lindquist Hall Building Renovation

This transfer of \$54,450 covers the State's share of change order #. See attached pages #20 - 22 for details and contract summary.

Dixie Technical College Permanent Campus Building

This transfer of \$52,394 covers the State's share of change order #14. See attached pages #23 - 28 for details and contract summary.

Decreases, Capital Improvement

Capital Improvement started period with \$7,810,900, had 4 increases for \$63,707 and 7 transfers to projects totaling \$93,750, ending with a balance of \$7,780,857.

DOT Cal Rampton Building Restrooms remodeling

This transfer of \$39,753 covers change order #2. See attached pages #29- 31 details and contract summary.

**Report of Project Reserve Fund Activity** (Pages #32 - 34)

The development project reserve had one decrease for \$950,000 and no increases, ending with a balance of \$6,975,947, while the capital improvement project reserve fund had three transfers to the fund of \$68,724 and 13 transfers out totaling \$1,028,742, ending with a balance of \$8,549,118.

Increases

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

Decreases

The decreases are primarily to award construction contracts that are over budget.

This report also includes a total by Agency/Institution for increases and decreases to this reserve fund, on a rolling year basis. We will keep this updated, so you can see who has given and drawn from the Project Reserve Fund over the past year.

**Contingency Reserve Fund Analysis** (Pages #35 – 42)

This is a quarterly report for the State Building Board, which shows an analysis of estimated future demands on the contingency reserve fund. It should be noted that this reserve fund only applies to projects funded with State General funds, education funds, or general obligation bonds. The analysis assumes that contingency funds are utilized evenly over the life of the project. In reality, some projects have greater draws early in the project and others late in the project. So it is reasonable to assume that this averages into an even utilization of the contingency budget over the life of the project. The analysis lists all open construction contracts on open projects that have contributed to and are eligible to draw from the contingency reserve fund, along with the percentage completion of the construction contract. The current projection is an excess of \$994,393, up from the March analysis of \$326,748.

**Statewide Funds Reports** (Pages #43 – 50)

No significant items

DDW: jr: ccn  
Attachments



Division of Facilities Construction and Management  
 4110 State Office Building, Salt Lake City, UT 84114  
 Telephone (801) 538-3017 FAX (801) 538-3267

## LEASE REPORT

From 04/15/2018 to 05/15/2018

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

### NEW LEASES

1.	18-1879 Environmental Quality – Air Quality 133 S 500 E Rm E14 Vernal	Full	Office	03/13/18 – 06/30/21		110		\$15.00	New Lease for 3 years and 4 mos.
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### AMENDMENTS

1.	03-1559 Human Services Youth Corrections 235 S Mountainlands Drive Orem	Partial	Office	07/01/18 – 06/30/19	5,000	5,000	\$14.50	\$14.94	Renew Lease for 1 year.
2.	99-1918 Environmental Quality – Air Quality 2861 W 2700 S West Valley	Partial	Office	07/01/18 – 12/31/18	13,500	13,500	\$8.86	\$8.95	Renew Lease for 6 months.
3.	02-3013 Workforce Services Administration 625 N Main Street Nephi	Full	Office	06/01/18 – 05/31/23	3,150	3,150	\$19.02	\$19.50	Renew Lease for 5 years.



Division of Facilities Construction and Management  
4110 State Office Building, Salt Lake City, UT 84114  
Telephone (801) 538-3017 FAX (801) 538-3267

## LEASE REPORT

From 04/15/2018 to 05/15/2018

No	Agency/Location	Services	Space Type	Lease Term	Square Feet		Cost/Sq. Ft.		Comment
					Old	New	Old	New	
4.	08-2332 Human Services DCFS (Lessor) Grand County (Lessee) 180 S 300 E Moab	Net	Office	07/01/18 - 06/30/23	4,185	4,185	0.00	0.00	Renew Lessor Lease for 5 yrs.
5.	04-1698 Workforce Services 180 W 450 S Roosevelt	Full	Office	07/01/18 - 06/30/23	9,405	9,405	\$18.04	\$18.50	Renew Lease for 5 years.



# State of Utah

Division of Facilities and Construction Management

## Professional Contracts Awarded

Contract Type = P; Award Date >= 04/19/2018; and less than 05/25/2018

# Agency	Project Contract	Contract/Contractor	Type	Budget	Award	
<b>Design</b>						
1	ABC Stores	19022030 1870325	ABC Stores   Door Controller Replacement (stores 4 Van Boerum & Frank Assoc Inc	Design	\$10,788	\$10,788
2	Snow College	19023700 1870340	Athletic Facilities Programming And Concept Design Mhtn Architects Inc	Programming	\$61,364	\$61,364
3	Workforce Services	19026920 1870338	Department Of Work Force Services   Dws Clearfield Prior & Associates	Design	\$4,609	\$4,609
4	Dnr - Wildlife Resources	18280520 1870328	Dnr Dwr   Dwr Springville West Raceway Demo   Dwight Johansen & Tuttle Engineering	Design	\$12,125	\$12,100
5	Fairpark	19048370 1870337	Fairpark   Construct North Parking Lot   Tim Christe Mcneil Group	Design	\$92,400	\$87,000
6	Uintah Basin Atc	18012250 1870253	Inspection Services   Ubtc Welding Center Design/bu Epic Engineering	Insp Observ Ser	\$31,250	\$31,250
7	Capitol Preservation Bd	19015050 1870324	Senate Space Remodel   Vcbo   Brian Bales Vcbo Architecture Llc	Design	\$114,438	\$113,750
8	Snow College	19031700 1870330	Snow College   Greenwood Student Center Roof Replac Architectural Nexus	Design	\$32,996	\$34,407
9	Snow College South	19032710 1870332	Snow College   Washburn Bldg Upper Roof Replacement Naylor Wentworth Lund Arch	Design	\$54,380	\$54,380
10	University Of Utah	19012750 1870334	U Of U Student Housing Becx   U Of U South Campus Architectural Testing	Commissioning	\$13,000	\$12,740
11	National Guard	19042480 1870327	Utah National Guard   Draper Complex Cfmo Area Impr Whw Engineering Inc	Design	\$14,000	\$11,200
12	Corrections - Draper	15310100 1870333	Utah State Correctional Facility   Cx Management Ud Burns & McDonnell Engineering Company, Inc	Commissioning	\$3,318,788	\$1,216,000
13	Weber State University	19047810 1870341	Weber State University   Various Parking Lots Aspha King Engineering Inc	Design	\$34,605	\$26,700



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

Contract Type = C; Award Date >= 04/19/2018; and less than 05/25/2018

#	Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Other</b>						
1	Salt Lake Comm College	<u>19039680</u> <u>1875290</u>	Agency Funded Mou Slcc Jordan Campus Health Scienc Slcc Business Office	Constr Mou	\$798,300	\$798,300
2	Bridgerland Atc	<u>18098210</u> <u>1875314</u>	Batc   Batc Auto Collision, Carpenter Shop, Welding Commercial Mechanical Systems & Service	Const Remodel	\$2,044,757	\$1,694,757
3	Dfcm - Managed Buildings	<u>19040310</u> <u>1875324</u>	Batc - Hand-wash Station Replacement   Hilco Plumbi Hilco Plumbing & Heating Contr	Const Remodel	\$414,321	\$54,275
4	Board Of Education	<u>19016200</u> <u>1875336</u>	Board Of Education   Parking Lot Security Project   Drd Paving Llc	Const Remodel	\$289,789	\$289,789
5	Courts	<u>18251150</u> <u>1875330</u>	Courts   West Jordan Courts Mechanical Systems Addi Mechanical Service & Systems Inc	Const Remodel	\$396,483	\$105,947
6	Courts	<u>18097150</u> <u>1875293</u>	Courts   Brigham Court Carpet And Upholstery Repla Mw Construction Inc	Const Remodel	\$119,970	\$52,800
7	Alcoholic Beverage Contrl	<u>17118030</u> <u>1875267</u>	Department Of Alcoholic Beverage Control   New Syra Wadman Corp	Const New Space	\$2,630,462	\$2,558,125
8	Abc Stores	<u>18022030</u> <u>1875307</u>	Department Of Alcoholic Beverage Control   Store #3 All Weather Waterproofing Inc	Roofing	\$203,606	\$203,606
9	Corrections - Cucf	<u>18286110</u> <u>1875310</u>	Department Of Corrections   Central Utah Correction Top Job Asphalt Llc	Paving	\$425,780	\$396,211
10	Corrections - Cucf	<u>18166110</u> <u>1875296</u>	Department Of Corrections   Cucf Intake Remodel & C Dfcm Ama's	Constr Mou	\$181,580	\$181,580
11	Dept Of Transportation	<u>18214900</u> <u>1875284</u>	Dfcm   Rampton Complex Paving Improvements Phase 5b Miller Paving Inc	Paving	\$272,301	\$178,072
12	Dfcm - Managed Buildings	<u>18085310</u> <u>1875294</u>	Dfcm Academy Square   Ogden Academy Square Hvac Con Ralph Tye & Sons Inc	Const Remodel	\$148,437	\$182,197
13	Dfcm - Managed Buildings	<u>18190310</u> <u>1875218</u>	Division Of Facilities Construction & Management   Mechanical Service & Systems Inc	Const Remodel	\$133,361	\$129,816
14	Dnr - Parks & Recreation	<u>17185510</u> <u>1875295</u>	Division Of Parks & Recreation   Otter Creek State Busk Incorporated	Const New Space	\$392,628	\$502,986



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

Contract Type = C; Award Date >= 04/19/2018; and less than 05/25/2018

#	Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Other</b>						
15	Dnr - Wildlife Resources	<u>16020520</u> <u>1875321</u>	Division Of Wildlife Resources   Cache Valley Shoot Spindler Construction Corp	Const Remodel	\$560,852	\$149,948
16	Dnr - Parks & Recreation	<u>18335510</u> <u>1875301</u>	Dnr Parks & Recreation   Goblin Valley State Park O Double E Construcion, Inc.	Paving	\$350,970	\$350,970
17	Dnr - Parks & Recreation	<u>18336510</u> <u>1875279</u>	Dnr Parks & Recreation   Otter Creek State Park Mai Bennett Paving & Construction	Paving	\$272,995	\$253,419
18	Dixie St College Of Utah	<u>19044640</u> <u>1875309</u>	Mou Dixie State University   Move Overhead Power Un Dixie State University Cashiers Office	Constr Mou	\$48,340	\$48,340
19	Bureau Of Criminal Indent	<u>18332550</u> <u>1875261</u>	Public Safety   Taylorsville Bci Chiller Replacemen Tod R Packer Heating & Air Conditioning	Const Remodel	\$304,348	\$162,543
20	Salt Lake Comm College	<u>19034660</u> <u>1875323</u>	Slcc Rrc Business Bldg Hallway Remodel - Agency Fu Slcc Business Office	Constr Mou	\$181,200	\$181,200
21	Southern Utah University	<u>18337730</u> <u>1875315</u>	Southern Utah University   Observatory Tower Road P Precision Pipeline Inc	Paving	\$272,995	\$177,630
22	Southern Utah University	<u>18100730</u> <u>1875305</u>	Southern Utah University   University Blvd.- Sidew Schmidt Construction	Const Remodel	\$682,800	\$682,800
23	Board Of Education	<u>18359200</u> <u>1875327</u>	State Board Of Education   State Board Of Education Rod Lewis Construction Llc	Const Remodel	\$107,071	\$107,071
24	Uintah Basin Atc	<u>18186250</u> <u>1875312</u>	Ubatc   Water Piping Replacement Project   Jon Vance Stubbs & Stubbs Oilfield Company Inc	Const Remodel	\$447,085	\$421,620
25	National Guard	<u>19028480</u> <u>1875297</u>	Utah National Guard   Camp Williams Officers Club W Xcel General Contracting Inc	Const Remodel	\$220,700	\$223,983
26	Developmental Center	<u>19037410</u> <u>1875311</u>	Utah State Developmental Center   Farm Grounds Bldg Rocmont Industrial Corp	Haz Mat Const	\$275,625	\$28,700
27	Fairpark	<u>18297370</u> <u>1875325</u>	Utah State Fairpark   Multi-purpose Bldg Restroom R Entelen Design - Build	Const Remodel	\$81,500	\$81,500
28	Veterans Affairs	<u>19003490</u> <u>1875280</u>	Veterans Affairs   Nursing Home Swamp Cooler Replac Comfort Systems Usa (intermountain) Inc	Const Remodel	\$100,000	\$65,913



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

Contract Type = C;Award Date >= 04/19/2018; and less than 05/25/2018

# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b><u>Other</u></b>					
29 Weber State University	<u>18328810</u> <u>1875283</u>	Weber State University   Parking Lot A7 Rehabilitat Staker & Parson Companies	Paving	\$292,461	\$231,384
30 Weber State University	<u>18088810</u> <u>1875319</u>	Weber State University   Wsu Arc Flash Study ----mo Weber State University	Constr Mou	\$27,850	\$27,850

# DFCM

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

Jun-18

## REPORT OF CONTINGENCY RESERVE FUND

PROJECT TITLE			DEVELOPMENT STATE FUNDS CURRENT TRANSFERS	IMPROVEMENT STATE FUNDS CURRENT TRANSFERS	TRANSPORTATION FUNDS CURRENT TRANSFERS	TOTAL TRANSFERS FROM CONTINGENCY	% TO CONSTR. BUDGET	PROJECT STATUS	% Complete
<b>BEGINNING BALANCE</b>			2,712,461.25	7,810,900.24	7,415.55				
<b>FUNDING</b>									
15039	DWR	Hatcheries Radon Testing & Mitigation	-	38,185.85	-	(12,182.79)	-1.94%	Closeout	78%
18045	UDC	AP&P Fremont Ave Region III Remodel	-	20,881.78	-	(20,881.78)	-4.34%	Construction	46%
15224	DWS	Call Ctr Rooftop Unit	-	3,657.00	-	23,672.75	9.34%	Closeout	99%
15023	DNR	DWR - Hardware Ranch Water System	-	982.65	-	8,377.93	0.02%	Closeout	1%
<b>DECREASES</b>									
13020	DFCM	Unified Lab Module 2	(188,580.00)	-	-	1,442,255.00	3.92%	Closeout	99%
15072	DHS	Weber Valley Youth Center	(171,036.87)	-	-	514,644.83	2.31%	Closeout	86%
16050	WSU	Social Science Bldg Renovation	(54,450.04)	-	-	408,373.77	1.24%	Construction	40%
13375	DATC	Permanent Campus Building	(52,394.25)	-	-	1,225,211.14	3.26%	Closeout	99%
17242	UDOT	Rampton Restrooms Remodel	-	(39,753.00)	-	81,796.00	7.66%	Construction	66%
15125	UVU	Performing Arts Building	(38,191.48)	-	-	(58,515.25)	-0.11%	Construction	61%
18317	DWS	DWS ADMIN BLDG LIGHTING UPGRADE	-	(36,827.05)	-	36,827.05	14.56%	Construction	33%
15128	USU	Clinical Sevices Building	(16,755.99)	-	-	324,128.87	0.94%	Closeout	93%
17176	SUU	New Business Building	(11,825.13)	-	-	50,019.13	0.39%	Construction	51%
17037	ABC	Store #30 Expansion	-	(8,191.94)	-	8,191.94	1.94%	Closeout	92%
18106	UDOT	Long Valley Station Remodel	-	(4,976.00)	-	4,976.00	2.29%	Construction	23%
15223	DHS	USDC Quailrun Lodge HVAC	-	(3,657.00)	-	17,326.00	1.89%	Closeout	92%
12337	U OF U	Crocker Science Center	(1,785.50)	-	-	1,390,588.84	2.80%	Closeout	93%
15042	UDOT	Various Shops Pit Repairs	-	(195.00)	-	18,509.80	6.46%	Closeout	100%
18017	DNR - Parks	Palisade State Park Culinary Water Storage	-	(150.83)	-	11,552.85	7.83%	Closeout	100%
<b>TOTAL</b>			2,177,441.99	7,780,856.70	7,415.55				



## Construction Change Order

Construction Change Order			
<b>Description:</b>	USL MOD 2 - CO#15 BIG D CONSTRUCTION PS, OME, AG LEVI WALDRON / MATT BOYER	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	May 14, 2018
		<b>Total Amount:</b>	\$264,186.00
		<b>New End Date:</b>	
<b>Capital Project:</b>	13020300 (UNIFIED STATE LABORATORY MODULE #2 FOR MEDICAL EXAMINER, AGRICULTURE LABS, AND CRIME LABS)		

Contractor		Original		Change	
<b>Contractor:</b>	12332C (BIG D CONSTRUCTION CORPORATION)	<b>Award:</b>	\$32,489,258.00	<b>Award:</b>	\$32,489,258.00
		<b>Change Order:</b>	\$1,584,611.00	<b>Change Order:</b>	\$1,848,797.00
		<b>Total:</b>	\$34,073,869.00	<b>Total:</b>	\$34,338,055.00
<b>Address Code:</b>	001 (404 WEST 400 SOUTH, SALT LAKE CITY, UT 84101)	<b>Start:</b>	Jul 8, 2015	<b>Start:</b>	Jul 8, 2015
<b>Contract:</b>	157419	<b>End:</b>		<b>End:</b>	

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PR 86 - VARIOUS SCOPE CHANGES REQUESTED BY OME, AG, AND PS. OMISSION OF BLACK OUT SYSTEM FOR FIRE ALARM.	001	CONSTRUCTION	AGENCY SCOPE-P	\$20,116.00	
002	PR 87 - VARIOUS SCOPE CHANGES REQUESTED BY OME, DFCM, AND PS. UNKNOWN CONDITIONS: FORMALIN FAUCETS ARE ONLY MADE IN PLASTIC. THIS MAKES THEM SUBJECT TO DAMAGE. THE BRACKETS ARE INTENDED TO HELP REDUCE THE RISK OF BREAKAGE. ADDITIONAL LIGHTING.	001	CONSTRUCTION	AGENCY SCOPE-P	\$55,490.00	
003	PR 83.2 - THIS WORK TOTALLY DIVIDES THE RO SYSTEM SO THAT MODULE 1 AND MODULE 2 OPERATE ON TWO SEPARATE SYSTEMS. THIS ELIMINATES THE POSSIBILITY OF ANY FURTHER FLOW AND PURITY ISSUES BETWEEN THE TWO BUILDINGS. ADDS T-STATE TO SV A1-15 NOT SHOWN ON PLANS.	001	CONSTRUCTION	UNK COND-CONTIN	\$137,468.00	



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
004	PR 88 -THIS WORK SEPARATES THE RO SYSTEMS FROM MODULE 1 TO MODULE 2. IT ADDS PUMPS, TANKS AND PLUMBING FOR MODULE 2 SO THAT IT CAN STAND ALONE WITHOUT CONNECTION TO MODULE 1.	001	CONSTRUCTION	UNK COND-CONTIN	\$49,193.00	
005	PR 89 - ADDS A MANUAL SWITCH TO CONTROL THE VENTILATION IN THE OVEN ROOM LEVEL 3. THIS WILL HELP BETTER MANAGE THE FUMES. THE EXISTING SYSTEM WAS DESIGNED TO TAKE IN TO ACCOUNT TEMPERATURE BUT NOT ODORS.	001	CONSTRUCTION	AE OMISSION-CON	\$1,919.00	



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 157419

## Construction Contract Summary

### 157419 - Public Safety, Department Of Agriculture, Department Of Heal

<b>Project Title:</b>	Unified State Laboratory Module #2 For Medical Examiner, Agriculture Labs, And Crime Labs	<b>Vendor #:</b>	12332C
<b>Project #:</b>	<u>13020300</u>	Big D Construction Corporation	
<b>Program Director:</b>	Matt Boyer (173189)	404 West 400 South	
<b>Open PO's-Prj:</b>	(3) for <u>\$41,080.95</u>	Salt Lake City, Ut 84101	
<b>Contract Name:</b>	Public Safety, Department Of Agriculture, Department Of Heal	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Const New Space	<b>DO #:</b>	171002000005121
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695450
<b>Building:</b>	17133	Unified State Lab - Module 2	

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	<u>3000-300-3337-FWA-13020300</u>	Construction Dev New Spc	

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	<u>3000-300-3337-FWA-13020300</u>	Construction Dev New Spc	

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
GFFY2014	100.00	\$2,000,000.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$2,000,000.00</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
8/4/15	043219	Invoice Released	\$772,883.12
9/16/15	043329	Invoice Released	\$675,779.28
10/19/15	043441	Invoice Released	\$1,137,223.01
11/18/15	043558	Invoice Released	\$1,099,709.94
12/11/15	043636	Invoice Released	\$1,586,459.29
1/13/16	043806	Invoice Released	\$1,396,125.99
2/9/16	043840	Invoice Released	\$1,772,736.67
3/14/16	043945	Invoice Released	\$2,627,451.86
4/15/16	044008	Invoice Released	\$3,507,715.62
5/23/16	044140	Invoice Released	\$2,188,236.72
6/9/16	044288	Invoice Released	\$2,475,747.44
7/22/16	044300	Invoice Released	\$2,269,849.02
9/6/16	13020300#13	Invoice Released	\$2,618,468.49
9/19/16	13020300#14	Invoice Released	\$1,798,640.05
10/24/16	13020300#15	Invoice Released	\$1,520,718.27
11/16/16	13020300#16	Invoice Released	\$1,945,610.61
12/20/16	13020300#17	Invoice Released	\$1,251,222.39
2/9/17	13020300#18	Invoice Released	\$1,045,478.87

### Change Order Summary



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 157419

## Construction Contract Summary

Date	Invoice #	Status	Amount
3/1/17	13020300#19	Invoice Released	\$162,820.44
3/28/17	13020300#21	Invoice Released	\$68,336.00
5/23/17	13020300#22R	Invoice Released	\$207,643.12
10/10/17	13020300 #23	Invoice Released	\$101,140.80
<b>Total Payments:</b>			<b>\$ 32,229,997.00</b>

### Retainage Summary

Date	Invoice #	Status	Amount
8/4/15	157419#1	Invoice Released	\$40,678.06
9/16/15	157419#2	Invoice Released	\$35,567.33
10/19/15	157419#3	Invoice Released	\$59,853.84
11/18/15	157419#4	Invoice Released	\$57,879.47
12/11/15	157419#5	Invoice Released	\$83,497.86
1/13/16	157419#6	Invoice Released	\$73,480.32
2/9/16	157419#7	Invoice Released	\$93,301.93
3/14/16	157419#8	Invoice Released	\$138,286.94
4/15/16	157419#9	Invoice Released	\$184,616.61
5/23/16	157419#10	Invoice Released	\$115,170.35
6/9/16	157419#11	Invoice Released	\$130,302.50
7/22/16	157419#12	Invoice Released	\$119,465.74
9/6/16	157419#13	Invoice Released	\$137,814.13
9/19/16	157419#14	Invoice Released	\$94,665.26
10/24/16	157419#15	Invoice Released	\$80,037.81
11/16/16	157419#16	Invoice Released	\$102,400.55
12/20/16	157419#17	Invoice Released	\$65,853.81
2/9/17	157419#18	Invoice Released	\$55,025.21
3/1/17	157419#19	Invoice Released	\$8,569.50
5/23/17	157419#22RE <sup>1</sup>	Invoice Released	\$10,928.58
10/10/17	157419#23	Invoice Released	\$5,323.20
<b>Retainage Total:</b>			<b>\$1,692,719.00</b>

### Release Summary

Release Date	Release	Amount
2/23/17	Release # 1	\$ 1,576,467.22
	Release # 2	
	Release # 3	
	Release # 4	
	Release # 5	
<b>Release Total:</b>		<b>\$ 1,576,467.22</b>
<b>Net Retainage:</b>		<b>\$ 116,251.78</b>

### Contract Summary

Adjusted Contract Value:	\$ 34,338,055.00
Paid to Contractor:	\$32,229,997.00
Retainage to Bank:	\$1,692,719.00
Total Paid:	\$33,922,716.00

### Awards

Award Date	Number	Amount
06/30/2015	A001	\$32,489,258.00
<b>Total Award:</b>		<b>\$ 32,489,258.00</b>

### Change Orders

Date	Number	Status	Amount
11/3/15	CO 001	Co Executed	\$57,769.00
2/9/16	CO 002	Co Executed	\$127,832.00
3/8/16	CO 003	Co Executed	\$138,292.00
4/21/16	CO 004	Co Executed	\$142,364.00
5/24/16	CO 005	Co Executed	\$71,198.00
7/20/16	CO 006	Co Executed	\$127,005.00
8/22/16	CO 007	Co Executed	\$67,376.00
9/29/16	CO 008	Co Executed	\$183,603.00
12/12/16	CO 009	Co Executed	\$94,205.00
1/30/17	CO 010	Co Executed	\$31,148.00
2/27/17	CO 011	Co Executed	\$68,336.00
4/5/17	CO 012	Co Executed	\$217,866.00
7/26/17	CO 013	Co Executed	\$106,464.00
1/2/18	CO 014	Co Executed	\$151,153.00
5/14/18	CO 015	Co Executed	\$264,186.00

**Change Order Total: \$1,848,797.00**

Total Amendments (Less: Award Bid Pack Changes): \$1,848,797.00

**Adjusted Contract Value: \$34,338,055.00**

Change Order % of Original: 5.69%

Percentage of Contract Paid: 98.79%

Dates		Days	
From	To	Target	Lapsed
7/8/15	1/18/17	560	1052
Adjusted	Substantial	Original	Days
1/18/17	1/20/17	10/30/16	
<b>Percentage of Time Lapsed:</b>			<b>187.86%</b>

### Reasons for Change Orders

Reason	Percent	Amount
Dfcm Scope-proj	2.57%	\$47,479.00
Time Adjustment	0.00%	\$0.00
Ae Omission-prj	1.52%	\$28,161.00
Unk Cond-other	1.74%	\$32,112.00
Unk Cond-contin	31.71%	\$586,169.00
Agency Scope-p	16.55%	\$305,923.00



# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 157419

## Construction Contract Summary

**Contract Balance: \$415,339.00**

### Contractor Summary

Adjusted Contract Value:	\$ 34,338,055.00
Paid to Contractor:	\$32,229,997.00
Retainage Releases:	\$1,576,467.22
Total Paid to Contractor:	\$33,806,464.22
<b>Contractor Balance:</b>	<b>\$531,590.78</b>

### Reasons for Change Orders

<u>Reason</u>	<u>Percent</u>	<u>Amount</u>
Ae Omission-con	39.98%	\$739,131.00
Dfcm Scope-cont	-3.14%	-\$58,086.00
Dfcm Scope-oth	0.40%	\$7,314.00
Ae Error-contin	2.28%	\$42,098.00
Unk Cond-projec	-0.95%	-\$17,635.00
Agency Scope-c	7.36%	\$136,131.00
<b>Total Changes (less Award Bid Packs):</b>		<b>\$1,848,797.00</b>



## Construction Change Order

Construction Change Order			
<b>Description:</b>	JJS WEBER YOUTH CENTER MUELLER	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Mar 24, 2018
		<b>Total Amount:</b>	\$112,466.96
		<b>New End Date:</b>	
<b>Capital Project:</b>	15072430 (DHS WEBER VALLEY MULTI-USE YOUTH CENTER)		

Contractor		Original		Change	
<b>Contractor:</b>	66309F (LAYTON CONSTRUCTION COMPANY)	<b>Award:</b>	\$28,000.00	<b>Award:</b>	\$28,000.00
		<b>Change Order:</b>	\$20,851,809.99	<b>Change Order:</b>	\$20,964,276.95
		<b>Total:</b>	\$20,879,809.99	<b>Total:</b>	\$20,992,276.95
<b>Address Code:</b>	001 (9090 S SANDY PKY, SANDY, UT 84070-6409)	<b>Start:</b>	Dec 15, 2015	<b>Start:</b>	Dec 15, 2015
<b>Contract:</b>	1675175	<b>End:</b>		<b>End:</b>	

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PR 28 - THE STRUCTURAL ROOF JOISTS WERE A DEFERRED SUBMITTAL. THE MECH DUCTS RUNNING THROUGH THE ROOF JOISTS NEEDED TO BE CHANGED FROM SQUARE/RECTANGULAR DUCTS TO ROUND DUCTS TO BE ABLE TO THREAD THROUGH THE JOISTS.	001	CONSTRUCTION	AE OMISSION-CON	\$23,750.16	
002	PR 27 - THIS CHANGE REVISES THE LAYOUT OF THE DUCT WORK DUE TO THE DESIGN OF THE DEFERRED SUBMITTAL ROOF JOISTS. THE ROOF JOISTS WERE DESIGNED AFTER THE DUCTS WERE DESIGNED AND BID AS PART OF THE ORIGINAL CONTRACT DOCUMENTS.	001	CONSTRUCTION	AE ERROR-CONTIN	\$54,737.87	
003	PR 51 - THIS CHANGE ADDS SUPPLY AND EXHAUST FOR A TOILET AND SHOWER ROOM.	001	CONSTRUCTION	AE OMISSION-CON	\$1,648.27	
004	CCD 30 - THIS CHANGE ADDS LANDSCAPING AND IRRIGATION FROM THE DEPOT DRIVE SIDEWALK TO THE DEPOT DRIVE CURB. THIS IS DUE TO THE WAY WEBER COUNTY DESIGNED DEPOT DRIVE AFTER OUR PROJECT HAD BEEN BID.	001	CONSTRUCTION	UNK COND-CONTIN	\$9,878.90	



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
005	CCD 31 - THIS CHANGE ADDS FIBER REINFOCED PANEILING AS NEEDED IN THE SERVING KITCHEN AND FOR A JANITOR SINK.	001	CONSTRUCTION	AE OMISSION-CON	\$3,134.42	
006	CCD 35 - THIS CHANGE ADDS TILE TO THE WASLL IN A MEN'S TOILET.	001	CONSTRUCTION	AE OMISSION-CON	\$1,138.91	
007	CCD 23 - THIS CHANGE ADDS HEAT IN THE MECHANICAL PENTHOUSE FOR THE FIRE SPRINKLING SYSTEM.	001	CONSTRUCTION	AE OMISSION-CON	\$16,060.39	
008	PR 50 - THIS CHANGE IS A CREDIT THAT ELIMINATES THE COUNTER TOP AND CABINETRY IN A ROOM.	001	CONSTRUCTION	AGENCY SCOPE-C	\$(1,169.64)	
009	CCD 36 - THIS CHANGE REVISES THE MONUMENT SIGN ADDRESS BECAUSE THE ADDRESS OF THE PROJECT CHANGED AS WE WERE NEARING COMPLETION OF THE PROJECT.	001	CONSTRUCTION	UNK COND-CONTIN	\$1,206.68	
010	CCD 22 - THIS CHANGE ROUTES THE SEWER LINE DIRECTLY INTO THE SANITARY SEWER. IT WAS PREVIOUSLY CONNEDTED TO A HOLDING TANK.	001	CONSTRUCTION	AE OMISSION-CON	\$2,081.00	



## Construction Change Order

Construction Change Order			
<b>Description:</b>	JJS WEBER MULTI-USE YOUTH CENTER MUELLER	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	May 9, 2018
		<b>Total Amount:</b>	\$58,569.91
		<b>New End Date:</b>	
<b>Capital Project:</b>	15072430 (DHS WEBER VALLEY MULTI-USE YOUTH CENTER)		

Contractor		Original		Change	
<b>Contractor:</b>	66309F (LAYTON CONSTRUCTION COMPANY)	<b>Award:</b>	\$28,000.00	<b>Award:</b>	\$28,000.00
		<b>Change Order:</b>	\$20,860,419.94	<b>Change Order:</b>	\$20,918,989.85
		<b>Total:</b>	\$20,888,419.94	<b>Total:</b>	\$20,946,989.85
<b>Address Code:</b>	001 (9090 S SANDY PKY, SANDY, UT 84070-6409)	<b>Start:</b>	Dec 15, 2015	<b>Start:</b>	Dec 15, 2015
<b>Contract:</b>	1675175	<b>End:</b>		<b>End:</b>	

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	CCD 52 - THIS CHANGE ADDS A FINGERPRINT TIME CLOCK ALONG WITH POWER AND DATA TO THE CLOCK.	001	CONSTRUCTION	AGENCY SCOPE-C	\$2,644.77	
002	CCD 25 - THIS CHANGE ADDS SHELVING AND A COUNTERTOP IN THE MEDICAL LAB ROOM.	001	CONSTRUCTION	AE OMISSION-CON	\$1,398.40	
003	CCD 46 - THIS CHANGE MODIFIES THE DRAINAGE GRATING IN THE EXTERIOR EXERCISE AREAS OF THE SITE SO THAT THEY ARE LOCKED INTO PLACE AND CANNOT BE REMOVED BY THE DETAINEES.	001	CONSTRUCTION	AE OMISSION-CON	\$655.52	
004	CCD 26 - OGDEN CITY WATER REQUIRED THAT WE RELOCATE A 12" CHECK VALVE FROM OUR SITE TO THE UTILITY EASEMENT ADJACENT TO 12TH STREET AND 750 WEST (FOR THEIR CONVENIENCE).	001	CONSTRUCTION	UNK COND-CONTIN	\$6,343.56	
005	CCD 27 - AN ACCESS LADDER IS REQUIRED FROM A LOWER ROOF TO THE HIGHER GYMNASIUM ROOF. THIS WAS OMITTED FROM THE ORIGINAL BID DOCUMENTS.	001	CONSTRUCTION	AE OMISSION-CON	\$4,368.65	



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
006	CCD 56 - LOCK ON CABINETS IN SECURE AREAS WERE OMITTED FROM THE ORIGINAL BID SET. THIS CHANGE ADDS THE LOCKS TO THE CABINETS.	001	CONSTRUCTION	AE OMISSION-CON	\$4,368.65	
007	WHEN THE PROJECT ORIGINALLY BID OVER BUDGET, SOME METAL DOORS WERE VALUE ENGINEERED TO BE WOOD DOORS. HOWEVER, THE WOOD DOORS NEED ADDITIONAL STEEL REINFORCING FOR THE SECURITY LOCKSETS THAT WERE SPECIFIED FOR THE DOORS. THIS CHANGE ADDS THE STEEL REIN	001	CONSTRUCTION	AE OMISSION-CON	\$22,991.75	
008	CCD 37 - THE HAD DRYERS SPECIFIED AND LOCATED IN CERTAIN MASONRY WALLS, WERE SO DEEP THAT THEY TOOK UP THE ENTIRE DEPTH OF THE MASONRY WALL. THIS CHANGE ADDS A STEEL PLATE TO THE BACKSIDE OF THE MASONRY AND DREYER TO MAINTAIN THE WALLS SECURITY.	001	CONSTRUCTION	AE OMISSION-CON	\$678.70	
009	CCD 38 - THIS CHANGE ADDS A SMOKE HOOD IN THE SERVING KITCHEN AS REQUIRED BY CODE.	001	CONSTRUCTION	AE OMISSION-CON	\$5,478.07	
010	CCD 44 - BECAUSE THE JOISTS FOR THE PROJECT WERE A STEEL STUD DEFERRED SUBMITTAL. WHEN THE JOISTS ARRIVED ON SITE, IT WAS DETERMINED THAT THE LOCATION OF THE DUCTS IN SOME AREAS, WAS IN CONFLICT WITH THE SPECIFIED LIGHTS AND THE LIGHTS WOULD NEED TO BE CH	001	CONSTRUCTION	UNK COND-CONTIN	\$9,641.84	



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1675175

## Construction Contract Summary

### 1675175 - Dhs - Juvenile Justice Services | Weber Valley Multi-use Yout

<b>Project Title:</b>	Dhs Weber Valley Multi-use Youth Center	<b>Vendor #:</b>	66309F
<b>Project #:</b>	<u>15072430</u>		Layton Construction Company
<b>Program Director:</b>	Matthias Mueller (109256)		9090 S Sandy Pky
<b>Open PO's-Prj:</b>	(2) for <u>\$12,569.38</u>		Sandy, Ut 84070-6409
<b>Contract Name:</b>	Dhs - Juvenile Justice Services   Weber Valley Multi-use Yout	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Const New Space	<b>DO #:</b>	160108000039127
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695627
<b>Building:</b>	17636		Human Services Juvenile Justice System Weber Val

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	<u>3000-300-3339-FWC-15072430</u>		Construction Dev New Spc

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
GFFY2016	100.00	\$19,626,891.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$19,626,891.00</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
9/8/16	15072430#1	Invoice Released	\$278,528.00
10/24/16	15072430#2RE	Invoice Released	\$560,631.00
10/28/16	15072430#3	Invoice Released	\$32,141.00
1/26/17	15072430#4	Invoice Released	\$10,525.00
3/28/17	15072430#6	Invoice Released	\$799,242.00
3/28/17	15072430#5	Invoice Released	\$658,904.00
5/12/17	15072430#7RE	Invoice Released	\$867,629.00
5/16/17	15072430#8	Invoice Released	\$1,362,839.00
7/18/17	15072430#9	Invoice Released	\$1,497,654.00
8/8/17	15072430#10	Invoice Released	\$1,604,828.00
9/18/17	15072430#11	Invoice Released	\$2,235,199.00
10/10/17	15072430 #13	Invoice Released	\$1,901,215.00
10/10/17	15072430 #12	Invoice Released	\$1,455,563.00
1/2/18	15072430#14	Invoice Released	\$1,435,101.00
1/18/18	15072430#15	Invoice Released	\$1,540,224.00
2/26/18	15072430#17	Invoice Released	\$730,814.00
2/26/18	15072430#16	Invoice Released	\$1,179,322.00
	REVISED		
5/22/18	15072430#19	New	\$560,152.00
	REVISED		
5/22/18	15072430#18	New	\$772,734.00
<b>Total Payments:</b>			<b>\$ 19,483,245.00</b>

### Change Order Summary



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1675175

## Construction Contract Summary

### Retainage Summary

Date	Invoice #	Status	Amount
9/8/16	1675175#1	Invoice Released	\$14,659.00
10/24/16	1675175#2	Invoice Released	\$29,507.00
10/28/16	1675175#3	Invoice Released	\$1,692.00
1/26/17	1675175#4	Invoice Released	\$554.00
3/28/17	1675175#5	Invoice Released	\$34,679.00
3/28/17	1675175#6	Invoice Released	\$42,065.00
5/12/17	1675175#7REVISED	Invoice Released	\$45,665.00
5/16/17	1675175#8	Invoice Released	\$71,728.00
7/18/17	1675175#9	Invoice Released	\$78,824.00
8/8/17	1675175#10	Invoice Released	\$84,465.00
9/18/17	1675175#11	Invoice Released	\$117,642.00
10/10/17	1675175 #12	Invoice Released	\$76,604.00
10/10/17	1675175 #13	Invoice Released	\$100,064.00
1/2/18	1675175#14	Invoice Released	\$75,532.00
1/18/18	1675175#15	Invoice Released	\$81,064.00
2/26/18	1675175#17	Invoice Released	\$38,464.00
2/26/18	1675175#16	Invoice Released	\$62,074.00
5/22/18	1675175#19 REVISED	New	\$29,482.00
5/22/18	1675175#18	New	\$40,670.00
<b>Retainage Total:</b>			<b>\$1,025,434.00</b>

### Release Summary

Release Date	Release	Amount
	Release # 1	
	Release # 2	
	Release # 3	
	Release # 4	
	Release # 5	
	<b>Release Total:</b>	<b>\$ 0.00</b>
	<b>Net Retainage:</b>	<b>\$ 1,025,434.00</b>

### Contract Summary

Adjusted Contract Value:	\$ 20,946,989.85
Paid to Contractor:	\$19,483,245.00
Retainage to Bank:	\$1,025,434.00
Total Paid:	\$20,508,679.00
<b>Contract Balance:</b>	<b>\$438,310.85</b>

### Contractor Summary

Adjusted Contract Value:	\$ 20,946,989.85
Paid to Contractor:	\$19,483,245.00
Retainage Releases:	\$ .00
Total Paid to Contractor:	\$19,483,245.00
<b>Contractor Balance:</b>	<b>\$1,463,744.85</b>

### Awards

Award Date	Number	Amount
12/03/2015	A001	\$28,000.00
<b>Total Award:</b>		<b>\$ 28,000.00</b>

### Change Orders

Date	Number	Status	Amount
7/11/16	CO 001	Co Executed	\$1,041,181.00
2/15/17	CO 002	Co Executed	\$18,196,215.00
7/13/17	CO 003	Co Executed	\$1,257,338.96
9/6/17	CO 004	Co Executed	\$(9,602.37)
10/16/17	CO 005	Co Executed	\$48,059.60
10/26/17	CO 006	Co Executed	\$44,188.22
11/27/17	CO 007	Co Executed	\$82,809.08
12/20/17	CO 008	Co Executed	\$57,995.49
12/20/17	CO 009	Co Executed	\$71,688.68
2/10/18	CO 010	Co Executed	\$61,936.33
3/24/18	CO 011	Co Executed	\$112,466.96
4/25/18	CO 012	Co Executed	\$(103,857.01)
5/9/18	CO 013	Co Executed	\$58,569.91
<b>Change Order Total:</b>			<b>\$20,918,989.85</b>

Total Amendments (Less: Award Bid Pack Changes): \$20,918,989.85

**Adjusted Contract Value: \$20,946,989.85**

Change Order % of Original: 74710.68%

Percentage of Contract Paid: 97.91%

Dates		Days	
From	To	Target	Lapsed
12/15/15	3/8/18	814	892
<b>Adjusted</b>	<b>Substantial</b>	<b>Original</b>	<b>Days</b>
3/8/18	3/8/18	4/30/16	

Percentage of Time Lapsed: 109.58%

### Reasons for Change Orders

Reason	Percent	Amount
Dfcm Scope-oth	5.39%	\$1,127,835.40
Unk Cond-contin	0.46%	\$95,874.17
Unk Cond-projec	-0.06%	-\$11,924.64
Agency Scope-c	0.52%	\$109,464.50
Ae Omission-con	1.62%	\$339,757.64
Bid Package	91.96%	\$19,237,396.00
Ae Error-contin	0.26%	\$54,737.87
Agency Scope-p	-0.01%	-\$1,982.76
Unk Cond-other	-0.15%	-\$32,168.33



# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 1675175

## Construction Contract Summary

### Reasons for Change Orders

<u>Reason</u>	<u>Percent</u>	<u>Amount</u>
Total Changes (less Award Bid Packs):		\$20,918,989.85



## Construction Change Order

Construction Change Order			
<b>Description:</b>	SAW CUT, ELECTRICAL , JOIST/ BEAM AND GROUT BEDDING CHANGES WEBER STATE UNIVERSITY WSU LINDQUIST HALL RENOVATION TIM K PARKINSON	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Apr 9, 2018
		<b>Total Amount:</b>	\$61,819.00
		<b>New End Date:</b>	Sep 4, 2018
<b>Capital Project:</b>	16050810 (WSU SOCIAL SCIENCE (LINDQUIST HALL) BLDG RENOVATION 85.5% STATE FUNDING 14.5% WSU FUNDING)		

Contractor		Original		Change	
<b>Contractor:</b>	12332C (BIG D CONSTRUCTION CORPORATION)	<b>Award:</b>	\$50,000.00	<b>Award:</b>	\$50,000.00
		<b>Change Order:</b>	\$26,564,961.00	<b>Change Order:</b>	\$26,626,780.00
		<b>Total:</b>	\$26,614,961.00	<b>Total:</b>	\$26,676,780.00
<b>Address Code:</b>	001 (404 WEST 400 SOUTH, SALT LAKE CITY, UT 84101)	<b>Start:</b>	Oct 17, 2016	<b>Start:</b>	Oct 17, 2016
<b>Contract:</b>	1775081	<b>End:</b>		<b>End:</b>	Sep 4, 2018

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 27, PR 10 PROVIDE COSTS FOR ELECTRICAL CHANGES	001	CONSTRUCTION	UNK COND-CONTIN	\$20,308.00	Sep 4, 2018
002	PCO 32, PR 7, ADDITIONAL FRAMING AND DRYWALL. ELEVATOR DOOR SIZE CHANGE, PLUMBING FIXTURE CHANGE	001	CONSTRUCTION	UNK COND-CONTIN	\$33,678.00	Sep 4, 2018
003	PCO 41, ROOF JOIST AND BEAM MODIFICATION, 24 COPEs FOR BEAM SHIFT. AS PER STRUCTURAL ENGINEER	001	CONSTRUCTION	UNK COND-CONTIN	\$1,552.00	Sep 4, 2018
004	PCO 55, FLOOR LEVELLING ALLOWANCE	001	CONSTRUCTION	UNK COND-CONTIN	\$0.00	Sep 4, 2018
005	PCO 68, ADD LIGHTING FIXTURES AND SWITCHES IN MECHANICAL CHASES	001	CONSTRUCTION	AGENCY SCOPE-P	\$5,089.00	Sep 4, 2018
006	PCO 77, PR 22, CREDIT, ELIMINATE T11 FIXTURES IN CLASSROOM G.	001	CONSTRUCTION	AE ERROR-PROJEC	\$(6,931.00)	Sep 4, 2018
007	PCO 82, ADDITIONAL LABOR, MATERIALS, TO TIE IN A 2ND 4"WYE TEE. TO CREATE A BETTER CFM ON THE OSA AS PER RFI 111R1	001	CONSTRUCTION	UNK COND-CONTIN	\$8,123.00	Sep 4, 2018



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1775081

## Construction Contract Summary

### 1775081 - Weber State University | Wsu Social Sciences Renovation Lindq

<b>Project Title:</b>	Wsu Social Science (lindquist Hall) Bldg Renovation 85.5% State Funding 14.5% Wsu Funding	<b>Vendor #:</b>	12332C
<b>Project #:</b>	16050810	Big D Construction Corporation 404 West 400 South Salt Lake City, Ut 84101	
<b>Program Director:</b>	Tim Parkinson (104577)	<b>Status:</b>	Notice To Proceed
<b>Open PO's-Prj:</b>	(1) for \$1,000.00	<b>DO #:</b>	161121000008082
<b>Contract Name:</b>	Weber State University   Wsu Social Sciences Renovation Lindq	<b>Retainage #:</b>	8695722
<b>Contract Type:</b>	Constr Cmge	Social Science Building	
<b>Component Group:</b>	Construction		
<b>Building:</b>	00754		

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6813
<b>Account:</b>	3000-300-3402-FWA-16050810	Remodel	

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
EDFY2018	85.50	\$14,000,000.00	\$0.00
HEF WSU	14.50	\$5,000,000.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$19,000,000.00</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
2/22/17	16050810#1	Invoice Released	\$63,483.75
7/31/17	16050810#2	Invoice Released	\$603,613.90
8/23/17	16050810#3	Invoice Released	\$1,070,545.55
9/18/17	16050810#4	Invoice Released	\$987,647.73
10/23/17	16050810#5	Invoice Released	\$1,629,260.14
11/27/17	16050810#6	Invoice Released	\$1,157,686.24
1/2/18	16050810#7	Invoice Released	\$1,273,108.64
1/26/18	16050810#8	Invoice Released	\$1,268,208.03
2/26/18	16050810#9	Invoice Released	\$1,293,046.40
4/3/18	16050810#10	Invoice Released	\$1,151,755.03
5/3/18	16050810#11	Invoice Released	\$1,204,606.84
5/22/18	16050810#12	New	\$1,531,872.56
<b>Total Payments:</b>			<b>\$ 13,234,834.81</b>

### Retainage Summary

Date	Invoice #	Status	Amount
2/22/17	1775081#1	Invoice Released	\$3,341.25
7/31/17	1775081#2	Invoice Released	\$31,769.15
8/23/17	1775081#3	Invoice Released	\$56,344.50
8/31/17	1775081#4	Invoice Released	\$51,981.47

### Change Order Summary

#### Awards

Award Date	Number	Amount
08/31/2016	A001	\$50,000.00
<b>Total Award:</b>		<b>\$ 50,000.00</b>

#### Change Orders

Date	Number	Status	Amount
12/5/16	CO 001	Co Executed	\$47,382.00
4/28/17	CO 002	Co Executed	\$26,060,646.00
11/8/17	CO 003	Co Executed	\$33,916.63
12/22/17	CO 004	Co Executed	\$229,864.37
2/6/18	CO 005	Co Executed	\$12,362.00
3/7/18	CO 006	Co Executed	\$180,790.00
4/9/18	CO 007	Co Executed	\$61,819.00
4/24/18	CO 008	Co Executed	\$231,021.00

**Change Order Total: \$26,857,801.00**

Total Amendments (Less: Award Bid Pack Changes): \$26,857,801.00

**Adjusted Contract Value: \$26,907,801.00**



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1775081

## Construction Contract Summary

### Retainage Summary

Date	Invoice #	Status	Amount
10/23/17	1775081#5	Invoice Released	\$85,750.53
11/27/17	1775081#6	Invoice Released	\$60,930.85
1/2/18	1775081#7	Invoice Released	\$67,005.72
1/26/18	1775081#8	Invoice Released	\$66,747.79
2/26/18	1775081#9	Invoice Released	\$68,055.07
4/3/18	1775081#10	Invoice Released	\$60,618.69
5/3/18	1775081#11	Invoice Released	\$63,400.36
5/22/18	1775081#12	New	\$80,624.87
<b>Retainage Total:</b>			<b>\$696,570.25</b>

### Release Summary

Release Date	Release	Amount
	Release # 1	
	Release # 2	
	Release # 3	
	Release # 4	
	Release # 5	
<b>Release Total:</b>		<b>\$ 0.00</b>
<b>Net Retainage:</b>		<b>\$ 696,570.25</b>

### Contract Summary

Adjusted Contract Value:	\$ 26,907,801.00
Paid to Contractor:	\$13,234,834.81
Retainage to Bank:	\$696,570.25
Total Paid:	\$13,931,405.06
<b>Contract Balance:</b>	<b>\$12,976,395.94</b>

### Contractor Summary

Adjusted Contract Value:	\$ 26,907,801.00
Paid to Contractor:	\$13,234,834.81
Retainage Releases:	\$ .00
Total Paid to Contractor:	\$13,234,834.81
<b>Contractor Balance:</b>	<b>\$13,672,966.19</b>

Change Order % of Original: 53715.60%

Percentage of Contract Paid: 51.77%

Dates		Days	
From	To	Target	Lapsed
10/17/16	9/4/18	687	585
<b>Adjusted</b>	<b>Substantial</b>	<b>Original</b>	<b>Days</b>
9/4/18		8/1/18	
<b>Percentage of Time Lapsed:</b>			<b>85.15%</b>

### Reasons for Change Orders

Reason	Percent	Amount
Agency Scope-p	0.88%	\$236,110.00
Bid Package	97.03%	\$26,060,646.00
Dfcm Scope-oth	0.00%	\$0.00
Agency Scope- A	0.27%	\$72,373.00
Agency Scope-o	0.00%	\$0.00
Ae Omission-con	0.37%	\$98,212.00
Unk Cond-contin	1.05%	\$281,395.00
Ae Error-projec	-0.01%	-\$1,976.00
Ae Error-contin	0.40%	\$106,148.00
Unk Cond-projec	0.02%	\$4,893.00
<b>Total Changes (less Award Bid Packs):</b>		<b>\$26,857,801.00</b>



## Construction Change Order

Construction Change Order			
<b>Description:</b>	OCO #14 LAYTON CONSTRUCTION DXATC NEW CAMPUS BUILDING CLINT BUNNELL	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Apr 25, 2018
		<b>Total Amount:</b>	\$71,175.00
		<b>New End Date:</b>	
<b>Capital Project:</b>	13375290 (DIXIE ATC NEW PERMANENT CAMPUS BUILDING)		

Contractor		Original		Change	
<b>Contractor:</b>	66309F (LAYTON CONSTRUCTION COMPANY)	<b>Award:</b>	\$90,000.00	<b>Award:</b>	\$90,000.00
		<b>Change Order:</b>	\$34,694,930.00	<b>Change Order:</b>	\$34,766,105.00
		<b>Total:</b>	\$34,784,930.00	<b>Total:</b>	\$34,856,105.00
<b>Address Code:</b>	001 (9090 S SANDY PKY, SANDY, UT 84070-6409)	<b>Start:</b>	Oct 21, 2015	<b>Start:</b>	Oct 21, 2015
<b>Contract:</b>	1675094	<b>End:</b>		<b>End:</b>	

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO #133 - RFI 313&328 - DRYWALL COLUMN BUILD OUT, ADDITIONAL FRAMING TO CLOSE OFF GAPS.	001	CONSTRUCTION	AE OMISSION-CON	\$4,481.00	
002	PCO 143R1 - ROLLER SHADE CHANGES - CHANGES TO THE FASCIA OF THE ROLLER SHADES DURING THE SUBMITTAL PROCESS AND STRUCTURAL CONFLICTS.	001	CONSTRUCTION	AE OMISSION-CON	\$9,711.00	
003	PCO #146 - RFI 341 AND 341.1 - POWER FOR MOTORIZED WINDOW SHADES - POWER TO ONE SHADE AND DELETION OF HIGH WINDOW SHADES.	001	CONSTRUCTION	AGENCY SCOPE-C	\$(2,042.00)	
004	PCO #147R1 RFI #343 - CRACKING AT WALL AT SPANDREL GLASS - ADDITION OF CONTROL JOINTS FOR DRYWALL AT SPANDREL PANELS.	001	CONSTRUCTION	UNK COND-CONTIN	\$10,571.00	
005	PCO #148 - RFI 344 - BOOKSTORE CABINET EDGE - ADDITION OF WOOD TRIM TO CONCEAL JOINT BETWEEN DRYWALL AND CABINETS.	001	CONSTRUCTION	AE OMISSION-CON	\$1,001.00	
006	PCO #150 - RFI #346 - LANDSCAPING CONFLICT WITH NORTHEAST BERM - NO COST CHANGE FOR REVISIONS TO NORTHEAST BERM WATER FLOW.	001	CONSTRUCTION	UNK COND-CONTIN	\$0.00	



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
007	PCO #152 - RFI #349 - WALK OFF ENTRY MATS FOR AREA B.1 VESTIBULE - MATS WERE NOT INCLUDED IN THE DRAWINGS.	001	CONSTRUCTION	AE OMISSION-CON	\$1,007.00	
008	PCO 153R3 - PR #56 AND RFI #360 - CURB CUT FOR SOUTH PARKING LOT - ADDITION OF A DRIVE APPROACH INTO THE SOUTH PARKING LOT.	001	CONSTRUCTION	AGENCY SCOPE-C	\$21,137.00	
009	PCO 154R1 - PR #55 - IRRIGATION METER - SEPARATE METER FOR THE IRRIGATION METER AND TIE INTO THE BUILDING MANAGEMENT SYSTEM.	001	CONSTRUCTION	DFCM SCOPE-CONT	\$5,516.00	
010	PCO #157 - RFI #351 - MISSING OUTLET HEALTHCARE KITCHEN 3041 - OUTLET NOT SHOWN ON DRAWINGS FOR MICROWAVE.	001	CONSTRUCTION	AE OMISSION-CON	\$804.00	
011	PCO #158 - RFI #330 - RECESSED PAPER TOWEL HOLDER CLARIFICATION - ADDITION OF TWO PAPER TOWEL DISPENSERS IN PHARMACY TECH LAB.	001	CONSTRUCTION	AGENCY SCOPE-C	\$427.00	
012	PCO # 159 - REMAINING WEATHER PROTECTION COSTS - REIMBURSEMENT OF REMAINING WEATHER PROTECTION COSTS - OFFSET OUT OF CONTRACTOR CONTINGENCY.	001	CONSTRUCTION	UNK COND-CONTIN	\$0.00	
013	PCO 160 - RFI #330 - SHORING AROUND WATER METER AT INDUSTRIAL BUILDING - ELEVATION OF METER REQUESTED TO BE CHANGED BY ST. GEORGE.	001	CONSTRUCTION	DFCM SCOPE-CONT	\$943.00	
014	PCO 161R1 - RFI #353 - BLANK OFF PLATE TO PREVENT LOCK PICKING - ADDITION OF SECURITY ASTRAGALS TO SEVERAL DOUBLE DOORS.	001	CONSTRUCTION	AGENCY SCOPE- A	\$1,535.00	
015	PCO #163 - RFI #356 - BALANCING CONFLICT OF GRAPHIC OFFICE AND PHOTO LAB - ADDITION OF VAV TO ALLOW SEPARATE CONTROL OF SPACES.	001	CONSTRUCTION	AE OMISSION-CON	\$5,695.00	



### Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
016	PCO #164 - RFI #358 - KEY PAD AND CARD READER AT IT SERVER - ADDITION OF CARD READER TO IT SERVER ROOM.	001	CONSTRUCTION	AE OMISSION-CON	\$954.00	
017	PCO #165 - RFI #359 - GATE POCKET FOR CAF GATE - ADDITION OF GATE POCKET TO HELP WITH GATE HITTING DRYWALL WHEN RAISE AND LOWERING.	001	CONSTRUCTION	UNK COND-CONTIN	\$6,966.00	
018	PCO #168 - BUILDERS RISK DEDUCTIBLE - REIMBURSEMENT FOR DEDUCTIBLE TO REPLACE DATA CABLING THAT WAS DAMAGED BY PAINT OVERSPRAY.	001	CONSTRUCTION	DFCM SCOPE-CONT	\$(5,000.00)	
019	PCO #169 - DOOR REPLACEMENT IN KITCHEN - REPLACEMENT OF WOOD DOORS WITH METAL DOORS DUE TO DELAMINATION FROM WET CONDITIONS.	001	CONSTRUCTION	AGENCY SCOPE-C	\$7,469.00	



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1675094

## Construction Contract Summary

### 1675094 - Utah College Of Applied Technology | Dixie Atc (dxatc) | New P

<b>Project Title:</b>	Dixie Atc New Permanent Campus Building	<b>Vendor #:</b>	66309F
<b>Project #:</b>	<u>13375290</u>		Layton Construction Company
<b>Program Director:</b>	Clint Bunnell (197452)		9090 S Sandy Pky
<b>Open PO's-Prj:</b>	(7) for <u>\$833,582.50</u>		Sandy, Ut 84070-6409
<b>Contract Name:</b>	Utah College Of Applied Technology   Dixie Atc (dxatc)   New P	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Constr Cmgc	<b>DO #:</b>	151104000035932
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695488
<b>Building:</b>	17351		Dixie Technical College New Permanent Campus Build

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	<u>3000-300-3339-FWB-13375290</u>		Construction Dev New Spc

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	<u>3000-300-3339-FWB-13375290</u>		Construction Dev New Spc

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
EDFY2016	50.00	\$31,546,360.49	\$0.00
OTHER AGENCY FUNDS	50.00	\$10,500,000.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$42,046,360.49</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
11/4/15	13375290#1	Invoice Released	\$21,375.00
12/14/15	13375290#2	Invoice Released	\$21,375.00
1/12/16	13375290#3	Invoice Released	\$21,375.00
2/29/16	13375290#4	Invoice Released	\$10,687.50
3/8/16	13375290#5	Invoice Released	\$10,687.50
5/23/16	13375290#6	Invoice Released	\$134,164.70
7/22/16	13375290#8	Invoice Released	\$515,659.51
7/22/16	13375290#7	Invoice Released	\$380,550.58
9/6/16	13375290#10	Invoice Released	\$1,360,086.41
9/6/16	13375290#9	Invoice Released	\$575,626.84
10/24/16	13375290#11	Invoice Released	\$2,305,231.99
12/20/16	13375290#13	Invoice Released	\$2,542,054.81
12/20/16	13375290#12	Invoice Released	\$1,907,678.44
1/17/17	13375290#14	Invoice Released	\$1,807,097.64
3/16/17	13375290#15	Invoice Released	\$1,828,601.55
3/28/17	13375290#16	Invoice Released	\$1,540,250.48
5/12/17	13375290#18	Invoice Released	\$2,712,094.01
5/12/17	13375290#17	Invoice Released	\$2,013,333.28

### Change Order Summary

Awards		
Award Date	Number	Amount
09/21/2015	A001	\$90,000.00
<b>Total Award:</b>		<b>\$ 90,000.00</b>

### Change Orders

Date	Number	Status	Amount
5/11/16	CO 001	Co Executed	\$1,174,185.00
6/27/16	CO 002	Co Executed	\$4,930,940.00
11/2/16	CO 003	Co Executed	\$7,000,000.00
2/17/17	CO 004	Co Executed	\$16,971,405.00
2/17/17	CO 005	Co Executed	\$613,687.00
2/17/17	CO 006	Co Executed	\$122,870.00
4/21/17	CO 007	Co Executed	\$107,765.00
5/11/17	CO 008	Co Executed	\$2,487,184.00
5/11/17	CO 009	Co Executed	\$734,551.00
5/18/17	CO 010	Co Executed	\$152,043.00
7/20/17	CO 011	Co Executed	\$293,099.00



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1675094

## Construction Contract Summary

Date	Invoice #	Status	Amount
6/27/17	13375290#19	Invoice Released	\$2,409,809.75
7/18/17	13375290#20	Invoice Released	\$2,393,198.07
9/6/17	13375290#21	Invoice Released	\$2,139,419.55
10/2/17	13375290 #22	Invoice Released	\$2,561,329.72
10/18/17	13375290#23	Invoice Released	\$1,191,464.80
11/27/17	13375290#24	Invoice Released	\$1,265,361.65
12/11/17	13375290#25	Invoice Released	\$658,022.74
1/18/18	13375290#26	Invoice Released	\$312,219.28
2/13/18	13375290#27	Invoice Released	\$226,017.75
5/8/18	13375290#28	New	\$126,151.24
5/14/18	13375290#29	New	\$100,618.73
<b>Total Payments:</b>			<b>\$ 33,091,543.52</b>

### Retainage Summary

Date	Invoice #	Status	Amount
11/4/15	1675094#1	Invoice Released	\$1,125.00
12/14/15	1675094#2	Invoice Released	\$1,125.00
1/12/16	1675094#3	Invoice Released	\$1,125.00
2/29/16	1675094#4	Invoice Released	\$562.50
3/8/16	1675094#5	Invoice Released	\$562.50
5/23/16	1675094#6	Invoice Released	\$7,061.30
7/22/16	1675094#7	Invoice Released	\$20,028.98
7/22/16	1675094#8	Invoice Released	\$27,139.97
9/6/16	1675094#9	Invoice Released	\$30,296.15
9/6/16	1675094#10	Invoice Released	\$71,583.50
10/24/16	1675094#11	Invoice Released	\$121,328.00
12/20/16	1675094#13	Invoice Released	\$133,792.36
12/20/16	1675094#12	Invoice Released	\$100,404.12
1/17/17	1675094#14	Invoice Released	\$95,110.41
3/16/17	1675094#15	Invoice Released	\$96,242.18
3/28/17	1675094#16	Invoice Released	\$81,065.83
5/12/17	1675094#17	Invoice Released	\$105,964.95
5/12/17	1675094#18	Invoice Released	\$142,741.76
6/27/17	1675094#19	Invoice Released	\$126,832.11
7/18/17	1675094#20	Invoice Released	\$125,957.78
9/6/17	1675094#21	Invoice Released	\$112,601.01
10/2/17	1675094 #22	Invoice Released	\$134,806.84
10/18/17	1675094#23	Invoice Released	\$62,708.66
11/27/17	1675094#24	Invoice Released	\$66,597.98
12/11/17	1675094#25	Invoice Released	\$34,632.77
<b>Retainage Total:</b>			<b>\$1,701,396.66</b>

### Release Summary

Release Date	Release	Amount
1/11/18	Release # 1	\$ 83,942.19

### Change Orders

Date	Number	Status	Amount
11/9/17	CO 012	Co Executed	\$0.00
1/9/18	CO 013	Co Executed	\$107,201.00
4/25/18	CO 014	Co Executed	\$71,175.00
<b>Change Order Total:</b>			<b>\$34,766,105.00</b>
Total Amendments (Less: Award Bid Pack Changes):			\$34,766,105.00
<b>Adjusted Contract Value:</b>			<b>\$34,856,105.00</b>
Change Order % of Original:			38629.01%
Percentage of Contract Paid:			99.82%

Dates		Days	
From	To	Target	Lapsed
10/21/15	12/21/17	792	947
<b>Adjusted</b>	<b>Substantial</b>	<b>Original</b>	<b>Days</b>
12/21/17	12/11/17	6/30/17	
<b>Percentage of Time Lapsed:</b>			<b>119.57%</b>

### Reasons for Change Orders

Reason	Percent	Amount
Bid Package	86.51%	\$30,076,530.00
Dfcm Scope-cont	0.45%	\$157,862.00
Agency Scope-p	1.61%	\$558,214.00
Unk Cond-projec	0.69%	\$241,176.00
Agency Scope- A	0.00%	\$1,535.00
Unk Cond-contin	1.03%	\$358,991.00
Agency Scope-c	0.39%	\$134,778.00
Ae Error-projec	0.01%	\$3,133.00
Ae Omission-prj	0.15%	\$52,291.00
Dfcm Scope-proj	6.68%	\$2,323,368.00
Agency Scope-o	0.53%	\$184,795.00
Ae Omission-con	1.94%	\$673,432.00
<b>Total Changes (less Award Bid Packs):</b>		<b>\$34,766,105.00</b>



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1675094

## Construction Contract Summary

### Release Summary

Release Date	Release	Amount
2/12/18	Release # 2	\$ 974,047.87
4/27/18	Release # 3	\$ 634,885.20
	Release # 4	
	Release # 5	
	<b>Release Total:</b>	<b>\$ 1,692,875.26</b>
	<b>Net Retainage:</b>	<b>\$ 8,521.40</b>

### Contract Summary

Adjusted Contract Value:	\$ 34,856,105.00
Paid to Contractor:	\$33,091,543.52
Retainage to Bank:	\$1,701,396.66
Total Paid:	\$34,792,940.18
<b>Contract Balance:</b>	<b>\$63,164.82</b>

### Contractor Summary

Adjusted Contract Value:	\$ 34,856,105.00
Paid to Contractor:	\$33,091,543.52
Retainage Releases:	\$1,692,875.26
Total Paid to Contractor:	\$34,784,418.78
<b>Contractor Balance:</b>	<b>\$71,686.22</b>



## Construction Change Order

Construction Change Order			
<b>Description:</b>	CHANGE ORDER #2 DFCM/UDOT CALVIN RAMPTON RESTROOMS REMODEL RANDY MELLOR	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Apr 17, 2018
		<b>Total Amount:</b>	\$39,753.00
		<b>New End Date:</b>	Jun 20, 2018
<b>Capital Project:</b>	17242900 (DOT CAL RAMPTON BLDG RESTROOMS REMODELING)		

Contractor		Original		Change	
<b>Contractor:</b>	VC0000131701 (PATRIOT CONSTRUCTION)	<b>Award:</b>	\$860,975.00	<b>Award:</b>	\$860,975.00
		<b>Change Order:</b>	\$166,762.00	<b>Change Order:</b>	\$206,515.00
		<b>Total:</b>	\$1,027,737.00	<b>Total:</b>	\$1,067,490.00
<b>Address Code:</b>	001 (3645 NORTH HWY 126 STE 1, OGDEN, UT 84404)	<b>Start:</b>	Nov 1, 2017	<b>Start:</b>	Nov 1, 2017
<b>Contract:</b>	1875103	<b>End:</b>		<b>End:</b>	Jun 20, 2018

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 0008 - COST TO ADD SCREEN WALLS TO ALL THE RESTROOMS.	001	CONSTRUCTION	DFCM SCOPE-CONT	\$34,074.00	Jun 18, 2018
002	PCO 0009 - COST TO REPLACE ALL THE VENT PIPING NOT INCLUDED IN THE ORIGINAL DOCUMENTS	001	CONSTRUCTION	UNK COND-CONTIN	\$3,785.00	Jun 20, 2018
003	PCO 0011 - COST TO ADD LOCKERS ROOM BENCHES	001	CONSTRUCTION	DFCM SCOPE-CONT	\$1,894.00	Jun 20, 2018



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1875103

## Construction Contract Summary

### 1875103 - Utah Department Of Transportation | Calvin Rampton - Restroom

<b>Project Title:</b>	Dot Cal Rampton Bldg Restrooms Remodeling	<b>Vendor #:</b>	VC0000131701
<b>Project #:</b>	17242900		Patriot Construction
<b>Program Director:</b>	Randy Mellor (201217)		3645 North Hwy 126 Ste 1
<b>Open PO's-Prj:</b>	(1) for <u>\$8,609.00</u>		Ogden, Ut 84404
<b>Contract Name:</b>	Utah Department Of Transportation   Calvin Rampton - Restroom	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Const Remodel	<b>DO #:</b>	171130000007797
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695860
<b>Building:</b>	01644		Calvin Rampton Bldg

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6400
<b>Account:</b>	3000-300-3340-FXA-17242900		Remodel & Improve Curernt Expense

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
GFFFY2017	100.00	\$1,093,032.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$1,093,032.00</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
12/5/17	17242900#1	Invoice Released	\$124,643.42
1/18/18	17242900#2	Invoice Released	\$86,084.82
2/13/18	17242900#3	Invoice Released	\$81,597.65
2/26/18	17242900#4	Invoice Released	\$159,035.40
4/10/18	17242900#5	Invoice Released	\$142,437.78
5/3/18	17242900#6	Invoice Released	\$72,413.51
5/8/18	17242900#7	New	\$102,681.18
	<b>Total Payments:</b>		<b>\$ 768,893.76</b>

### Retainage Summary

Date	Invoice #	Status	Amount
12/5/17	1875103#1	Invoice Released	\$6,560.18
1/18/18	1875103#2	Invoice Released	\$4,530.78
2/13/18	1875103#3	Invoice Released	\$4,294.61
2/26/18	1875103#4	Invoice Released	\$8,370.29
4/10/18	1875103#5	Invoice Released	\$7,496.72
5/3/18	1875103#6	Invoice Released	\$3,811.24
5/8/18	1875103#7	New	\$5,404.27
	<b>Retainage Total:</b>		<b>\$40,468.09</b>

### Release Summary

Release Date	Release	Amount
	Release # 1	

### Change Order Summary

#### Awards

Award Date	Number	Amount
10/10/2017	A001	\$860,975.00
	<b>Total Award:</b>	<b>\$ 860,975.00</b>

#### Change Orders

Date	Number	Status	Amount
2/8/18	CO 001	Co Executed	\$166,762.00
4/17/18	CO 002	Co Executed	\$39,753.00

**Change Order Total: \$206,515.00**

Total Amendments (Less: Award Bid Pack Changes): \$206,515.00

**Adjusted Contract Value: \$1,067,490.00**

Change Order % of Original: 23.99%

Percentage of Contract Paid: 75.82%

Dates		Days	
From	To	Target	Lapsed
11/1/17	6/20/18	231	205
<b>Adjusted</b>	<b>Substantial</b>	<b>Original</b>	<b>Days</b>
6/20/18		3/1/18	

**Percentage of Time Lapsed: 88.74%**



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1875103

## Construction Contract Summary

### Release Summary

Release Date	Release	Amount
	Release # 2	
	Release # 3	
	Release # 4	
	Release # 5	
	<b>Release Total:</b>	<b>\$ 0.00</b>
	<b>Net Retainage:</b>	<b>\$ 40,468.09</b>

### Reasons for Change Orders

Reason	Percent	Amount
Agency Scope-c	0.64%	\$1,322.00
Dfem Scope-proj	65.98%	\$136,251.00
Ae Error-contin	5.17%	\$10,674.00
Dfem Scope-cont	17.42%	\$35,968.00
Unk Cond-contin	10.80%	\$22,300.00
<b>Total Changes (less Award Bid Packs):</b>		<b>\$206,515.00</b>

### Contract Summary

Adjusted Contract Value:	\$ 1,067,490.00
Paid to Contractor:	\$768,893.76
Retainage to Bank:	\$40,468.09
Total Paid:	\$809,361.85
<b>Contract Balance:</b>	<b>\$258,128.15</b>

### Contractor Summary

Adjusted Contract Value:	\$ 1,067,490.00
Paid to Contractor:	\$768,893.76
Retainage Releases:	\$ .00
Total Paid to Contractor:	\$768,893.76
<b>Contractor Balance:</b>	<b>\$298,596.24</b>



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

PROJ #	DEPT	PROJECT TITLE	STATE FUNDS- DEVELOPMENT	STATE FUNDS- IMPROVEMENT	DOT FUNDS	DESCRIPTION
<b><u>BEGINNING BALANCE</u></b>			<b><u>7,925,946.91</u></b>	<b><u>9,509,136.20</u></b>	<b><u>-</u></b>	
<b><u>INCREASES TO PROJECT RESERVE FUND:</u></b>						
14352030	ABC	ABC STORE #14 DOOR HARDWARE MODIFICATION		6,789.25		Project Residual
18091900	UDOT	UDOT REGION 1 SHOP AND WAREHOUSE SERVICE PIT REPAIRS		14,934.48		Project Residual
18100730	SUU	SUU - HUNTER CONFERENCE CENTER ADA PATH AND PEDESTRIAN SAFETY		47,000.00		Project Residual
<b><u>DECREASES TO PROJECT RESERVE FUND:</u></b>						
17176730	SUU	SUU NEW BUSINESS BUILDING AND REPURPOSED EXISTING BUILDING	(950,000.00)			Project Residual
18297370	FAIRPARK	STATE FAIRPARK MULTI-PURPOSE BLDG RESTROOM REMODEL		(23,069.00)		Construction Bur
17153640	DSU	DSU - MOU - MCDONALD CENTER REFURBISH AND MECHANICAL SYSTEM UPGRADE		(12,375.33)		Project Residual
18098210	BATC	BRIDGERLAND ATC HVAC LIFE SAFETY IMPROVEMENT AUTO COLLISION		(246,541.00)		Construction Bur
18136030	ABC	VERNAL ABC STORE #28 STOREFRONTS REPLACEMENT & ADA OPERATIONS INSTALL		(28,498.00)		Project Residual
18256920	DWS	DWS SOUTH COUNTY BLDG BOILER REPLACEMENT		(31,860.00)		Project Residual
18212110	CUCF	CUCF ELM HOUSING UNIT EMERGENCY SEWER VACUUM SYSTEM IMPROVEMENTS		(240,236.00)		Project Residual
18231470	UNG	PRICE NATIONAL GUARD ARMORY WATER DISTRIBUTION SYSTEM UPGRADE		(9,320.00)		Project Residual
18173520	DWR	DWR FARMINGTON BAY WMA, OFFICE BUILDING REPLACEMENT		(196,786.00)		Project Residual
18176150	COURTS	VERNAL JUVENILE COURTS FACILITY INTERIOR REMODEL/LIGHTING UPGRADE		(13,000.00)		Project Residual
18085310	DFCM	OGDEN ACADEMY SQUARE HVAC CONTROLS VALVES ACTUATORS REPLACEMENT		(33,760.00)		Project Residual
17236080	DCC	UTAH FINE ARTS, LANDSCAPE & IRRIGATION RENOVATION & IQ CONTROLS UPDATE		(12,564.00)		Construction Bur
18090490	VETERANS	NORTHERN REGION OGDEN VETERANS NURSING HOME REPLACE PACKAGED ROOFTOP		(180,622.00)		Construction Bur
<b><u>OTHER ITEMS</u></b>						
13074050	CPB	CPB DUP MUSEUM REPLACE COMPRESSOR (Closed in FY'17 payment made on 13019)		(110.00)		
<b><u>ENDING BALANCE</u></b>			<b><u>6,975,946.91</u></b>	<b><u>8,549,118.60</u></b>	<b><u>-</u></b>	

## 12 MONTH PROJECT RESERVE FUNDS ACTIVITY

DEPT	STATE FUNDS- DEVELOPMENT	STATE FUNDS- IMPROVEMENT	DOT FUNDS
<b><u>INCREASES TO PROJECT RESERVE FUND:</u></b>			
ABC Total	-	107,754.35	-
Agriculture Total	-	22,161.00	-
ARCHIVES Total	-	19,575.94	-
BATC Total	-	9,313.73	-
BOE Total	-	63,940.98	-
CBP Total	-	39,939.40	-
COURTS Total	-	277,060.19	-
CPB Total	-	497,302.05	-
CUCF Total	-	151.13	-
DB Total	221,481.83	-	-
DCC Total	-	431.83	-
DFCM Total	-	598,756.72	-
DHS Total	-	428,424.07	-
DHS - USH Total	-	51,256.53	-
DNR Total	-	122,971.75	-
DNR-PARKS Total	-	36,644.91	-
DNR-Wildlife Total	-	5,942.00	-
DOC Total	-	46,514.22	-
DOT Total	-	44,047.00	-
DPS Total	-	37,124.33	-
DSU Total	-	53,060.55	-
DWS Total	0	330,700.67	-
DXATC Total	-	52,212.44	-
Education Total	-	622.25	-
Fairpark Total	-	190,017.72	-
Health Total	-	406,585.37	-
MATC Total	-	94,621.60	-
OWATC Total	706,770.57	-	-
Parks Total	-	46,732.02	-
SLCC Total	1,800,000.00	420,031.13	-
SNOW Total	-	156,294.71	-
SUU Total	-	184,177.50	-
TAX Total	-	93,882.54	-
UBATC Total	-	9,626.64	-
UCAT Total	-	10,721.89	-
UDC Total	2,558,486.37	160,687.70	-
UDOT Total	-	206,189.87	-
UNG Total	0	312,842.10	-
UOFU Total	1,900,000.00	-	-
USDC Total	409,150.86	-	-
UVU Total	-	776,616.47	-
VA Total	-	749.29	-
WSU Total	-	182,288.17	-

## 12 MONTH PROJECT RESERVE FUNDS ACTIVITY

DEPT	STATE FUNDS- DEVELOPMENT	STATE FUNDS- IMPROVEMENT	DOT FUNDS
<b>DECREASES TO PROJECT RESERVE FUND:</b>			
ABC Total	-	(28,569.50)	-
BATC Total	-	(246,541.00)	-
COURTS Total	-	(67,834.76)	-
CUCF Total	-	(240,236.00)	-
DCC Total	-	(12,564.00)	-
DFCM Total	-	(41,351.50)	-
DHS Total	-	(61,699.00)	-
DNR Total	-	(20,746.25)	-
DNR - PARKS Total	-	(13.23)	-
DSU Total	-	(15,022.12)	-
DWR Total	-	(196,786.00)	-
DWS Total	-	(31,860.00)	-
Education Total	-	(58,057.00)	-
FAIRPARK Total	-	(23,069.00)	-
Health Total	-	(2,671.50)	-
HS-USDC Total	(250,000.00)	-	-
MATC Total	-	(37,000.00)	-
PUBLIC SAFETY Total	-	(21,601.00)	-
SNOW Total	-	(223.00)	-
SUU Total	(950,000.00)	-	-
TAX Total	-	(40,843.00)	-
UBATC Total	(50,000.00)	-	-
UDC Total	-	(177,120.30)	-
UDOT Total	-	(45,789.50)	(968,448.86)
UNG Total	-	(255,592.00)	-
USU Total	(572,567.00)	-	-
UVU Total	-	(140.00)	-
VA Total	-	(180,622.00)	-
WSU Total	-	(314,731.00)	-
<b>OTHER</b>			
CBP	CPB DUP MUSEUM REPLACE COMPRESSOR (Closed in FY'17 payment made on 13019)	(110.00)	
<b>CBP Total</b>		(110.00)	0
CPB	CPB DUP MUSEUM REPLACE COMPRESSOR (Closed in FY'17 payment made on 13019)	(110.00)	
<b>CPB Total</b>		(110.00)	-
DFCM	FY'18 GENERAL FUNDS APPROPRIATIONS	75,700.00	
<b>DFCM Total</b>	0	75,700.00	-
Fairpark	FAIRPARK MULTIPLE BUILDINGS DEFERRED (closed in FY'17, payment made on 13019)	(110.00)	
<b>Fairpark Total</b>		(110.00)	0
UVU	UVU WOODBURY BUSINESS BUILDING SKYLIGHTS MODIFICATIONS (closed in FY'17, payment made on 13019)	(110.00)	
<b>UVU Total</b>		(110.00)	-
WSU	Davis Campus Classroom Bldg	1,028,251.29	
<b>WSU Total</b>		1,028,251.29	-

# CONTINGENCY FUND ANALYSIS

Jun-18

AGENCY	DESCRIPTION	% COMPLETE	CONSTRUCTION BUDGET	AUTHORIZED CONTINGENCY AMOUNT	DRAWS FROM CONTINGENCY	AUTHORIZED MINUS DRAWS	PROJECTED CONTINGENCY NEEDS	PROJECTS STATUS
<b>NEW CONSTRUCTION</b>								
USU	Business Bldg Addition/Remodel	100%	45,730,710	456,048	648,840	(192,792)	62	Closeout
U OF U	Electrical/High Temp Water Utilities Upgrades	98%	80,288,713	2,162,281	1,632,342	529,939	35,223	Construction
UVU	New Classroom Building	99%	48,170,182	2,182,997	3,688,909	(1,505,912)	16,445	Closeout
U OF U	Crocker Science Center	93%	49,704,739	1,745,571	1,390,589	354,982	128,067	Closeout
WSU	Tracy Hall Science Bldg	94%	66,416,335	2,168,774	921,084	1,247,690	139,055	Closeout
DFCM	Unified Lab Module 2	99%	36,800,553	1,539,471	1,442,255	97,216	18,793	Closeout
UOFU	Huntsman Cancer Phase IV	98%	107,331,891	623,522	857,649	(234,127)	13,023	Closeout
DATC	Permanent Campus Building	99%	37,566,727	1,116,851	1,225,211	(108,360)	13,395	Closeout
DEAF & BLIND	New SLC Building	100%	14,917,023	576,126	679,298	(103,172)	22	Closeout
SNOW	New Science Building	92%	24,539,824	777,673	260,041	517,632	64,554	Construction
USU	Fine Arts Complex Addition	92%	22,056,711	227,273	84,371	142,902	18,467	Construction
DHS	Weber Valley Youth Center	86%	22,233,738	712,411	514,645	197,766	100,230	Closeout
SLCC	Westpointe CTE Building	82%	41,003,526	1,758,561	696,540	1,062,021	319,458	Construction
DPS	Box Elder Consolidation	0%	18,891	62,438	-	62,438	62,438	On Hold
UVU	Performing Arts Building	61%	53,486,698	1,298,232	(58,515)	1,356,747	510,056	Construction
USU	Clinical Sevices Building	93%	34,466,185	272,378	324,129	(51,751)	18,121	Closeout
Parks	Dead Horse Point Campground	99%	4,248,990	262,990	299,594	(36,604)	3,467	Closeout
WSU	Social Science Bldg Renovation	40%	32,945,794	1,189,881	408,374	781,507	719,127	Construction
OWATC	Business Depot Bay 2 Buildout	100%	5,303,830	347,800	274,256	73,544	207	Closeout
Fairpark	Rodeo Arena	98%	16,512,374	405,468	424,504	(19,036)	8,154	Closeout
USU	Bio Life Sciences Bldg	40%	39,666,344	1,331,555	-	1,331,555	798,023	Construction
SUU	New Business Building	51%	12,816,364	281,060	50,019	231,041	138,826	Construction
DEQ	Tech Support Center	6%	5,552,025	267,642	19,225	248,417	252,733	Design
DHS	Springville New School for the Deaf and Blind	0%	8,491,953	386,015	-	386,015	386,015	Design
UBATC	New Welding Facility	4%	4,070,761	188,704	-	188,704	180,565	Programming
DSU	Human Performance & Student Wellness Center	2%	15,756,063	871,078	-	871,078	849,538	Design
<b>SUBTOTAL</b>		<b>70%</b>	<b>830,096,946</b>	<b>23,212,800</b>	<b>15,783,360</b>	<b>7,429,440</b>	<b>4,794,062</b>	
<b>REMODELING</b>								
CPB	Capitol Hill Signage Improvements	0%	165,860	11,685	-	11,685	11,685	Construction
State Hospital	Slate Canyon Spring Development	100%	216,658	54,996	-	54,996	-	On Hold
USDC	Evergreen Bldg HVAC Replacement	100%	2,119,600	84,792	310,283	(225,491)	-	Closeout
SLCC	SCC Proximity Locks	74%	1,369,182	117,242	-	117,242	30,669	Construction
OWATC	Bus Bldg Chiller/Boiler Soft Water Systems	100%	422,389	39,030	1,295	37,735	-	Closeout
WSU	Campus Master Plan	42%	600,000	-	-	-	-	Closeout
WSU	Stewart Library Infrastructure	98%	17,299,511	76,457	3,094	73,363	1,658	Construction
DFCM	Ogden Reg HVAC	100%	1,332,404	106,325	78,379	27,946	-	Closeout
ABC	Roy Combined Projects	67%	39,776	1,630	-	1,630	541	Construction
SUU	ADA Concrete Replacement	76%	179,624	-	-	-	-	Closeout
UNG	W Jordan PV Project	100%	650,000	47,725	48,070	(345)	-	Closeout
DCED	Rio Grande Doors & Hardware	96%	258,467	18,328	8,717	9,611	732	Construction
ABC	Store #14 Door Hardware Modification	0%	12,632	1,200	-	1,200	1,200	Design
CPB	Reclad Dome Windows	0%	60,000	5,700	-	5,700	5,700	Design

# CONTINGENCY FUND ANALYSIS

Jun-18

AGENCY	DESCRIPTION	% COMPLETE	CONSTRUCTION BUDGET	AUTHORIZED CONTINGENCY AMOUNT	DRAWS FROM CONTINGENCY	AUTHORIZED MINUS DRAWS	PROJECTED CONTINGENCY NEEDS	PROJECTS STATUS
CPB	Repaint Capiton Window Sills	100%	24,977	15,200	-	15,200	-	Design
DFCM	Governor's Mansion Misc Improvements	98%	1,839,291	89,728	220,761	(131,033)	1,652	Closeout
DNR	DWR - Hardware Ranch Water System	1%	36,800,553	25,123	8,378	16,745	24,874	Closeout
Wildlife	GSL Nature Center	79%	3,720,963	59,707	40,810	18,897	12,647	Construction
Courts	Mattheson Elevator Modernization	83%	2,707,573	195,808	-	195,808	32,851	Construction
DFCM	Provo Regional Elevator Modernization	88%	846,023	73,796	-	73,796	9,058	Construction
DWR	Hatcheries Radon Testing & Mitigation	78%	627,194	55,134	(12,183)	67,317	12,197	Closeout
UDOT	Various Shops Pit Repairs	100%	286,472	16,035	18,510	(2,475)	-	Closeout
DATC	ADA Restroom Upgrades	78%	1,156,098	87,174	3,864	83,310	18,771	Construction
DWS	Ogden South Safety Upgrades	0%	16,075	1,527	-	1,527	1,527	Construction
SNOW	Richfield North Boundary Fence	91%	1,179,636	113,762	-	113,762	10,077	Construction
DPS	DLDD/DMV Draper Landscaping	100%	125,979	10,693	5,609	5,084	-	Closeout
BATC	West Campus Infrastructure	100%	562,281	56,736	20,359	36,377	0	Closeout
Dixie	ADA Concrete Replacement	96%	151,922	12,742	-	12,742	473	Closeout
SUU	Water Line Metering Installation	93%	364,154	28,735	-	28,735	2,143	Construction
SUU	Fire Alarm Replacement - Various Bldgs	56%	90,998	6,645	17,818	(11,173)	2,915	Construction
SUU	Classroom Bldg Air Handler	100%	199,985	4,886	-	4,886	-	Closeout
SUU	Institutional Residence HVAC Controls	67%	32,393	2,541	-	2,541	851	Closeout
SUU	Conference Ctr Lighting System	88%	87,628	7,182	-	7,182	868	Construction
SUU	Campus Wide Transformers Replacement	99%	109,457	14,755	-	14,755	212	Closeout
Parks	Scofield Madsen Bay Restroom Replacement	6%	322,368	26,632	-	26,632	25,147	Design
UNG	Manti Armory Electrical Panels	100%	51,275	9,400	4,640	4,760	-	Closeout
Parks	Steinaker Boat Ramp	71%	280,000	16,292	1,224	15,068	4,749	Construction
UNG	Spanish Fork Readiness Ctr Entrance	100%	369,278	41,674	11,998	29,676	0	Closeout
UDOT	Rampton IT Rooms A/C	88%	179,338	17,680	4,620	13,060	2,079	Closeout
SNOW	Greenwood Hall Piping Replacement	100%	54,677	45,893	(6,035)	51,928	-	Closeout
DHS	USDC Quailrun Lodge HVAC	92%	915,647	72,185	17,326	54,859	5,649	Closeout
DWS	Call Ctr Rooftop Unit	99%	253,473	22,482	23,673	(1,191)	193	Closeout
DNR	Bldg B HVAC Controls	97%	532,705	13,804	8,323	5,481	407	Construction
CPB	Travel Council Bldg Exterior Waterproofing	92%	404,420	32,763	83,187	(50,424)	2,577	Closeout
CPB	SOB Expansion Of Data Comm Rooms	0%	30,229	2,878	-	2,878	2,878	Design
CPB	House & Senate Bldgs Controls Upgrades	100%	119,218	15,566	-	15,566	-	Construction
CPB	Capitol Bldg Controls Upgrade	100%	72,150	9,157	-	9,157	-	Construction
DFCM	Provo Reg Lighting Controls	91%	94,871	9,500	-	9,500	872	Closeout
UBATC	Emergency HVAC Controls	75%	312,332	53,575	-	53,575	13,394	Construction
DFCM	Governor's Mansion Mechanical Upgrade	100%	13,994	11,072	-	11,072	0	Closeout
UVU	Boilers Replacement	100%	727,330	52,470	52,737	(267)	-	Closeout
Health	Cannon Fire Alarm System	58%	1,078,073	96,713	-	96,713	40,934	Construction
Educarion	Taylorville Deaf Ctr Chiller/Cooling Tower	99%	216,941	26,566	12,198	14,368	355	Construction
SNOW	Steam/Condensate Lines Upgrade	100%	581,452	45,303	104,948	(59,645)	-	Closeout
DFCM	Retrofit Fuel Tanks	39%	2,312,060	171,063	-	171,063	104,474	Construction
Corrections	Fortitude Intake Remodel	100%	308,208	18,821	12,795	6,026	-	Closeout
WSU	Phase V Medium Voltage Critical Need	17%	184,577	15,423	-	15,423	12,806	Closeout
DCC	Rio Grande Marble Floors/Interior Wood	100%	226,582	21,537	-	21,537	-	Construction
Courts	Ogden Elevator Cooling Room System	100%	383,830	35,170	12,424	22,746	-	Closeout
Courts	Ogden Exterior Ice Melt System	100%	191,185	22,971	-	22,971	-	Closeout

# CONTINGENCY FUND ANALYSIS

Jun-18

AGENCY	DESCRIPTION	% COMPLETE	CONSTRUCTION BUDGET	AUTHORIZED CONTINGENCY AMOUNT	DRAWS FROM CONTINGENCY	AUTHORIZED MINUS DRAWS	PROJECTED CONTINGENCY NEEDS	PROJECTS STATUS
ABC	Store #30 Expansion	92%	422,601	37,795	8,192	29,603	3,092	Closeout
DATC	Welding Shop Make Up Air	101%	410,392	34,101	17,392	16,709	(198)	Closeout
Courts	Brigham City Boiler Replacement	100%	63,806	6,690	-	6,690	-	Closeout
DFCM	Ogden Reg East Parking Structure Concrete	0%	160,840	7,081	-	7,081	7,081	Construction
Courts	Layton Boiler Replacement	100%	62,235	6,539	-	6,539	-	Closeout
Courts	Layton Public Area Remodel	100%	29,705	5,484	8,985	(3,501)	-	Closeout
SNOW	Hi Tech park Lot & act Ctr Main Gym lighting	100%	67,000	9,310	-	9,310	-	Closeout
Corrections	Various AP&P Security Project	91%	87,120	5,539	-	5,539	491	Construction
DCC	Rio Grande Exterior Windows	97%	326,931	25,833	11,161	14,672	722	Construction
ABC	Admin Restroom Replacement	100%	77,785	7,112	-	7,112	-	Closeout
DNR	DWR Central Region Office Replacement	0%	1,900,001	130,851	-	130,851	130,851	Construction
DNR	Parks - Green River Campground Restrooms	88%	272,112	23,275	-	23,275	2,764	Construction
DNR	Parks - Goblin Valley Overlook Restrooms	80%	364,211	34,225	-	34,225	6,796	Closeout
UVU	Campus Sidewalk Pavers Upgrade	72%	80,587	7,600	-	7,600	2,127	Closeout
UVU	Central Plant Main Electrical Gear	100%	454,554	60,390	-	60,390	-	Closeout
UDOT	Admin Comple HVAC Replacement	98%	452,598	30,247	13,879	16,368	547	Closeout
UVU	Lower Central Plant Chiller	99%	495,142	39,775	-	39,775	483	Closeout
UVU	Gunther Trades Bldg Electrical Transformers	100%	98,320	11,305	-	11,305	-	Closeout
UVU	Pope Science Exterior Stair Replacement	0%	52,068	8,265	-	8,265	8,265	Closeout
SLCC	LHM - Fire Alarm Upgrade	1%	213,832	17,625	-	17,625	17,400	Construction
UVU	Computer Science VAV & Control Valve	100%	265,296	15,770	-	15,770	-	Closeout
SUU	Electronic Access Control	94%	156,375	13,271	-	13,271	751	Closeout
Deaf	Ogden School Fire Panel Upgrade	100%	419,914	34,513	37,264	(2,751)	-	Closeout
UDOT	Reg 1 HVAC Upgrades	93%	399,474	34,513	26,362	8,151	2,410	Closeout
DNR	Electrical Panel/Transformer Replacement	36%	41,546	2,787	1,715	1,072	1,781	Construction
DNR	Security Camera Upgrade	100%	124,400	10,476	-	10,476	-	Closeout
Fairpark	Grand Bldg Interior Renovation	100%	471,810	46,756	201	46,555	-	Closeout
CPB	West Bldg Leg Research Remodel	0%	70,000	3,700	-	3,700	3,700	Construction
DSU	Math/Science Center Improvements	95%	320,056	24,975	28,267	(3,292)	1,175	Closeout
DHS	JJS - SLV Detention Roof, Rooftop Units	99%	2,064,421	104,587	-	104,587	1,416	Construction
OWATC	Campus Wide Door Access System	100%	297,059	26,691	864	25,827	-	Closeout
DNR	Parks - Bear Lake Dock Replacement	100%	1,980,274	106,853	34,389	72,464	-	Closeout
DHS	Vernal Emergency Lighting Backup System	100%	99,301	4,719	-	4,719	-	Construction
UNG	HQ Electrical Service Distribution Replacement	95%	1,569,457	109,200	76,193	33,007	4,945	Construction
UNG	AF Armory AC units/Controls/Condensers	1%	310,673	29,151	-	29,151	28,748	Construction
UNG	Draper Fire Alarm Replacement	71%	438,178	26,477	-	26,477	7,791	Construction
UNG	Camp Williams Building Control System	42%	55,324	5,256	3,074	2,182	3,061	Closeout
DVA	Nursing Homes Delayed Egress	88%	439,540	29,137	-	29,137	3,538	Construction
Fairpark	Multiple Bldgs Exterior Light Replacement	97%	102,180	4,630	-	4,630	157	Closeout
DAS	Archives - Vault Expansion	36%	3,387,318	192,723	7,517	185,206	123,999	Construction
DFCM	State Library HVAC Rooftop/Controls	87%	1,200,310	92,387	99,772	(7,385)	11,565	Construction
Agriculture	HVAC Upgrade	100%	274,134	25,715	-	25,715	-	Closeout
Tax	Parking Lot Lighting Upgrade	69%	31,427	19,676	-	19,676	6,165	Closeout
DSU	Hansen Stadium Track Replacement	100%	2,850,889	38,942	13,722	25,220	-	Closeout
DSU	McDonald Center Mechanical System Upgrade	100%	381,648	30,207	-	30,207	4	Closeout
DSU	Performing Arts Exterior Damage Repairs	0%	165,717	19,820	-	19,820	19,820	Construction

# CONTINGENCY FUND ANALYSIS

Jun-18

AGENCY	DESCRIPTION	% COMPLETE	CONSTRUCTION BUDGET	AUTHORIZED CONTINGENCY AMOUNT	DRAWS FROM CONTINGENCY	AUTHORIZED MINUS DRAWS	PROJECTED CONTINGENCY NEEDS	PROJECTS STATUS
SUU	Campus Storm Drain Study	44%	114,575	3,085	-	3,085	1,722	Design
SUU	Multiple Bldgs Fire Alarm Panel Upgrade	95%	198,426	11,788	55,523	(43,735)	569	Construction
SUU	Boiler #3 Replacement	95%	1,917,121	124,048	63,079	60,969	6,275	Construction
SWATC	Tech Bldg Walkway Replacement	96%	238,411	22,117	6,557	15,560	900	Closeout
Courts	Cedar City Various Upgrades	100%	444,747	12,900	41,653	(28,753)	-	Closeout
DNR	Parks - Otter Creek Entrance St/Asphalt Repairs	0%	502,986	19,355	-	19,355	19,355	Construction
Courts	Mattheson Power Transfer Switch	67%	15,200	1,444	-	1,444	475	On Hold
ABC	Club Store Window & Door Repairs	0%	10,500	997	-	997	997	Design
DNR	Vernal Exterior Doors	27%	30,923	2,938	-	2,938	2,130	Design
DCC	Rio Grande Landscape Upgrade	6%	71,500	6,792	-	6,792	6,374	Design
Agriculture	Irrigation/Landscape Renovation	0%	126,000	11,970	-	11,970	11,970	On Hold
DNR	Irrigation/Landscape Renovation	0%	83,038	8,479	-	8,479	8,479	Design
DPS	Orem Irrigation/Landscape	101%	32,000	3,040	-	3,040	(21)	Closeout
DWS	HVAC Replacement	97%	618,039	78,775	-	78,775	2,496	Closeout
DFCM	Rampton Fan Wall, FVD's	100%	749,627	58,230	23,842	34,388	-	Closeout
Agriculture	New Building Planning	95%	310,000	-	60,000	(60,000)	-	Programming
UDOT	Testing Facility Water Heaters/Pumps	0%	27,942	1,069	270	799	1,069	Closeout
UVU	Admin Bldg Brick Veneer Upgrades	65%	311,830	9,120	-	9,120	3,212	Construction
DCC	Fine Arts Landscaping/Irrigation	0%	88,079	8,360	-	8,360	8,360	Design
DPS	BCI Landscaping/Irrigation	0%	69,193	6,856	-	6,856	6,856	Design
UDOT	Rampton Restrooms Remodel	66%	1,067,490	86,968	81,796	5,172	29,835	Construction
OWATC	Phase II Restroom Upgrades	81%	785,841	42,223	8,203	34,020	8,016	Construction
Courts	West Jordan Fire Panel	100%	180,000	19,000	-	19,000	-	Closeout
Corrections	CUCF - DTV System Conversion	61%	265,507	11,522	-	11,522	4,496	Closeout
Corrections	CUCF - Medical Access Control	0%	68,002	5,738	-	5,738	5,738	Construction
Corrections	CUCF - Special Mgmt Unit Shower Renovation	99%	120,553	3,558	603	2,955	18	Closeout
Corrections	Draper - A-Block/Star 1-4 HVAC	83%	365,343	15,884	9,971	5,913	2,648	Construction
Corrections	Draper - Timp 5 Air Handler	98%	614,122	41,676	45,491	(3,815)	883	Closeout
Corrections	CUCF - Henry Compound AHU	0%	927,720	23,903	-	23,903	23,903	Construction
Courts	Mattheson Access Control/Front End Security	2%	1,104,308	93,102	-	93,102	91,678	Design
Courts	Mattheson Public Restrooms Valves/Fixtures	96%	660,067	52,353	27,152	25,201	2,259	Closeout
UDOT	Rampton Security Camera System Upgrade	0%	186,971	17,762	-	17,762	17,762	On Hold
CPB	Capitol Hill/Dome Interior Lighting upgrade	0%	92,578	51,690	-	51,690	51,690	Construction
CPB	Capitol Hill Parking Lot LED Lights	37%	165,000	15,675	-	15,675	9,895	Construction
OWATC	Campuswide Metering	95%	54,678	12,438	-	12,438	622	Construction
WSU	Campus Wide Metering	0%	249,560	15,440	-	15,440	15,440	Pending
UNG	Campuswide Metering Phase II	0%	150,000	8,656	-	8,656	8,656	Design
Courts	Matheson HVAC Automation	0%	34,100	3,240	-	3,240	3,240	Pending
Courts	Tooele HVAC Controls Upgrade	0%	34,900	3,316	-	3,316	3,316	Pending
Health	Unified Lab Exhaust Return Fan Wall	0%	325,631	30,121	-	30,121	30,121	Design
DOC	CUCF - Infrastructure Metering	100%	69,461	55,499	-	55,499	0	Construction
WSU	Allied Health No. Bldg Mechanical Upgrade	1%	1,768,579	96,641	-	96,641	95,266	Construction
Snow	Football Stadium Artificial Surface	100%	1,410,914	81,375	88,956	(7,581)	-	Closeout
SNOW	Snow College Football Stadium ADA Improvements	100%	170,745	14,988	19,419	(4,431)	-	Closeout
DSU	Remove Bell Tennis Court add Parking Lot	95%	725,928	60,680	-	60,680	2,966	Closeout
DNR - Parks	Palisade State Park Culinary Water Storage	100%	147,478	13,661	11,553	2,108	0	Closeout

# CONTINGENCY FUND ANALYSIS

Jun-18

AGENCY	DESCRIPTION	% COMPLETE	CONSTRUCTION BUDGET	AUTHORIZED CONTINGENCY AMOUNT	DRAWN FROM CONTINGENCY	AUTHORIZED MINUS DRAWS	PROJECTED CONTINGENCY NEEDS	PROJECTS STATUS
DNR	Admin Complex Elevator Controls and Cars	50%	335,800	41,989	-	41,989	20,995	Construction
WSU	Fire System Upgrade Phase 1	0%	195,410	16,590	-	16,590	16,590	Construction
WSU	Irrigation Main Control Replacement	0%	230,090	19,613	-	19,613	19,613	Construction
UDOT	Rampton Bldg Security Upgrades	0%	415,408	38,426	-	38,426	38,426	Pending
Fairpark	DNR Bldg Fish Tank Replacement Exterior Paint and Roof Repairs	2%	289,201	34,734	-	34,734	34,138	Construction
SLCC	Roof Access Upgrade	0%	107,822	8,816	-	8,816	8,816	Construction
Fairpark	Heritage Bldg Roof, Paint and Blinds	0%	205,000	25,437	-	25,437	25,437	Construction
DFCM	Cal Rampton Skylight/Concrete/Caulk Replace	34%	1,162,737	55,466	-	55,466	36,623	Construction
SLCC	Business Bldg Restrooms Remodel	96%	564,352	55,001	4,127	50,874	2,239	Construction
UDC	AP&P Fremont Ave Region III Remodel	46%	481,245	29,764	(20,882)	50,646	15,981	Construction
UDC	AP&P Centers Improvements Orange/Bonneville	100%	229,354	21,402	-	21,402	-	Closeout
DEAF & BLIND	Taylorsville Deaf Ctr Boilers/Pumps/Hot wtr	95%	515,079	61,951	27,761	34,190	2,938	Construction
WSU	Cool Towers Filtration Isolation VFD/Motor	0%	145,901	11,937	-	11,937	11,937	Construction
DPS	Farmington Bldg Roof Top Units Replace	54%	60,520	3,697	-	3,697	1,718	Construction
Archives	Clearfield Freeport C6 Window Grids	0%	19,936	4,657	-	4,657	4,657	On Hold
DHS	Cache Valley Youth Ctr RTU Replacement	0%	24,820	2,358	-	2,358	2,358	Design
OWATC	Upgrade Secondary Wtr System/Lwr Pump House	0%	285,833	26,439	-	26,439	26,439	Design
DWS	So Ogden Exhaust Fan/Controls Replacement	82%	27,337	5,203	-	5,203	920	Construction
DFCM	Brigham Regional Park Lot Light Control Upgrade	0%	26,259	2,495	-	2,495	2,495	Pending
DFCM	Brigham Regional Center RTU Replacement	5%	173,474	16,848	-	16,848	16,010	Construction
DFCM	Ogden Academy Square HVAC Replacement	0%	182,197	14,102	-	14,102	14,102	Construction
WSU	Weatherproofing Allied Hlth, D2, Lampros Hall, Vis Art	0%	119,424	11,345	-	11,345	11,345	Pending
WSU	Wattis Medium Volt Swith Replace/Relocate	0%	93,462	8,879	-	8,879	8,879	Design
WSU	ARC Flash Hazard Analysis	0%	27,850	2,340	-	2,340	2,340	Design
WSU	DEC Generator Replace/Relocate	0%	97,097	9,224	-	9,224	9,224	Design
Veterans	No Region Ogden Home Replace Rooftop Unit	0%	517,420	31,154	-	31,154	31,154	Design
UDOT	Region 1 Shop/Warehouse Service Pit Repairs	17%	112,053	11,305	-	11,305	9,424	Closeout
OWATC	Main Campus Business Tech Chiller Upgrade	0%	349,272	32,308	-	32,308	32,308	Design
ABC	Magna Store #11 Repair Dock Concrete	0%	13,544	1,287	-	1,287	1,287	On Hold
DATC	Circulation Upgrade	72%	107,879	26,620	17,170	9,450	7,373	Closeout
Courts	Logan Split System Condensor Replacement	0%	38,378	3,646	-	3,646	3,646	Pending
Courts	Brigham City Replace Carpet Court Rm/recover benches	0%	119,970	11,397	-	11,397	11,397	Design
BATC	HVAC Life Safetly Improvement Auto Collision/cabinetmaking/welding paint fu	0%	350,000	79,589	-	79,589	79,589	Design
SUU	Campus Wide Blue Light Security Camera Upgrade	0%	120,250	9,500	-	9,500	9,500	Design
SUU	Hunter Conf Ctr ADA Path & Pedest Safety	0%	445,494	41,208	-	41,208	41,208	Design
SUU	Centrum Fire Suppression Upgrade	0%	230,500	19,000	-	19,000	19,000	Design
SUU	Valley Farm ADA Restroom & Path Upgrade	0%	152,510	12,169	-	12,169	12,169	Design
SUU	Science Center Data Cable Upgrade	0%	304,211	18,050	-	18,050	18,050	Design
SUU	Bennion Bldg Data Cable Upgrade	0%	83,078	6,744	-	6,744	6,744	Closeout
DNR - Parks	Coral Pink Campground Improvements	30%	220,649	13,953	-	13,953	9,728	Construction
UDOT	Long Valley Station Remodel	23%	217,228	14,817	4,976	9,841	11,475	Construction
Dixie	Water Savings Landscape Plan	0%	23,231	1,724	-	1,724	1,724	Design
DEAF & BLIND	Ogden School A/V Emergency System	71%	182,857	17,236	-	17,236	5,003	Construction
DEAF & BLIND	Ogden School Hot Wtr Storage & Out Bldg HVAC	38%	187,182	24,057	-	24,057	14,981	Construction
DEAF & BLIND	SLC Libby Edwards Security Camera System	100%	52,600	12,864	-	12,864	-	Construction
DCC	Rio Grande Bldg New Boiler, 1st Fir Restroom	0%	568,049	48,933	-	48,933	48,933	Design

# CONTINGENCY FUND ANALYSIS

Jun-18

AGENCY	DESCRIPTION	% COMPLETE	CONSTRUCTION BUDGET	AUTHORIZED CONTINGENCY AMOUNT	DRAWS FROM CONTINGENCY	AUTHORIZED MINUS DRAWS	PROJECTED CONTINGENCY NEEDS	PROJECTS STATUS
SLCC	SCC Penthouse upgrade, Chiller Plant, Mech Upgrade	0%	850,617	88,820	-	88,820	88,820	Construction
DCC	Fine Arts Deck Support Replacement	0%	55,829	5,304	-	5,304	5,304	Design
DHS	Vernal Fire Alarm Control Panel Replacement	95%	49,900	5,981	-	5,981	299	Closeout
ABC	Store #28 Storefront replacement & ADA installation	0%	53,557	5,088	-	5,088	5,088	Construction
UDOT	Greendale Station Water Well Renovation	29%	62,143	5,903	-	5,903	4,179	Construction
DFCM	State Library/DSVBI Access Controls Upgrade	0%	25,451	2,418	-	2,418	2,418	Construction
DFCM	State Library/DSVBI Sliding Entry Door Replacement	0%	48,074	4,567	-	4,567	4,567	Construction
DFCM	State Library/DSVBI Generator & Switch Gear	0%	235,138	7,362	-	7,362	7,362	On Hold
DFCM	State Library/DSVBI Camera System Replacement	0%	41,610	3,953	-	3,953	3,953	Construction
DFCM	Heber Wells Replace Hot Water Pumps, Air Separators, Upgrade	0%	445,500	44,096	-	44,096	44,096	Construction
DXATC	ERTC South Fire Hydrant	0%	15,000	1,425	-	1,425	1,425	Closeout
DXATC	Runway Security Fencing	71%	38,750	3,681	-	3,681	1,085	Closeout
DXATC	Canopy Addition	42%	50,000	4,750	-	4,750	2,763	Closeout
Dixie	Eccles Fine Arts Dimmer Panel & Elect Improvements	0%	47,849	3,325	-	3,325	3,325	Design
Dixie	East Elementary Utility Connection to Campus	0%	105,000	9,500	-	9,500	9,500	Design
Dixie	Electronic Access Multiple Buildings	0%	40,875	3,645	-	3,645	3,645	Construction
Dixie	Browning Learning Center Refurbish	0%	271,731	24,904	-	24,904	24,904	Design
Dixie	Eccles Fitness Ctr Swim Pool & Locker Improvements	0%	92,094	7,600	-	7,600	7,600	Construction
Dixie	Automation for Burns Chillers	0%	58,603	4,655	-	4,655	4,655	Design
Dixie	Stairs to North Plaza Parking	0%	17,500	1,425	-	1,425	1,425	Design
Dixie	Pneumatic Controls	0%	306,826	24,975	-	24,975	24,975	Design
Dixie	Burns Arena Door Replacement	0%	55,055	4,370	-	4,370	4,370	Design
Dixie	Burns Arena Seating Replacement	0%	128,336	5,937	-	5,937	5,937	Construction
UDOT	MTF Replace Air Cooled Chiller CU-2	99%	74,751	4,613	-	4,613	62	Closeout
UDOT	MTF Flammable Storage Bldg Fire Alarm System Replace	0%	10,100	959	-	959	959	Design
SLCC	RRC Tennis Court Refinishing	0%	45,160	3,610	-	3,610	3,610	Design
SLCC	SCC SCM Basement Concrete Ramp Replacement	0%	169,221	14,250	-	14,250	14,250	Design
SLCC	RRC Rampton Tech Bldg Window Replacement	0%	433,940	35,896	-	35,896	35,896	Construction
SLCC	RR Multiple Bldgs Exterior Sealant Replacement	0%	579,875	46,531	-	46,531	46,531	Design
DNR - Parks	Edge of Cedars State Park HVAC Unit Replacement	2%	154,236	21,280	-	21,280	20,944	Construction
UDC-CUCF	Water Softner Mineral Tank Replacement	2%	94,973	7,428	-	7,428	7,290	Construction
UDC - CUCF	Intake Remodel & Central Control Restroom	0%	181,580	17,013	-	17,013	17,013	Design
UDC - Draper	Various Prison Bldgs Air Handlers Refrig Changeout	52%	43,265	3,396	-	3,396	1,625	Construction
MATC	Orem-Mechanical System Upgrade 1st & 2nd Flr	75%	505,192	37,838	18,432	19,406	9,427	Closeout
SWATC	Business & Tech Bldg Exit Lights Replacement	0%	-	1,916	-	1,916	1,916	Design
SWATC	Business & Tech Bldg Fall Protection System	0%	21,851	2,076	-	2,076	2,076	Construction
DNR - Wildlife	Farmington Bay WMA Office Bldg Replacement	0%	583,903	36,853	-	36,853	36,853	Construction
UNG	Nephi Readiness Ctr Infrastructure Upgrades	0%	3,367,000	153,015	-	153,015	153,015	Pending
SLCC	RRC Heating Plant Upgrades	0%	359,777	29,534	-	29,534	29,534	Design
Courts	Vernal Juv Fac Interior Remodel/Lighting Upgrade	0%	214,635	15,455	-	15,455	15,455	Design
UDC - Draper	Uinta Facility #3 & #4 Water Heater Replacment	0%	64,300	7,962	-	7,962	7,962	Construction
UDC - Draper	Promontory Facility RTU & Controls Replacment	8%	249,729	24,024	-	24,024	22,035	Construction
Health	Highland Dr Regional Ctr Chiller Replacement	10%	220,815	24,475	-	24,475	22,103	Construction
UBATC	Roosevelt Bldg Wtr Piping Replacement	0%	421,620	42,804	-	42,804	42,804	Design
UBATC	Vernal Campus Security System Upgrades	0%	202,563	19,243	-	19,243	19,243	Design
Courts	Old Gal Ogden Juv Court Elevator Modernization	50%	204,166	20,420	-	20,420	10,210	Construction

# CONTINGENCY FUND ANALYSIS

Jun-18

AGENCY	DESCRIPTION	% COMPLETE	CONSTRUCTION BUDGET	AUTHORIZED CONTINGENCY AMOUNT	DRAWS FROM CONTINGENCY	AUTHORIZED MINUS DRAWS	PROJECTED CONTINGENCY NEEDS	PROJECTS STATUS
Courts	Ogden Old Juvenile Courts Gal JP HVAC Upgrade	0%	351,193	38,269	-	38,269	38,269	Design
DFCM	Ogden Regional Mechanical Improvements	0%	129,816	12,669	-	12,669	12,669	Construction
DNR - Parks	Jordan River OHV State Park Irrigation Pump House Elec	0%	162,162	15,406	-	15,406	15,406	Design
Courts	Tooele Court Bldg Access System Upgrade	12%	100,534	9,550	-	9,550	8,422	Construction
Courts	Matheson Supreme & Appellate Clerical Remodel	0%	202,376	19,226	-	19,226	19,226	Design
Courts	WVC Court Unit Heaters Gas Fired, Elec, Hydronic	0%	29,644	1,807	-	1,807	1,807	Closeout
Courts	Layton Courthouse Exterior Windows Replace	0%	321,800	14,138	-	14,138	14,138	Construction
Courts	Farmington Courts Variable Frequency Drives	0%	32,323	3,071	-	3,071	3,071	Construction
Courts	Matheson Courthouse Replace ASSA Lock System	0%	26,312	5,147	-	5,147	5,147	Construction
Courts	Matheson Replace AHY Damper Banks,Pneumatics	0%	213,300	17,088	-	17,088	17,088	Construction
DATC	Main Campus & Barlow Bldg Ext Lighting	86%	78,681	6,433	10,961	(4,528)	896	Construction
DHS - USDC	USDC Facility Energy Saving Equip Upgrade	5%	777,273	68,011	-	68,011	64,871	Construction
UDOT	Region 2 & 3 Shopes, Window Replacement	0%	113,800	12,571	-	12,571	12,571	Design
UDC - CUCF	Mega Bldg Window Frame Repairs	0%	54,817	2,248	-	2,248	2,248	On Hold
UDC - CUCF	Elm Housing Emerg Sewer Vacuum System	0%	1,099,594	23,449	-	23,449	23,449	Construction
UVU	Losee Center Restroom Upgrades	0%	250,000	23,750	-	23,750	23,750	Design
UVU	Complete West Electrical Loop to UCCU	0%	418,000	38,665	-	38,665	38,665	Design
UVU	Wasatch Campus Main Bldg Light Controls	0%	40,000	3,800	-	3,800	3,800	Design
UVU	Concourses Light Upgrade, New LED Fixtures	0%	205,000	19,475	-	19,475	19,475	Design
UVU	Refeed Pope Science Main Switchgear	0%	185,000	17,575	-	17,575	17,575	Design
DHS - USH	State Hosp Chapel HVAC & Elec Upgrades	0%	110,000	10,450	-	10,450	10,450	Design
DHS - USH	State Hosp Campus Paging System	0%	368,650	30,525	-	30,525	30,525	Construction
DHS - USH	State Hosp Excel House Museum Upgrades	0%	414,000	38,295	-	38,295	38,295	Design
DHS - USDC	USDC Oakridge Bldg HVAC System Replace	0%	951,543	83,260	-	83,260	83,260	Design
DHS - USDC	USDC AUDITORIUM BLDG AUTOMATION	0%	73,500	6,982	-	6,982	6,982	Design
UDOT	VARIOUS DOT MAINTENANCE SHOPS HVAC UPGRADES	0%	131,000	12,445	-	12,445	12,445	Design
UDOT	PRICE DOT LARGE EQUIPMENT SHOP ADDITION	0%	333,000	30,802	-	30,802	30,802	Design
Veterans	PAYSON VETERANS NURSING HOME SEWER LINE REPLACEMENTAND	1%	400,000	37,000	-	37,000	36,764	Design
ABC	MOAB ABC STORE #27 INSTALL POSTS AND REPAIR STUCCO	0%	23,000	2,185	-	2,185	2,185	Design
UNG	Price National Guard Armory Sewer Upgrade	16%	39,000	3,705	-	3,705	3,106	Construction
UNG	Price National Guard Armory Water Distribution System	0%	47,350	3,610	-	3,610	3,610	Design
Courts	AMERICAN FORK COURTHOUSE CLERICAL COUNTER REMODEL	0%	205,000	19,475	-	19,475	19,475	Design
ABC	TAYLORSVILLE ABC STORE #26 ROOFTOP UNIT REPLACEMENT	0%	42,000	3,990	-	3,990	3,990	Design
ABC	DRAPER ABC STORE #31 CCTV REPLACEMENT PROJECT	0%	88,041	8,364	-	8,364	8,335	Construction
ABC	DRAPER ABC STORE #31 ROOFTOP UNIT REPLACEMENT	0%	35,000	3,325	-	3,325	3,325	Design
DFCM	RICHFIELD REGIONAL CENTER ROOF, HVAC REPLACEMENT	0%	148,758	15,030	-	15,030	15,030	On Hold
ABC	SLC REDWOOD ROAD ABC STORE #3 ROOFTOP UNIT REPLACEMENT	0%	143,233	6,292	-	6,292	6,292	Design
UDC-Draper	DRAPER PRISON WASATCH INMATE HOUSING FIRE EVACUATION	0%	27,155	2,580	-	2,580	2,580	Design
UDC-Draper	FRED HOUSE CORRECTIONS ACADEMY SEX OFFENDER REGISTRATION,	0%	32,940	3,129	-	3,129	3,129	Construction
UDC-Draper	DRAPER PRISON PROMONTORY BLDG SECURITY IMPROVEMENTS	0%	218,425	20,750	-	20,750	20,750	Design
UDC-All Others	NORTHERN UTAH COMM CORRECTIONAL AP&P CENTER EXTERIOR	0%	31,600	3,003	-	3,003	3,003	Construction
UDC-All Others	ORANGE STREET COMM. CORRECTION AP&P CENTER EXTERIOR	0%	30,919	2,937	-	2,937	2,937	Construction
UDC-All Others	ATHERTON COMM CORRECTIONAL AP&P CENTER EXTERIOR LIGHTING	0%	56,850	5,401	-	5,401	5,401	Construction
DFCM	PROVO REGIONAL CENTER 5 TON CHILLER REPLACEMENT	0%	57,475	4,750	-	4,750	4,750	Construction
Courts	WEST JORDAN COURTS BLDG MECHANICAL SYSTEMS ADDITION AND COMP	0%	105,947	23,142	-	23,142	23,142	Design
O/W ATC	OGDEN WEBER ATC BUSINESS BLDG. CHILLER	11%	299,176	26,825	19,138	7,687	23,865	Construction

# CONTINGENCY FUND ANALYSIS

Jun-18

AGENCY	DESCRIPTION	% COMPLETE	CONSTRUCTION BUDGET	AUTHORIZED CONTINGENCY AMOUNT	DRAWN FROM CONTINGENCY	AUTHORIZED MINUS DRAWS	PROJECTED CONTINGENCY NEEDS	PROJECTS STATUS
DWS	DWS SOUTH COUNTY BLDG BOILER REPLACEMENT	0%	128,022	9,136	-	9,136	9,136	Construction
CPB	West Side ADA Sidewalk Replacement	0%	374,700	37,000	-	37,000	37,000	Construction
DSU	DIXIE STATE UNIVERSITY CAMPUS WIDE METERING	0%	143,949	15,152	-	15,152	15,152	Construction
CPB	STATE CAPITOL BLDG EAST PARKING LOT CONCRETE REPAIRS	40%	71,461	8,430	-	8,430	5,065	Construction
UDC-CUCF	CUCF PERIMETER & HIGH MAST SECURITY UPGRADE	0%	363,014	33,578	-	33,578	33,578	Construction
Education	STATE BOARD OF EDUCATION BLDG SIDEWALK AND RAILING	11%	257,352	19,086	-	19,086	17,052	Construction
Wildlife	DWR LEE KAY HUNTER SHOOTING CENTER ADA, ENERGY CONSERVATION	0%	436,674	40,392	-	40,392	40,350	Design
DFCM	TAX COMMISSION BLDG BATHROOM REMODEL	0%	231,583	21,773	-	21,773	21,773	Construction
DFCM	TAX COMMISSION BLDG. DATA AIR HVAC UNITS FIRST FLOOR COMM	0%	149,082	10,283	-	10,283	10,283	Construction
DFCM	GOVERNORS MANSION ELEVATOR UPGRADE	0%	99,178	9,422	-	9,422	9,422	Design
DFCM	GOVERNOR MANSION EMERGENCY GENERATOR REPLACEMENT	0%	74,816	7,107	-	7,107	7,107	Construction
Fairpark	STATE FAIRPARK GRAND BUILDING A/C AHU'S DEFERRED MAINT	0%	91,169	8,661	-	8,661	8,661	Design
CPB	CPB SOB RESTROOM UPGRADES	0%	290,966	26,914	-	26,914	26,914	Design
CPB	CPB CAPITOL COMPLEX TREE REMOVAL & REPLACEMENT ARBOR CARE	0%	85,559	8,128	-	8,128	8,128	Design
CPB	CPB SOB AIR DISTRIBUTION SYSTEM REPLACEMENT	0%	669,605	60,264	-	60,264	60,264	Design
Fairpark	STATE FAIRPARK ZIONS BUILDING HVAC INTERIOR PAINTING	0%	400,000	7,533	-	7,533	7,533	Design
Fairpark	STATE FAIRPARK SOUTH FOOD COURT WINDOW REPLACEMENT	0%	50,543	4,801	-	4,801	4,801	Design
Fairpark	STATE FAIRPARK MULTI-PURPOSE BLDG RESTROOM REMODEL	0%	81,500	5,551	-	5,551	5,551	Design
Fairpark	STATE FAIRPARK NORTH COURT WINDOW REPLACEMENT	0%	165,047	10,392	-	10,392	10,392	Design
Fairpark	STATE FAIRPARK NORTH FOOD COURT HVAC UNIT	0%	44,778	5,881	-	5,881	5,881	Design
SLCC	SLCC RRC CAMPUS WIDE UTILITY METERING	0%	47,336	4,983	-	4,983	4,983	Design
Public Safety	TAYLORSVILLE BCI OFFICE REPLACE CCTV SYSTEM	0%	114,245	19,350	-	19,350	19,350	Construction
DFCM	ARC FLASH STUDY AND IMPLEMENTATION AT DFCM MANAGED BUILDINGS	0%	845,370	73,970	-	73,970	73,970	Design
WSU	WSU CAMPUS WIDE UTILITY METERING	0%	81,225	8,550	-	8,550	8,550	Design
Courts	WEST JORDAN COURTS BLDG CONTROLS AND MECHANICAL	0%	152,887	14,524	-	14,524	14,524	On Hold
Courts	WEST JORDAN COURTS BLDG REPAIR STONE FACING, DAMAGED	0%	38,517	3,659	-	3,659	3,659	Design
DFCM	DWS 1385 SOUTH STATE BLDG INSTALL EXTERIOR/INTERIOR SECURITY	0%	79,104	7,515	-	7,515	7,515	Design
DWS	DWS ADMIN BLDG LIGHTING UPGRADE	33%	252,933	16,255	36,827	(20,572)	10,857	Construction
Education	BOARD OF EDUCATION BLDG REPLACE VAV BOXES & SUMP	0%	160,626	15,259	-	15,259	15,259	Design
Public Safety	TAYLORSVILLE BCI OFFICE REPLACE CHILLER, COOLING TOWER,	0%	162,543	28,152	-	28,152	28,152	Construction
UNG	UNG DRAPER COMPLEX FIRE SUPPRESSION SYSTEM REPLACE	0%	231,436	27,750	-	27,750	27,750	Design
Parks	DNR STARVATION RESERVOIR STATE PARK RABBIT GULCH	0%	327,876	30,329	-	30,329	30,329	Design
Parks	DEER CREEK STATE PARK GREAT HORNED OWL	0%	365,294	33,790	-	33,790	33,790	On Hold
Courts	OGDEN DISTRICT COURTS BLDG TECHNOLOGY IMPROVEMENTS PHASE 1	0%	372,141	11,500	-	11,500	11,500	On Hold
DFCM	TAX COMMISSION BLDG ACCESS CONTROLS UPGRADE	0%	111,000	10,551	-	10,551	10,551	Design
DFCM	TAX COMMISSION BLDG SECURITY UPGRADE	0%	33,264	3,160	-	3,160	3,160	Design
<b>SUBTOTAL</b>		18%	166,086,172	8,409,985	2,169,349	6,240,636	4,177,259	
<b>PROJECTED CONTINGENCY FUND NEEDS</b>							8,971,321	
<b>CONTINGENCY RESERVE FUND BALANCE</b>							9,965,714	
<b>PROJECTED EXCESS IN CONTINGENCY RESERVE FUND</b>							994,393	



# State of Utah

Division of Facilities and Construction Management

## Statewide CP Planning Fund

No Parameters Required

Agency	Project	Project Description	Amount
Dfcm - Statewide Funds	<u>11282300</u>	Statewide Planning Fund	\$19,516.43
Dixie Atc	<u>13375290</u>	Dixie Atc New Permanent Campus Building	\$0.00
Mountainland Atc	<u>15320260</u>	Mountainland Technical College Thanksgiving Point	\$110,057.00
Agriculture	<u>15354010</u>	Ut Dept Of Agriculture And Food Willam Spry Buildi	\$25,000.00
		<b>(4661; 4662; 6864) 4</b>	<b>Fund Allocations:</b>
		<b>Fund Project: <u>11282300</u></b>	<b>Planning Reserve:</b>
		<b>Statewide Planning Fund</b>	<b>Available Balance:</b>
			<b>\$154,573.43</b>
			<b>\$901,000.00</b>
			<b>\$746,426.57</b>



# State of Utah

Division of Facilities and Construction Management

## Statewide Emergency Fund

Fund Type = IMPROV EMERGENCY; From Date = 04/01/2018

Agency	Project	Project Description	Budget	Encumbrance		Total
				Prior	Current	
Dfcm - Managed Buildings	<u>14321300</u>	Moab Regional Center - Solar Pv Project	\$262,588.23	\$551,797.52	\$0.00	\$551,797.52
Uintah Basin Atc	<u>15370250</u>	Ubatc roosevelt Mechanical Equipment And Controls Upgrades jon Vance	\$666,425.00	\$895,498.25	\$2,937.50	\$898,435.75
Dfcm - Managed Buildings	<u>18268310</u>	Project Rio Grande Safe Zone	\$245,000.00	\$358,405.38	\$1,870.58	\$360,275.96
Fairpark	<u>18329370</u>	Fairpark Deseret Bldg Cooling Coil & Condensing Unit Replacement Emergency Project	\$68,000.00	\$10,121.00	\$53,500.00	\$63,621.00
Snow College	<u>18330700</u>	Snow College Noyes And Lucy Phillips Buildings Electrical Repairs Project	\$100,550.00	\$141,519.00	\$48,633.00	\$190,152.00
Veterans Affairs	<u>19013490</u>	Payson Veterans Home Erv Units Electrial Heaters Emergency Replacement	\$150,000.00	\$13,000.00	\$0.00	\$13,000.00
Utah Navajo Royalties	<u>19027310</u>	Blanding Navajo Trust Fund Bldg Mold Remediation - Send Cost Information To State Treasurer For Reimbursement	\$92,194.38	\$34,926.00	\$37,194.38	\$72,120.38
<b>Average = \$226,393.94</b>		<b>7 Projects</b>	<b>\$1,584,757.61</b>	<b>\$2,005,267.15</b>	<b>\$144,135.46</b>	<b>\$2,149,402.61</b>
<b>Statewide Emergency Fund</b>			<b>Unencumbered Balance for Fund - 18267300</b>			<b>\$28,284.62</b>



# State of Utah

Division of Facilities and Construction Management

## Statewide Hazardous Materials Projects

Fund Type = IMPROV HAZARDOUS; From Date = 04/01/2018

Agency	Project	Project Description	Budget	Encumbrance		Total
				Prior	Current	
Dfcm - Statewide Funds	<u>18266300</u>	Fy'18 Hazardous Materials Surveys Fund	\$320,722.82	\$275,251.61	\$98,100.22	\$373,351.83
Developmental Center	<u>19037410</u>	Usdc Campus Wide Asbestos Abatement	\$300,000.00	\$0.00	\$46,366.00	\$46,366.00
Dfcm - Statewide Funds	<u>19162300</u>	Fy'19 Hazardous Materials Emergency Abatement Fund	\$500,000.00	\$0.00	\$0.00	\$0.00
Dfcm - Statewide Funds	<u>19163300</u>	Fy'19 Hazardous Materials Surveys Fund	\$300,000.00	\$0.00	\$0.00	\$0.00
<b>Average = \$355,180.71</b>		<b>4 Projects</b>	<b>\$1,420,722.82</b>	<b>\$275,251.61</b>	<b>\$144,466.22</b>	<b>\$419,717.83</b>
<b>Statewide Hazardous Materials Projects</b>			<b>Unencumbered Balance for Fund - 18265300</b>			<b>\$51,837.40</b>



# State of Utah

Division of Facilities and Construction Management

## Statewide Land Options and Acquisition Fund

Fund Type = IMPROV LND OPTION; From Date = 04/01/2018

Agency	Project	Project Description	Budget	<----- Encumbrance ----->		
				Prior	Current	Total
Average =		Projects				
Statewide Land Options And Acquisition Fund			Unencumbered Balance for Fund - 12240300			\$535,233.63



# State of Utah

Division of Facilities and Construction Management

## Statewide Paving Projects

Fund Type = IMPROV PAVING; From Date = 04/01/2018

				←----- Encumbrance -----→		
Agency	Project	Project Description	Budget	Prior	Current	Total
Dfcm - Statewide Funds	<u>12107300</u>	Fy'13 - Fy'18 Paving Preventative Maintenance Funds	\$1,602,094.28	\$1,958,350.56	\$42,685.95	\$2,001,036.51
University Of Utah	<u>12260750</u>	Univ Of Utah 1900 East To Nursing Bldg Paving Improvements - Delegated	\$170,000.00	\$155,039.50	\$0.00	\$155,039.50
University Of Utah	<u>14270750</u>	Univ Of Utah Fort Douglas Blvd Paving Replacement - Delegated	\$550,000.00	\$371,351.64	\$23,879.00	\$395,230.64
Corrections - Cucf	<u>15047110</u>	Cucf Various Paving Improvements	\$1,232,330.00	\$2,186,120.99	\$0.00	\$2,186,120.99
Driver License Division	<u>15052550</u>	West Valley Driver's License New Parking Lot Entrance	\$83,697.00	\$81,764.00	\$0.00	\$81,764.00
Weber State University	<u>17180810</u>	Wsu Science Lab South Ada Access Paving	\$100,000.00	\$91,191.00	\$0.00	\$91,191.00
Dixie St College Of Utah	<u>17183640</u>	Dixie State University 300 S, 400 S., & 800 East Asphalt Resurfacing - Mou	\$224,204.68	\$320,313.86	\$0.00	\$320,313.86
Southern Utah University	<u>18048730</u>	Mou - Suu Campus Concrete Replacement	\$200,000.00	\$265,369.05	\$181.00	\$265,550.05
Utah State University	<u>18061770</u>	Usu Fy'18 Parking Lots Paving - Delegated	\$450,000.00	\$103,882.11	\$0.00	\$103,882.11
Utah State University	<u>18062770</u>	Usu Fy'18 Parking Lot Crack Repairs & Slurry Seal - Delegated	\$150,000.00	\$30,374.96	\$0.00	\$30,374.96
Corrections - Draper	<u>18210100</u>	Draper Prison Uci And Public Olympus Housing Parking Lot Expansion	\$78,495.30	\$71,733.30	\$6,762.00	\$78,495.30
Dept Of Transportation	<u>18214900</u>	Cal Rampton Bldg/mtf Phase 5 Parking Lot Paving Improvements	\$328,000.00	\$193,150.16	\$179,147.05	\$372,297.21
Tax Commission	<u>18215310</u>	Tax Commission Ada Upgrades And Parking Lots Slurry Seal And Striping	\$62,037.42	\$74,603.42	\$2,534.00	\$77,137.42
Dnr - Wildlife Resources	<u>18270520</u>	Dwr Lee Kay Hatchery & Archery Roads	\$750,000.00	\$82,450.85	\$468,183.06	\$550,633.91
Dnr - Wildlife Resources	<u>18283520</u>	Dwr Mammoth Creek Fish Hatchery Site Paving Improvements	\$259,000.00	\$269,038.00	\$0.00	\$269,038.00
Corrections - Cucf	<u>18286110</u>	Cucf Site Paving Repairs	\$512,000.00	\$38,288.00	\$408,281.80	\$446,569.80
Corrections - Ap&p	<u>18327120</u>	Northern Utah Comm Correctional Center Pavement Maintenance	\$35,000.00	\$5,580.00	\$28,097.92	\$33,677.92
Weber State University	<u>18328810</u>	Wsu Parking Lot A7 Rehabilitation	\$353,000.00	\$53,800.00	\$231,983.50	\$285,783.50
Dnr - Parks & Recreation	<u>18335510</u>	Goblin Valley State Park Overlook Road Repairs & Improvements	\$412,978.30	\$29,557.00	\$359,985.25	\$389,542.25
Dnr - Parks & Recreation	<u>18336510</u>	Otter Creek State Park Main Campground Asphalt Repairs	\$325,000.00	\$23,341.00	\$253,419.00	\$276,760.00



# State of Utah

Division of Facilities and Construction Management

## Statewide Paving Projects

Fund Type = IMPROV PAVING; From Date = 04/01/2018

Agency	Project	Project Description	Budget	<----- Encumbrance ----->		
				Prior	Current	Total
Southern Utah University	<u>18337730</u>	Suu Observatory Bldg Pave Road And Parking Lot Ada Accommodations	\$325,000.00	\$29,447.00	\$177,629.63	\$207,076.63
Dixie St College Of Utah	<u>18341640</u>	Dixie State Univ Tanner Ampitheater Paving Repairs	\$165,000.00	\$165,000.00	\$0.00	\$165,000.00
Dixie St College Of Utah	<u>18342640</u>	Dixie State Univ General Campus Paving Repairs	\$88,600.00	\$88,600.00	\$0.00	\$88,600.00
Snow College	<u>19010700</u>	Snow College Ephraim Campus Asphalt Upgrades	\$450,000.00	\$30,000.00	\$0.00	\$30,000.00
Weber State University	<u>19047810</u>	Wsu Dee Events Ctr Asphalt Maint Ph. Ii, And Campus Asphalt Maintenance On Various Parking Lots	\$466,530.00	\$0.00	\$26,700.00	\$26,700.00
Fairpark	<u>19048370</u>	State Fairpark Parking Lot Pavement Main Area	\$1,573,640.00	\$0.00	\$87,000.00	\$87,000.00
Utah State University	<u>19099770</u>	Usu Fy'19 Various Campus Parking Lots Paving - Delegated	\$750,000.00	\$0.00	\$0.00	\$0.00
Utah State University	<u>19116770</u>	Usu Eastern Price Campus Slurry Seal Parking Lots - Delegated	\$0.00	\$0.00	\$0.00	\$0.00
Utah State University	<u>19119770</u>	Usu Blanding Campus Slurry Seal Parking Lots - Delegated	\$0.00	\$0.00	\$0.00	\$0.00
Developmental Center	<u>19156410</u>	Usdc Various Parking Lots Repairs And Ongoing Maintenance	\$413,529.00	\$0.00	\$0.00	\$0.00
Dixie Atc	<u>19157290</u>	Dixie Technical College North Parking Lot Construct & South Lot Slurry Seal	\$492,200.00	\$0.00	\$0.00	\$0.00
<b>Average = \$406,526.97      31 Projects</b>			<b>\$12,602,335.98</b>	<b>\$6,718,346.40</b>	<b>\$2,296,469.16</b>	<b>\$9,014,815.56</b>
<b>Statewide Paving Projects</b>			<b>Unencumbered Balance for Fund - 11284300</b>			<b>\$1,370,353.22</b>



# State of Utah

Division of Facilities and Construction Management

## Statewide Roofing Projects

Fund Type = IMPROV ROOFING; From Date = 04/01/2018

Agency	Project	Project Description	Budget	----- Encumbrance -----		
				Prior	Current	Total
Fairpark	<u>15152370</u>	Fairpark Grand Building Asphalt Shingle Roof Replacement And Painting	\$376,851.00	\$667,417.18	\$41,816.39	\$709,233.57
Dfcm - Statewide Funds	<u>16008300</u>	Fy'16, Fy'17 And Fy'18 Roofing Preventative Maintenance Account	\$708,697.03	\$183,928.36	\$51,951.70	\$235,880.06
Dfcm - Statewide Funds	<u>16009300</u>	Fy'16 Roofing Seismic Program	\$350,054.08	\$0.00	\$0.00	\$0.00
Capitol Preservation Bd	<u>17092050</u>	Cpb State Office Building Roofing Improvements	\$164,300.00	\$21,732.00	\$0.00	\$21,732.00
University Of Utah	<u>18004750</u>	Univ Of Utah Eyring North Chemistry Bldg Roof Replacement - Delegated	\$1,590,215.00	\$36,130.00	\$0.00	\$36,130.00
Southern Utah University	<u>18010730</u>	Suu Smith Center Reroof And Skylight Replacement	\$895,875.00	\$927,020.00	\$617.50	\$927,637.50
Weber State University	<u>18011810</u>	Wsu Mckay Education Roof	\$296,532.00	\$276,151.50	\$2,055.50	\$278,207.00
Weber State University	<u>18014810</u>	Wsu Engineering Technology Roof Replacement	\$533,079.00	\$297,986.50	\$1,494.00	\$299,480.50
Abc Stores	<u>18021030</u>	Vernal Abc Store #28 Roof Replacement	\$80,893.00	\$61.00	\$3,906.00	\$3,967.00
Abc Stores	<u>18022030</u>	Abc Clubhouse Store #33 Roof Replacement	\$253,639.00	\$199.00	\$203,606.00	\$203,805.00
Davis Atc	<u>18023220</u>	Davis Atc Motor Sports Roof Replacement	\$317,368.00	\$243,976.30	\$145,509.60	\$389,485.90
Juvenile Justice Services	<u>18025430</u>	Washington County Youth Crisis Center Roof/rtu Replacement	\$183,701.00	\$333,641.52	\$498.48	\$334,140.00
Juvenile Justice Services	<u>18026430</u>	Farmington Bay Youth Center Roof Replacement	\$476,510.00	\$428,070.20	\$1,428.18	\$429,498.38
Dixie St College Of Utah	<u>18027640</u>	Dixie State Univ Tanner Amphitheater Roof Repairs	\$160,270.00	\$143,693.20	\$132,647.49	\$276,340.69
Snow College	<u>18029700</u>	Snow - Ephraim Physical Plant Reroof & Seismic Upgrade	\$555,784.00	\$544,646.34	\$718.06	\$545,364.40
Salt Lake Comm College	<u>18031680</u>	Slcc Lhm-kgmc, Mpcdc Roof Replacement	\$397,379.00	\$500,725.40	\$6,429.00	\$507,154.40
Utah Highway Patrol	<u>18032550</u>	Public Safety Murray Uhp Roof Replacement	\$262,176.00	\$236,739.60	\$184,162.25	\$420,901.85
Juvenile Justice Services	<u>18034430</u>	Millcreek Youth Center Re-roofing	\$828,679.00	\$809,245.92	\$368,670.68	\$1,177,916.60
Dept Of Transportation	<u>18035900</u>	Udot Colton Salt Storage Roof	\$95,941.00	\$75.00	\$0.00	\$75.00
Dept Of Transportation	<u>18036900</u>	Udot Utah Aeronautical Operations Building Reroof	\$193,170.00	\$66,555.00	\$11,546.41	\$78,101.41
Salt Lake Comm College	<u>18039680</u>	Slcc-lhm-matc Roof Replacement	\$373,575.00	\$614,471.61	\$64,478.00	\$678,949.61
Utah State University	<u>18075770</u>	Usu Ray B. West Bldg Reroof - Delegated	\$870,000.00	\$0.00	\$88,734.41	\$88,734.41
Dixie St College Of Utah	<u>18309640</u>	Dixie State University Innovation Plaza Roof Replacement - Use Unallocated Funds Now, To Be Replaced With Fy'19 Impr Funds	\$295,647.84	\$443,130.73	\$121,713.73	\$564,844.46
Dept Of Technology Serv	<u>18318310</u>	Dts Richfield Data Center Reroof	\$603,422.00	\$44,387.00	\$31,261.50	\$75,648.50



# State of Utah

Division of Facilities and Construction Management

## Statewide Roofing Projects

Fund Type = IMPROV ROOFING; From Date = 04/01/2018

Agency	Project	Project Description	Budget	←----- Encumbrance ----->		
				Prior	Current	Total
Southern Utah University	<u>18349730</u>	Suu Heat Plant Emergency Roof Replacement	\$156,000.00	\$247,693.90	\$41,835.17	\$289,529.07
Snow College	<u>19029700</u>	Snow College Lucy Phillips Classroom Bldg Emergency Roof Replacement	\$212,876.00	\$0.00	\$0.00	\$0.00
Snow College	<u>19031700</u>	Snow College Greenwood Student Center Roof Replacement	\$495,466.00	\$0.00	\$34,407.00	\$34,407.00
Snow College South	<u>19032710</u>	Snow College South Washburn Bldg Upper Roof Replacement	\$610,191.00	\$0.00	\$54,380.00	\$54,380.00
Utah State University	<u>19103770</u>	Usu Tooele Classroom Bldg Reroof - Delegated	\$175,000.00	\$0.00	\$0.00	\$0.00
Utah State University	<u>19108770</u>	Usu Technology Bldg Reroof - Delegated	\$300,000.00	\$0.00	\$0.00	\$0.00
Dept Of Transportation	<u>19176900</u>	Dot Garrison Maintenance Station Roof Replacement	\$87,865.00	\$0.00	\$0.00	\$0.00
<b>Average = \$416,166.32</b>		<b>31 Projects</b>	<b>\$12,901,155.95</b>	<b>\$7,067,677.26</b>	<b>\$1,593,867.05</b>	<b>\$8,661,544.31</b>
<b>Statewide Roofing Projects</b>			<b>Unencumbered Balance for Fund - <u>11204300</u></b>			<b>\$342,039.68</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: Jeff Reddoor  
Date: July 11, 2018  
Subject: **July Administrative Report for DFCM**  
Presenter: Darrell Hunting, DFCM

---

The following is a summary of the Administrative Report for DFCM:

**Lease Report** (Pages 1 - 2)  
No significant items

**Professional Services Agreements, 18 Agreements Issued** (Pages 3 - 4)  
The Professional Services Agreements awarded during this period consist of:  
8 Design Agreements, 10 Planning/Study/Other Agreements.  
No significant items

**Construction Contracts, 31 Contracts Issued** (Pages 5 - 7)  
The Construction Contracts awarded during this period consist of:  
2 New Space Contracts, 18 Remodeling Contracts, 3 Paving/Roofing Contracts, 8 Other

Item #2, State Capitol Bldg. Senate Space Remodel  
This is a CM/GC agreement, the balance of the construction costs will be added by future change orders.

**Report of Contingency Reserve Fund** (Pages 8 - 26)

**Increases**

Increases are from budgeted contingency transfers and decrease change orders/modifications.

**Decreases, Capital Development**

Capital Development started period with \$2,177,442 and ended with \$1,991,396 with 1 increase of \$27,747 and 6 transfers to projects totaling \$213,793.

Dept. of Environmental Quality Technical Support Center

This transfer of \$85,360 covers change orders #2 and #3. See attached pages #9 - 12 for details and contract summary.

USU Clinical Services Building

This transfer of \$54,976 covers the State's share of change orders #21. See attached pages #13 - 17 for details and contract summary.

**Report of Contingency Reserve Fund Continued** (Pages 8 - 26)

**Decreases, Capital Improvement**

Capital Improvement started period with \$7,780,857 and ended with \$7,568,194, with 1 increase of \$4,662 and multiple transfers to projects totaling \$217,325.

State Fairpark DNR Bldg. Interior Fish Tank Replacement, Exterior Painting, and Roof Repairs

This transfer of \$73,226 covers change order #2. See attached pages #18 - 20 for details and contract summary.

Brigham Regional Center Roof top unit Replacement, heat trace, and drain pipe replacement

This transfer of \$56,278 covers change order #1. See attached pages #21 - 23 for details and contract summary.

SUU Heat Plant Boiler #3 Replacement

This transfer of \$42,520 covers change order #5. See attached pages #24 - 26 for details and contract summary.

**Report of Project Reserve Fund Activity** (Pages 27 - 29)

Development project reserve fund started with a balance of \$6,975,947 and had 2 transfers in of \$5,226,545 and 1 transfer out of \$9,000,000 for the new State Prison, ending with a balance of \$3,202,492. The Improvement project reserve fund started with a balance of \$8,549,119 had 12 transfers in of \$353,167 and 7 transfers from the fund of 5,331,511, ending with a balance of \$3,570,775.

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**Increases**

The increases reflect savings on projects that were transferred to Project Reserve per statute, as well as moving \$5,200,000 from the Capital Improvement project reserve to the Capital Development project reserve, per Utah Code 63A-5-209.

**Decreases**

The decreases are to award construction contracts that were over budget, as well as the transfer of \$9,000,000 to the new State Prison per FY2018 intent language.

This report also includes a total by Agency/Institution for increases and decreases to this reserve fund, on a rolling year basis. We will keep this updated, so you can see who has given and drawn from the Project Reserve Fund over the past year.



Division of Facilities Construction and Management  
 4110 State Office Building, Salt Lake City, UT 84114  
 Telephone (801) 538-3017 FAX (801) 538-3267

## LEASE REPORT

From 05/15/2018 to 06/15/2018

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

### NEW LEASES

1.										
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### AMENDMENTS / RENEWALS

1.	09-0214 Human Services Child & Family Services 330 W 800 S Roosevelt	Full	Office	07/01/18 – 06/30/21	8,600	8,600	\$19.67	\$20.37	Renew Lease for 3 years.
2.	08-1803 Workforce Services 210 West Harris Ave Salt Lake City	Full	Office	06/01/18 – 11/30/27	27,300	27,300	\$25.25	\$22.50	Extend Lease for 7 years.
3.	08-2246 Environmental Quality, Air Quality 1675 S 600 E Salt Lake City	Partial	Air Monitoring Station	05/01/18 – 04/30/23	560	560	\$0.00	\$0.00	Renew Lease for 5 years.
4.	09-0108 Public Safety Driver License 55 South Main Street Garfield	Full	Office	07/01/18 – 06/30/23	700	700	\$0.00	\$0.00	Renew Lease for 5 years.



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## LEASE REPORT

From 05/15/2018 to 06/15/2018

No	Agency/Location	Services	Space Type	Lease Term	Square Feet		Cost/Sq. Ft.		Comment
					Old	New	Old	New	
5.	17-1331 USTAR 111 S Main St Salt Lake City	Full	Office	09/01/17 – 11/30/25	5,206	5,896	\$30.00	\$30.00	Extend lease 5 months. Increase in square footage.
6.	96-2249 DFCM –Lessor Education – Lessee 250 E 500 S Salt Lake City	Net	Office	05/16/18 – 05/16/25	82,517	82,517	\$0.00	\$0.00	Renew Lease for 7 years.
7.	92-2714 Attorney General 5272 College Drive Murray	Full	Office	07/01/18 – 06/30/23	31,744	37,104	\$15.45	\$16.50	Renew Lease for 3 years. Increase square footage.
8.	98-2107 Workforce Services 18 South Main Street Loa	Full	Office	07/01/19 – 06/30/24	355	355	\$15.70	\$15.70	Renew Lease for 5 years.



# State of Utah

Division of Facilities and Construction Management

## Professional Contracts Awarded

Contract Type = P; Award Date >= 05/26/2018; and less than 06/27/2018

#	Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Design</b>						
1	Workforce Services	<u>15077920</u> <u>1870365</u>	Department Of Workforce Services   Ogden Dws - Int Prior & Associates	Design	\$27,216	\$25,716
2	Dnr - Wildlife Resources	<u>19051520</u> <u>1870352</u>	Dwr Lee Kay Range, Mountain View Corridor   Divisio Ensign Engineering & Lands Surveying Inc	Design	\$29,000	\$24,600
3	Dnr - Wildlife Resources	<u>19217520</u> <u>1870375</u>	Dwr, Harold Crane Wma, Dike Restoration   Division Equinox Engineering	Design	\$50,804	\$50,804
4	Health	<u>19246390</u> <u>1870378</u>	Health   Highland Plaza Generator   Chris Ottley Michael Baker International, Inc. do Not Use Addr	Design	\$33,105	\$29,150
5	Juvenile Justice Services	<u>18356430</u> <u>1870335</u>	Jjs   New Wasatch Youth Center, Training Center, & Ffkr Architects Planners li	Programming	\$500,000	\$500,000
6	Mountainland Atc	<u>15320260</u> <u>1870357</u>	Mountainland Technical College   Mtech Trades & Tec Van Boerum & Frank Assoc Inc	Energy	\$290,000	\$30,000
7	University Of Utah	<u>19012750</u> <u>1870370</u>	Procost - Conceptual Cost Estimating   Taylor Maxif Glen Beckstead / Procost	Unclass Consult	\$3,600,521	\$8,250
8	Utah Valley University	<u>19008790</u> <u>1870354</u>	Programming Contract   Method Studio   Uvu New Busin Method Studio	Programming	\$512,390	\$440,000
9	Salt Lake Comm College	<u>19036680</u> <u>1870371</u>	Slcc Jordan Campus Student Center Addition   Taylor Ajc Architects	Design	\$130,754	\$125,000
10	Salt Lake Comm College	<u>19126660</u> <u>1870373</u>	Slcc Rrc Fy 19 Electrical Project   Spectrum Engine Spectrum Engineers Inc	Design	\$40,272	\$39,870
11	University Of Utah	<u>19012750</u> <u>1870362</u>	University Of Utah   South Campus Housing And Dini Perry Engineering & Logistics Plc	Commissioning	\$767,000	\$13,200
12	University Of Utah	<u>18343750</u> <u>1870359</u>	University Of Utah   Medical Education And Discove Vcbo Architecture Llc	Programming	\$1,217,789	\$147,369
13	University Of Utah	<u>19012750</u> <u>1870372</u>	University Of Utah   South Campus Housing And Dini Utah New Vision Construction Llc	Commissioning	\$767,000	\$528,035
14	Dept Of Transportation	<u>19049900</u> <u>1870355</u>	Utah Department Of Transportation   Bluffdale, Sr6, Beecher Walker & Associates Lc	Design	\$70,318	\$29,009



# State of Utah

Division of Facilities and Construction Management

## Professional Contracts Awarded

Contract Type = P; Award Date >= 05/26/2018; and less than 06/27/2018

# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Design</b>					
15 National Guard	<u>19175480</u> <u>1870363</u>	Utah National Guard   Camp Williams Wind Turbine Mi Colvin Engineering Associates	Study	\$21,700	\$21,700
16 Developmental Center	<u>18201410</u> <u>1870368</u>	Utah State Developmental Center   Energy Savings Up Solarc Energy Group, Llc michael J Hatten	Energy	\$48,747	\$38,947
17 Developmental Center	<u>19156410</u> <u>1870364</u>	Utah State Developmental Center   Various Parking L King Engineering Inc	Design	\$28,243	\$23,900
18 Davis Atc	<u>18351220</u> <u>1870369</u>	Utah System Of Technical Colleges   Davis Technical Colvin Engineering Associates	Energy	\$324,187	\$30,000



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

Contract Type = C; Award Date >= 05/26/2018; and less than 06/27/2018

#	Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Construction</b>						
1	Capitol Preservation Bd	<u>12146050</u> <u>1875326</u>	Capitol Preservation Board   Capitol Hill Signage Grand Enterprises, Llc	Const Remodel	\$169,060	\$165,860
2	Capitol Preservation Bd	<u>19015050</u> <u>1875332</u>	Capitol Preservation Board   Utah State Capitol Bu Jacobsen Construction	Constr Cmgc	\$870,742	\$7,500
3	Courts	<u>18176150</u> <u>1875335</u>	Courts   Vernal Juvenile Court Renovation   Jon Vanc Judd Construction	Const Remodel	\$214,635	\$214,635
4	Corrections - Cucf	<u>18212110</u> <u>1875340</u>	Department Of Corrections   Cucf Elm Housing Unit E Patriot Construction	Const Remodel	\$1,099,594	\$1,099,594
5	Dept Of Technology Serv	<u>18318310</u> <u>1875329</u>	Department Of Technology Services   Richfield Data North Face Roofing Inc	Roofing	\$496,817	\$358,100
6	Veterans Affairs	<u>18090490</u> <u>1875348</u>	Department Of Veterans Affairs   Ogden Veterans Hom Rocky Mountain Mechanical	Const Remodel	\$517,420	\$517,420
7	Dfcm - Managed Buildings	<u>18143310</u> <u>1875346</u>	Dfcm   Heber Wells Bldg Controls Upgrade And Replac Commercial Mechanical Systems & Service	Const Remodel	\$476,714	\$445,500
8	Juvenile Justice Services	<u>18180430</u> <u>1875349</u>	Dhs Djjs Fbyc Control Room Remodel   Department Of Culp Commercial Construction Company	Const Remodel	\$290,118	\$101,637
9	Dnr - Wildlife Resources	<u>18279520</u> <u>1875363</u>	Division Of Wildlife Resources   Lee Kay Center   Ad Guardian Construction Inc	Const Remodel	\$436,674	\$404,900
10	Dixie St College Of Utah	<u>19001640</u> <u>1875365</u>	Dixie State University   Tennis Courts   Rob Robinso Bud Mahas Construction Inc	Const Site Imp	\$1,172,000	\$1,172,000
11	Juvenile Justice Services	<u>15318430</u> <u>1875347</u>	Djjs Logan   Djjs Logan Interfaith Chapel Project   Mw Construction Inc	Const New Space	\$462,445	\$462,445
12	Serv Blind/visual Impair	<u>18140310</u> <u>1875364</u>	Dsvbi / Dfcm   State Library Generator And Switchge Creative Times Inc	Const Remodel	\$262,971	\$262,971
13	Dnr - Wildlife Resources	<u>18173520</u> <u>1875337</u>	Dwr Farmington Bay Wma Office Building Replacement Landmark Companies Inc	Const Remodel	\$595,199	\$583,903
14	Fairpark	<u>19048370</u> <u>1875343</u>	Fairpark   Parking Lot Pavement Main Area   Tim Chr Miller Paving Inc	Paving	\$1,350,880	\$792,842



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

Contract Type = C; Award Date >= 05/26/2018; and less than 06/27/2018

# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Construction</b>					
15 Dfcm - Managed Buildings	<u>18250310</u> <u>1875361</u>	Isf Construction Contract   Usdc Cooling Unit   Joan Robert James Davis/ Pinnacle Havc	Const Remodel	\$0	\$47,856
16 Dcc - Division Of Arts	<u>17236080</u> <u>1875344</u>	Landscape & Irrigation Renovations Alice Gallery & Terraworks Inc	Const Remodel	\$98,944	\$88,079
17 Courts	<u>18195150</u> <u>1875299</u>	Layton Courts, Window Replacement   Administrative Entelen Design - Build	Const Remodel	\$338,650	\$321,800
18 Snow College	<u>19002700</u> <u>1875352</u>	Snow College Ephraim   Parking Lot & Recycling Cent Barton Excavation, Inc	Const New Space	\$266,636	\$228,938
19 Southern Utah University	<u>19072730</u> <u>1875359</u>	Southern Utah University   Mou - Suu Campus Ada Def Suu Comptroller	Constr Mou	\$138,398	\$138,398
20 Southern Utah University	<u>19073730</u> <u>1875360</u>	Southern Utah University   Mou - Suu Campus Irrigat Suu Comptroller	Constr Mou	\$129,110	\$129,110
21 Southern Utah University	<u>19057730</u> <u>1875358</u>	Southern Utah University   Mou - Suu Mountain Cente Suu Comptroller	Constr Mou	\$244,041	\$244,041
22 Southern Utah University	<u>19056730</u> <u>1875357</u>	Southern Utah University   Mou-suu Campus Wide Elec Suu Comptroller	Constr Mou	\$184,339	\$184,339
23 University Of Utah	<u>12042750</u> <u>1875369</u>	University Of Utah   Electrical And High Temp Water Layton Construction Company	Const Site Imp	\$89,385,199	\$183,000
24 Dept Of Transportation	<u>18035900</u> <u>1875306</u>	Utah Department Of Transportation   Colton Salt Bu Sheps Window & Doors Inc	Roofing	\$75,000	\$63,911
25 National Guard	<u>18231470</u> <u>1875339</u>	Utah National Guard   Price Ng Water Distribution S U S Mechanical Llc	Const Remodel	\$85,380	\$47,350
26 National Guard	<u>15024480</u> <u>1875300</u>	Utah Natl Guard   Camp Williams Ground Water Mitiga Jacobsen Construction	Unclass Const	\$34,885,263	\$154,576
27 Utah Valley University	<u>18220790</u> <u>1875356</u>	Utah Valley University   Pope Science Building - Ma Skyline Electric Inc	Const Remodel	\$185,000	\$129,900
28 Utah Valley University	<u>18216790</u> <u>1875366</u>	Uvu   Uvu Losee Center Restroom Remodel   Dwight Pal Rod Lewis Construction Llc	Const Remodel	\$298,798	\$298,798



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

Contract Type = C; Award Date >= 05/26/2018; and less than 06/27/2018

# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Construction</b>					
29 Utah Valley University	<u>18185790</u> <u>1875355</u>	Uvu   Uvu Provo Airport Parking   Dwight Palmer Geneva Rock Products Inc	Const Remodel	\$842,000	\$650,711
30 Weber State University	<u>19090810</u> <u>1875334</u>	Weber State University   W4/w5 Irrigation Upgrades   Weber State University	Constr Mou	\$126,140	\$126,140
31 Workforce Services	<u>18256920</u> <u>1875341</u>	Workforce Services   South County Dws Boiler Replac Ralph Tye & Sons Inc	Const Remodel	\$128,022	\$128,022

# DFCM

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

Jul-18

REPORT OF CONTINGENCY RESERVE FUND									
PROJECT TITLE			DEVELOPMENT STATE FUNDS CURRENT TRANSFERS	IMPROVEMENT STATE FUNDS CURRENT TRANSFERS	TRANSPORTATION FUNDS CURRENT TRANSFERS	TOTAL TRANSFERS FROM CONTINGENCY	% TO CONSTR. BUDGET	PROJECT STATUS	% Complete
<b>BEGINNING BALANCE</b>			2,177,441.99	7,780,856.70	7,415.55				
<b>FUNDING</b>									
13375	DATC	Permanent Campus Building	27,746.85	-	-	1,197,464.29	3.19%	Closeout	99%
18002	Snow	Football Stadium Artificial Surface	-	4,662.23	-	84,293.96	5.97%	Closeout	100%
<b>DECREASES</b>									
17235	DEQ	Tech Support Center	(85,359.94)	-	-	104,585.15	1.86%	Construction	19%
18028	Fairpark	DNR Bldg Fish Tank Replacement Exterior Paint and Roof Repairs	-	(73,226.20)	-	73,226.20	20.20%	Construction	41%
18084	DFCM	Brigham Regional Center RTU Replacement	-	(56,277.53)	-	56,277.53	24.67%	Construction	67%
15128	USU	Clinical Sevices Building	(54,976.37)	-	-	379,105.24	1.09%	Closeout	96%
17165	SUU	Boiler #3 Replacement	-	(42,519.51)	-	105,598.15	5.39%	Construction	93%
16050	WSU	Social Science Bldg Renovation	(25,324.09)	-	-	433,697.86	1.31%	Construction	44%
14296	SNOW	New Science Building	(20,052.00)	-	-	280,093.00	1.11%	Construction	89%
17146	USU	Bio Life Sciences Bldg	(19,901.87)	-	-	19,901.87	0.05%	Construction	40%
18045	UDC	AP&P Fremont Ave Region III Remodel	-	(10,390.92)	-	(10,490.86)	-2.13%	Construction	73%
18105	DNR - Parks	Coral Pink Campground Improvements	-	(8,325.00)	-	8,325.00	3.50%	Closeout	89%
15125	UVU	Performing Arts Building	(8,178.69)	-	-	(50,336.56)	-0.09%	Construction	65%
18046	UDC	AP&P Centers Improvements Orange/Bonneville	-	(7,853.90)	-	7,853.90	3.29%	Closeout	96%
17324	UDOT	DOT CONTINGENCY RESERVE FUND	-	-	(7,415.55)	7,415.55	0.88%	Closeout	100%
15224	DWS	Call Ctr Rooftop Unit	-	(6,271.00)	-	29,943.75	11.81%	Closeout	99%
17130	UNG	Draper Fire Alarm Replacement	-	(4,343.00)	-	4,343.00	0.98%	Construction	81%
18200	DATC	Main Campus & Barlow Bldg Ext Lighting	-	(4,135.00)	-	15,096.00	18.23%	Construction	82%
15034	Wildlife	GSL Nature Center	-	(3,982.49)	-	44,792.93	1.20%	Construction	88%
<b>TOTAL</b>			<b>1,991,395.88</b>	<b>7,568,194.38</b>	<b>-</b>				



## Construction Change Order

Construction Change Order			
<b>Description:</b>	CO#2 DEQ TECHNICAL SUPPORT CENTER HOGAN & ASSOCIATES LEVI WALDRON / MATT BOYER	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	May 29, 2018
		<b>Total Amount:</b>	\$73,902.26
		<b>New End Date:</b>	
<b>Capital Project:</b>	17235310 (DEPT OF ENVIRONMENTAL QUALITY TECHNICAL SUPPORT CENTER.)		

Contractor		Original		Change	
<b>Contractor:</b>	35208H (HOGAN & ASSOC CONSTRUCTION INC)	<b>Award:</b>	\$5,532,800.00	<b>Award:</b>	\$5,532,800.00
		<b>Change Order:</b>	\$19,225.21	<b>Change Order:</b>	\$93,127.47
		<b>Total:</b>	\$5,552,025.21	<b>Total:</b>	\$5,625,927.47
<b>Address Code:</b>	001 (940 NORTH 1250 WEST, CENTERVILLE, UT 84014-1700)	<b>Start:</b>	Jan 12, 2018	<b>Start:</b>	Jan 12, 2018
<b>Contract:</b>	1875163	<b>End:</b>		<b>End:</b>	

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	LIGHT POLE REVISIONS, WEED FABRIC AND ROCK MULCH, CONDUIT FOR FUTURE GATE OPERATORS, POWER FOR OHC DOORS.	001	CONSTRUCTION	AE ERROR-CONTIN	\$14,913.20	
002	REVISIONS DUE TO EXISTING UTILITIES AT THE SITE WALL. CHANGE THE SITE WALL FOOTING, REVISE GRADING AND ADD A CONCRETE WATER WAY. PROVIDE AND INSTALL CONDUIT FOR FUTURE UTILITY UPGRADES. REMOVE AND REPLACE SIDEWALK AND LANDSCAPE.	001	CONSTRUCTION	UNK COND-CONTIN	\$56,517.25	
004	PROVIDE AND INSTALL NEW 4" IRRIGATION LINE IN AN 8" SLEEVE AT SOUTH ENTRY DRIVE TO REPLACE EXISTING LINE THAT WAS DAMAGED.	001	CONSTRUCTION	UNK COND-CONTIN	\$2,471.81	



## Construction Change Order

Construction Change Order			
<b>Description:</b>	CO#3 DEQ TECHNICAL SUPPORT CENTER HOGAN & ASSOCIATES LEVI WALDRON / MATT BOYER	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Jun 12, 2018
		<b>Total Amount:</b>	\$11,457.68
		<b>New End Date:</b>	
<b>Capital Project:</b>	17235310 (DEPT OF ENVIRONMENTAL QUALITY TECHNICAL SUPPORT CENTER.)		

Contractor		Original		Change	
<b>Contractor:</b>	35208H (HOGAN & ASSOC CONSTRUCTION INC)	<b>Award:</b>	\$5,532,800.00	<b>Award:</b>	\$5,532,800.00
		<b>Change Order:</b>	\$93,127.47	<b>Change Order:</b>	\$104,585.15
		<b>Total:</b>	\$5,625,927.47	<b>Total:</b>	\$5,637,385.15
<b>Address Code:</b>	001 (940 NORTH 1250 WEST, CENTERVILLE, UT 84014-1700)	<b>Start:</b>	Jan 12, 2018	<b>Start:</b>	Jan 12, 2018
<b>Contract:</b>	1875163	<b>End:</b>		<b>End:</b>	

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 6 - GROUT MASONRY SITE WALL FULL HEIGHT AFTER A SHOOTING IN THE HOUSE TO THE EAST OF THE PROPERTY	001	CONSTRUCTION	UNK COND-CONTIN	\$2,875.00	
002	PCO 7 - OVERLAP GEOFABRIC AT UTILITY TIE IN TRENCHES IN DORLMA STREET AFTER IT WAS DISCOVERED THAT THE EXISTING LATERALS IS PERFORATED AND DRAINS INTO THE SOIL UNDER THE ASPHALT.	001	CONSTRUCTION	UNK COND-CONTIN	\$8,582.68	



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1875163

## Construction Contract Summary

### 1875163 - Deq Technical Support Center | Hogan & Associates | Matt Boyer

<b>Project Title:</b>	Dept Of Environmental Quality Technical Support Center.	<b>Vendor #:</b>	35208H
<b>Project #:</b>	<u>17235310</u>	Hogan & Assoc Construction Inc	
<b>Program Director:</b>	Matt Boyer (173189)	940 North 1250 West	
<b>Open PO's-Prj:</b>	(2) for <u>\$101,525.00</u>	Centerville, Ut 84014-1700	
<b>Contract Name:</b>	Deq Technical Support Center   Hogan & Associates   Matt Boyer	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Const New Space	<b>DO #:</b>	180326000012441
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695933
<b>Building:</b>	18005	Deq Technical Support Center	

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	<u>3000-300-3340-FWC-17235310</u>	Construction Dev New Spc	

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
GFFFY2017	100.00	\$6,232,358.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$6,232,358.00</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
4/3/18	17235310#2	Invoice Released	\$166,630.00
4/3/18	17235310#1	Invoice Released	\$127,177.45
5/8/18	17235310#3	Invoice Released	\$379,325.27
6/16/18	17235310#4	Invoice Released	\$353,827.50
<b>Total Payments:</b>			<b>\$ 1,026,960.22</b>

### Retainage Summary

Date	Invoice #	Status	Amount
4/3/18	1875163#1	Invoice Released	\$6,693.55
4/3/18	1875163#2	Invoice Released	\$8,770.00
5/8/18	1875163#3	Invoice Released	\$19,964.49
6/16/18	1875163#4	Invoice Released	\$18,622.50
<b>Retainage Total:</b>			<b>\$54,050.54</b>

### Release Summary

Release Date	Release	Amount
	Release # 1	
	Release # 2	
	Release # 3	
	Release # 4	
	Release # 5	
<b>Release Total:</b>		<b>\$ 0.00</b>

### Change Order Summary

#### Awards

Award Date	Number	Amount
01/04/2018	A001	\$5,532,800.00
<b>Total Award:</b>		<b>\$ 5,532,800.00</b>

#### Change Orders

Date	Number	Status	Amount
3/19/18	CO 001	Co Executed	\$19,225.21
5/29/18	CO 002	Co Executed	\$73,902.26
6/12/18	CO 003	Co Executed	\$11,457.68

**Change Order Total: \$104,585.15**

Total Amendments (Less: Award Bid Pack Changes): \$104,585.15

**Adjusted Contract Value: \$5,637,385.15**

Change Order % of Original: 1.89%

Percentage of Contract Paid: 19.18%

#### Dates

From	To	Target	Lapsed
1/12/18	2/14/19	398	166
<b>Adjusted</b>	<b>Substantial</b>	<b>Original</b>	<b>Days</b>
2/14/19		2/14/19	

**Percentage of Time Lapsed: 41.71%**



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1875163

## Construction Contract Summary

### Release Summary

Release Date	Release	Amount
	<b>Net Retainage:</b>	<b>\$ 54,050.54</b>

### Contract Summary

Adjusted Contract Value:	\$ 5,637,385.15
Paid to Contractor:	\$1,026,960.22
Retainage to Bank:	\$54,050.54
Total Paid:	\$1,081,010.76
<b>Contract Balance:</b>	<b>\$4,556,374.39</b>

### Contractor Summary

Adjusted Contract Value:	\$ 5,637,385.15
Paid to Contractor:	\$1,026,960.22
Retainage Releases:	\$ .00
Total Paid to Contractor:	\$1,026,960.22
<b>Contractor Balance:</b>	<b>\$4,610,424.93</b>

### Reasons for Change Orders

Reason	Percent	Amount
Ae Error-contin	14.26%	\$14,913.20
Unk Cond-contin	67.36%	\$70,446.74
Ae Omission-con	18.38%	\$19,225.21
<b>Total Changes (less Award Bid Packs):</b>		<b>\$104,585.15</b>



## Construction Change Order

Construction Change Order				
<b>Description:</b>	CO #21 USU CLINICAL SERVICES R&O CONSTRUCTION CO. DARRELL HUNTING		<b>Status:</b>	CO EXECUTED
			<b>Change Order Date:</b>	Jun 19, 2018
			<b>Total Amount:</b>	\$206,117.67
			<b>New End Date:</b>	
<b>Capital Project:</b>	15128770 (USU CLINICAL SERVICES BUILDING)			

Contractor		Original		Change	
<b>Contractor:</b>	39131H (R & O CONSTRUCTION CO)	<b>Award:</b>	\$70,000.00	<b>Award:</b>	\$70,000.00
		<b>Change Order:</b>	\$28,916,671.85	<b>Change Order:</b>	\$29,122,789.52
		<b>Total:</b>	\$28,986,671.85	<b>Total:</b>	\$29,192,789.52
<b>Address Code:</b>	001 (933 WALL AVE, OGDEN, UT 84404-4800)	<b>Start:</b>	Oct 6, 2015	<b>Start:</b>	Oct 6, 2015
<b>Contract:</b>	1675117	<b>End:</b>		<b>End:</b>	

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 106 CCD 14 UNFORESEEN CONDITION: ALTHOUGH THE CONSTRUCTION DOCUMENTS INDICATED THE CORRECT DESIGN FOR THE PARTITIONS, THE NEW BUILDING CODE MANDATED THAT THEY WERE BUILT AT FULL HEIGHT. AFTER THEY WERE CONSTRUCTED, THE TEAM PROCURED A CODE EXCEPTION	001	CONSTRUCTION	UNK COND- CONTIN	\$3,143.19	
002	PCO 111 R3 PR 72 CHANGE IN SCOPE: THE ORIGINAL DESIGN FOR THE TREADMILL PIT WAS COORDINATED AND DESIGNED WITH THE USERGROUP TO HOUSE A SPECIFIC TREADMILL. ULTIMATELY THE USER ORDERED A DIFFERENT TREADMILL WITH DIFFERENT PIT REQUIREMENTS. THIS CHANGE IS	001	CONSTRUCTION	UNK COND- CONTIN	\$1,774.25	
003	PCO 122 WINTER CONDITIONS	001	CONSTRUCTION	UNK COND- CONTIN	\$177,822.31	
004	PCO 132 PR 82 UNFORESEEN CONDITION: BECAUSE THE ORIGINAL CODE DRAWINGS ILLUSTRATED AN OCCUPANCY OVER 50 FOR ROOM 285, THE BUILDING OFFICIAL REQUIRED THIS DOOR TO HAVE A PANIC DEVICE.	001	CONSTRUCTION	UNK COND- CONTIN	\$1,297.52	



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
005	PCO 136 CHANGE IN SCOPE: THE ARTIST DELIVERED THE INCORRECT TRANSFORMER TO THE SITE. THE PROPOSED CHANGE IS TO REVISE THE TRANSFORMER TO MAKE THE ELECTRICAL TIE-IN WORK FOR THE SCULPTURAL LIGHTS IN THE COURTYARD.	001	CONSTRUCTION	UNK COND-CONTIN	\$529.71	
006	PCO 138 MISCELLANEOUS MODIFICATIONS TO MAKE THE BUILDING WORK PER THE DESIGN INTENT.	001	CONSTRUCTION	AE ERROR-CONTIN	\$5,369.99	
007	PCO 139 AFTER THE RELIEVING ANGLES WERE PAINTED, THE ARCHITECT NOTICED THAT THE COLOR NEEDED TO BE ADJUSTED TO MEET THE DESIGN INTENT.	001	CONSTRUCTION	AE ERROR-CONTIN	\$214.26	
008	PCO #140 ALTHOUGH CHANGES WERE MADE TO THIS DOOR (PR 82) FOR CODE COMPLIANCE, THE OWNER REQUESTED TO MODIFY THE DOOR FUNCTION AGAIN SO THAT IT WOULDN'T COMPROMISE HIPAA COMPLIANCE. TO MAKE THIS CHANGE, THE DESIGN TEAM HAD TO MODIFY THE CODE COMPLIANCE TO	001	CONSTRUCTION	AGENCY SCOPE-P	\$1,297.52	
009	PCO #141 CCD 9 THESE WERE MODIFICATIONS THAT WERE REQUIRED TO MAKE HSRC FUNCTIONAL AFTER THE CONSTRUCTION OF THE TUNNEL. ALTHOUGH THESE CHANGES WERE ORIGINALLY PART OF THE TUNNEL PROJECT, CONSTRUCTION COULDN'T OCCUR UNTIL AFTER CSB WAS FINALIZED. THIS MO	001	CONSTRUCTION	UNK COND-CONTIN	\$13,115.53	
010	PCO #142 DURING A FINAL PUNCH LIST, THE LANDSCAPE ARCHITECT RECOMMENDED THESE CHANGES.	001	CONSTRUCTION	AE OMISSION-CON	\$1,553.39	



# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 1675117

## Construction Contract Summary

### 1675117 - Cmgc Award | Usu Clinical Services Building | Darrell Hunting

<b>Project Title:</b>	Usu Clinical Services Building	<b>Vendor #:</b>	39131H
<b>Project #:</b>	<u>15128770</u>		R & O Construction Co
<b>Program Director:</b>	Darrell Hunting (138222)		933 Wall Ave
<b>Open PO's-Prj:</b>	(2) for <u>\$650.00</u>		Ogden, Ut 84404-4800
<b>Contract Name:</b>	Cmgc Award   Usu Clinical Services Building   Darrell Hunting	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Constr Cmgc	<b>DO #:</b>	151113000036419
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695554
<b>Building:</b>	17638		Utah State University Clinical Services Building

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	<u>3000-300-3339-FWB-15128770</u>		Construction Dev New Spc

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
HEF USU	100.00	\$27,256,032.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$27,256,032.00</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
7/21/16	15128770#2	Invoice Released	\$6,650.00
7/21/16	15128770#1	Invoice Released	\$46,550.00
7/22/16	15128770#3	Invoice Released	\$180,545.61
9/6/16	15128770#4	Invoice Released	\$298,789.66
9/21/16	15128770#5	Invoice Released	\$525,451.14
10/24/16	15128770#6	Invoice Released	\$501,894.59
11/9/16	15128770#7	Invoice Released	\$1,425,756.66
1/17/17	15128770#8	Invoice Released	\$1,153,485.26
1/26/17	15128770#9	Invoice Released	\$1,010,725.80
2/22/17	15128770#10	Invoice Released	\$974,405.09
3/16/17	15128770#11	Invoice Released	\$1,469,756.82
5/12/17	15128770#12	Invoice Released	\$1,310,528.73
5/16/17	15128770#13	Invoice Released	\$2,496,585.92
6/27/17	15128770#14	Invoice Released	\$1,435,505.52
7/18/17	15128770#15	Invoice Released	\$1,484,010.81
8/16/17	15128770#16	Invoice Released	\$2,243,603.23
10/2/17	15128770 #17	Invoice Released	\$1,537,120.53
10/18/17	15128770#18R	Invoice Released	\$1,508,109.42
11/13/17	15128770#19	Invoice Released	\$1,171,577.31
1/2/18	15128770#20	Invoice Released	\$2,638,216.41
1/18/18	15128770#21	Invoice Released	\$1,216,054.93
2/26/18	15128770#22	Invoice Released	\$982,438.38

### Change Order Summary

Awards		
Award Date	Number	Amount
09/24/2015	A001	\$70,000.00
	<b>Total Award:</b>	<b>\$ 70,000.00</b>

Change Orders			
Date	Number	Status	Amount
5/12/16	CO 001	Co Executed	\$4,377,987.00
6/13/16	CO 002	Co Executed	\$6,105,685.70
7/20/16	CO 003	Co Executed	\$5,997,262.00
8/24/16	CO 004	Co Executed	\$112,523.92
10/3/16	CO 005	Co Executed	\$20,344.72
12/15/16	CO 006	Co Executed	\$11,145,713.65
1/19/17	CO 007	Co Executed	\$65,014.24
2/8/17	CO 008	Co Executed	\$62,796.27
3/20/17	CO 009	Co Executed	\$182,841.10
3/29/17	CO 010	Co Executed	\$106,187.26
4/20/17	CO 011	Co Executed	\$18,722.54
6/1/17	CO 012	Co Executed	\$116,172.41
6/19/17	CO 013	Co Executed	\$53,330.11
8/31/17	CO 014	Co Executed	\$104,528.87
10/2/17	CO 015	Co Executed	\$78,286.35



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1675117

## Construction Contract Summary

Date	Invoice #	Status	Amount
3/26/18	15128770#23	Invoice Released	\$909,785.70
5/3/18	15128770#24	Invoice Released	\$844,084.56
5/22/18	15128770#25	Invoice Released	\$218,853.06
<b>Total Payments:</b>			<b>\$ 27,590,485.14</b>

### Retainage Summary

Date	Invoice #	Status	Amount
7/21/16	1675117#2	Invoice Released	\$350.00
7/21/16	1675117#1	Invoice Released	\$2,450.00
7/22/16	1675117#3	Invoice Released	\$9,502.40
9/6/16	1675117#4	Invoice Released	\$15,725.77
9/21/16	1675117#5	Invoice Released	\$27,655.33
10/24/16	1675117#6	Invoice Released	\$26,415.50
11/9/16	1675117#7	Invoice Released	\$75,039.82
1/17/17	1675117#8	Invoice Released	\$60,709.75
1/26/17	1675117#9	Invoice Released	\$53,196.10
2/22/17	1675117#10	Invoice Released	\$51,284.48
3/16/17	1675117#11	Invoice Released	\$77,355.62
5/12/17	1675117#12	Invoice Released	\$68,975.20
5/16/17	1675117#13	Invoice Released	\$131,399.26
6/27/17	1675117#14	Invoice Released	\$75,552.92
7/18/17	1675117#15	Invoice Released	\$78,105.83
8/16/17	1675117#16	Invoice Released	\$118,084.38
10/2/17	1675117 #17	Invoice Released	\$80,901.08
10/18/17	1675117#18R	Invoice Released	\$75,761.99
11/13/17	1675117#19	Invoice Released	\$65,274.15
1/2/18	1675117#20	Invoice Released	\$138,853.50
1/18/18	1675117#21	Invoice Released	\$64,002.89
2/26/18	1675117#22	Invoice Released	\$51,707.28
3/26/18	1675117#23	Invoice Released	\$47,883.46
<b>Retainage Total:</b>			<b>\$1,396,186.71</b>

### Release Summary

Release Date	Release	Amount
4/15/18	Release # 1	\$ 1,096,186.71
	Release # 2	
	Release # 3	
	Release # 4	
	Release # 5	
<b>Release Total:</b>		<b>\$ 1,096,186.71</b>
<b>Net Retainage:</b>		<b>\$ 300,000.00</b>

### Contract Summary

Adjusted Contract Value:	\$ 29,192,789.52
Paid to Contractor:	\$27,590,485.14
Retainage to Bank:	\$1,396,186.71

### Change Orders

Date	Number	Status	Amount
11/10/17	CO 016	Co Executed	\$47,641.68
12/20/17	CO 017	Co Executed	\$81,366.69
2/12/18	CO 018	Co Executed	\$95,646.40
3/12/18	CO 019	Co Executed	\$25,122.22
4/20/18	CO 020	Co Executed	\$119,498.72
6/19/18	CO 021	Co Executed	\$206,117.67

**Change Order Total: \$29,122,789.52**

Total Amendments (Less: Award Bid Pack Changes): \$29,122,789.52

**Adjusted Contract Value: \$29,192,789.52**

Change Order % of Original: 41603.99%

Percentage of Contract Paid: 99.29%

Dates		Days	
From	To	Target	Lapsed
10/6/15	3/6/18	882	995
<b>Adjusted</b>	<b>Substantial</b>	<b>Original</b>	<b>Days</b>
3/6/18	3/6/18	10/26/17	

**Percentage of Time Lapsed: 112.81%**

### Reasons for Change Orders

Reason	Percent	Amount
Bid Package	94.86%	\$27,626,648.35
Dfcm Scope-proj	0.28%	\$81,644.88
Agency Scope- A	1.25%	\$363,854.52
Agency Scope-c	0.02%	\$5,756.57
Agency Scope-p	0.16%	\$45,657.30
Dfcm Scope-cont	0.03%	\$9,422.83
Unk Cond-projec	0.07%	\$20,344.72
Unk Cond-contin	1.95%	\$567,748.53
Ae Error-contin	0.37%	\$107,991.66
Cmgc Contractor	0.00%	\$0.00
Dfcm Scope-oth	0.02%	\$5,306.46
Ae Omission-prj	0.32%	\$92,523.92
Ae Omission-con	0.67%	\$195,889.78
<b>Total Changes (less Award Bid Packs):</b>		<b>\$29,122,789.52</b>



# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 1675117

## Construction Contract Summary

Total Paid:	\$28,986,671.85
<b>Contract Balance:</b>	<b>\$206,117.67</b>

### **Contractor Summary**

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Adjusted Contract Value:	\$ 29,192,789.52
Paid to Contractor:	\$27,590,485.14
Retainage Releases:	\$1,096,186.71
Total Paid to Contractor:	\$28,686,671.85
<b>Contractor Balance:</b>	<b>\$506,117.67</b>



## Construction Change Order

Construction Change Order			
<b>Description:</b>	CHANGE ORDER #2 FAIRPARK DNR BLDG INTERIOR FISH TANK, PAINT & ROOF RANDY MELLOR	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	May 21, 2018
		<b>Total Amount:</b>	\$73,226.20
		<b>New End Date:</b>	Aug 1, 2018
<b>Capital Project:</b>	18028370 (FAIRPARK DNR BLDG INTERIOR FISH TANK REPLACEMENT, EXTERIOR PAINT AND ROOF REPAIRS)		

Contractor		Original		Change	
<b>Contractor:</b>	VC0000132951 (LANDMARK COMPANIES INC)	<b>Award:</b>	\$233,113.00	<b>Award:</b>	\$233,113.00
		<b>Change Order:</b>	\$56,088.03	<b>Change Order:</b>	\$129,314.23
		<b>Total:</b>	\$289,201.03	<b>Total:</b>	\$362,427.23
<b>Address Code:</b>	001 (P.O. BOX 4651, 729 SOUTH MAIN, LOGAN, UTAH 84323-4651)	<b>Start:</b>	Mar 6, 2018	<b>Start:</b>	Mar 6, 2018
<b>Contract:</b>	1875221	<b>End:</b>		<b>End:</b>	Aug 1, 2018

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 0002 - COST TO ADD SWAMP COOLERS TO THE BUILDING. THIS WAS ADDED BECAUSE THE FANS OVER THE DOORS WERE DANGEROUS AND SOMEONE COULD EASILY GET SOMETHING CAUGHT IN THEM.	001	CONSTRUCTION	UNK COND-CONTIN	\$38,817.87	Jul 2, 2018
002	PCO 0003 - COST TO REPLACE THE WINDOWS AND PRECAST SEALS ON THE HERITAGE BUILDING. SHPO REQUIRED THIS TYPE OF WINDOW AND SEAL.	001	CONSTRUCTION	UNK COND-CONTIN	\$20,264.54	Aug 1, 2018
003	PCO 0004 - COST TO REMOVED DECAYING CONCRETE TANKS DOWN TO THE FOUNDATION AND PROVIDE NEW TANKS WITH GLAZING ON ALL FOUR SIDES.	001	CONSTRUCTION	UNK COND-CONTIN	\$12,436.04	Aug 1, 2018
004	PCO 0005 - COST TO REROUTE THE SPEAKER WIRES AND POWER TO THE FRONT COUNTER.	001	CONSTRUCTION	AGENCY SCOPE-C	\$1,707.75	Aug 1, 2018



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1875221

## Construction Contract Summary

### 1875221 - Fairpark | Fairpark Dnr Building Improvements | Randy Mellor

<b>Project Title:</b>	Fairpark Dnr Bldg Interior Fish Tank Replacement, Exterior Paint And Roof Repairs	<b>Vendor #:</b>	VC0000132951
<b>Project #:</b>	<u>18028370</u>		Landmark Companies Inc
<b>Program Director:</b>	Randy Mellor (201217)		P.o. Box 4651
<b>Open PO's-Prj:</b>	(1) for <u>\$3,755.00</u>		Logan, Utah 84323-4651
<b>Contract Name:</b>	Fairpark   Fairpark Dnr Building Improvements   Randy Mellor	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Const Remodel	<b>DO #:</b>	180409000013097
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695939
<b>Building:</b>	00453		Fair Fish And Game

<b>Component:</b>	Construction (6)	<b>Expense Budget:</b>	6400
<b>Account:</b>	<u>3000-300-3341-FXA-18028370</u>		Remodel & Improve Curemnt Expense

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
GFFY2018	100.00	\$456,539.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$456,539.00</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
5/3/18	18028370#1	Invoice Released	\$94,345.30
6/6/18	18028370#2	Invoice Released	\$47,713.72
	<b>Total Payments:</b>		<b>\$ 142,059.02</b>

### Retainage Summary

Date	Invoice #	Status	Amount
5/3/18	1875221#1	Invoice Released	\$4,965.55
6/6/18	1875221#2	Invoice Released	\$2,511.24
	<b>Retainage Total:</b>		<b>\$7,476.79</b>

### Release Summary

Release Date	Release	Amount
	Release # 1	
	Release # 2	
	Release # 3	
	Release # 4	
	Release # 5	
	<b>Release Total:</b>	<b>\$ 0.00</b>
	<b>Net Retainage:</b>	<b>\$ 7,476.79</b>

### Contract Summary

Adjusted Contract Value:	\$ 362,427.23
Paid to Contractor:	\$142,059.02

### Change Order Summary

#### Awards

Award Date	Number	Amount
02/13/2018	A001	\$233,113.00
	<b>Total Award:</b>	<b>\$ 233,113.00</b>

#### Change Orders

Date	Number	Status	Amount
4/5/18	CO 001	Co Executed	\$56,088.03
5/21/18	CO 002	Co Executed	\$73,226.20

**Change Order Total: \$129,314.23**

Total Amendments (Less: Award Bid Pack Changes): \$129,314.23

**Adjusted Contract Value: \$362,427.23**

Change Order % of Original: 55.47%

Percentage of Contract Paid: 41.26%

Dates		Days	
From	To	Target	Lapsed
3/6/18	8/1/18	148	113
<b>Adjusted</b>	<b>Substantial</b>	<b>Original</b>	<b>Days</b>
8/1/18		7/2/18	

**Percentage of Time Lapsed: 76.35%**



# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 1875221

## Construction Contract Summary

Retainage to Bank:	\$7,476.79
Total Paid:	\$149,535.81
<b>Contract Balance:</b>	<b>\$212,891.42</b>
<b>Contractor Summary</b>	
Adjusted Contract Value:	\$ 362,427.23
Paid to Contractor:	\$142,059.02
Retainage Releases:	\$ .00
Total Paid to Contractor:	\$142,059.02
<b>Contractor Balance:</b>	<b>\$220,368.21</b>

### Reasons for Change Orders

<u>Reason</u>	<u>Percent</u>	<u>Amount</u>
Agency Scope-c	1.32%	\$1,707.75
Unk Cond-projec	43.37%	\$56,088.03
Unk Cond-contin	55.31%	\$71,518.45
<b>Total Changes (less Award Bid Packs):</b>		<b>\$129,314.23</b>



## Construction Change Order

Construction Change Order			
<b>Description:</b>	REPLACE 7 CONDENSER COILS AND 12 HAIL GUARDS, AND 22 PIPE RUBBER BOOT FLASHINGS DFCM / BTECH BRIGHAM REGIONAL CENTER BRIGHAM CITY RTU REPLACEMENT TIM K PARKINSON	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Jun 30, 2018
		<b>Total Amount:</b>	\$54,626.53
		<b>New End Date:</b>	Jun 30, 2018
<b>Capital Project:</b>	18084310 (BRIGHAM REGIONAL CENTER RTU REPLACEMENT, HEAT TRACE, DRAIN PIPE REPLACEMENT)		

Contractor		Original		Change	
<b>Contractor:</b>	114723A (TOD R PACKER HEATING & AIR CONDITIONING)	<b>Award:</b>	\$173,474.00	<b>Award:</b>	\$173,474.00
		<b>Change Order:</b>	\$0.00	<b>Change Order:</b>	\$54,626.53
		<b>Total:</b>	\$173,474.00	<b>Total:</b>	\$228,100.53
<b>Address Code:</b>	001 (15181 SOUTH 2990 WEST, RIVERTON, UT 84065-3078)	<b>Start:</b>	Feb 14, 2018	<b>Start:</b>	Feb 14, 2018
<b>Contract:</b>	1875216	<b>End:</b>		<b>End:</b>	Jun 30, 2018

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 1-3 / PR 1, ITEM #1 REPLACE 7 CONDENSER COILS, 12 HAIL GUARDS	001	CONSTRUCTION	UNK COND- CONTIN	\$29,916.80	Jun 30, 2018
002	PCO 1-3 / PR2, ITEM #3, REPIPE 5 ROOF DRAINS INSULATE 4 DRAIN LINES	001	CONSTRUCTION	UNK COND- CONTIN	\$2,366.00	Jun 30, 2018
003	REPLACE 22 BOOT FLASHINGS LINE ITEMS 2-4	001	CONSTRUCTION	UNK COND- CONTIN	\$23,994.73	Jun 30, 2018
004	CREDIT ON THERMOSTATS	001	CONSTRUCTION	UNK COND- PROJEC	\$(1,651.00)	Jun 30, 2018



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1875216

## Construction Contract Summary

### 1875216 - Dfcm | Brigham Regional Center Rooftop Hvac Units Replacemen

<b>Project Title:</b>	Brigham Regional Center Rtu Replacement, Heat Trace, Drain Pipe Replacement	<b>Vendor #:</b>	114723A
<b>Project #:</b>	<u>18084310</u>	Tod R Packer Heating & Air Conditioning	
<b>Program Director:</b>	Tim Parkinson (104577)	15181 South 2990 West	
<b>Open PO's-Prj:</b>	(1) for <u>\$1,800.00</u>	Riverton, Ut 84065-3078	
<b>Contract Name:</b>	Dfcm   Brigham Regional Center Rooftop Hvac Units Replacemen	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Const Remodel	<b>DO #:</b>	180420000013606
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695940
<b>Building:</b>	08441	Brigham City Regional Complex	

<b>Component:</b>	Construction (6)	<b>Expense Budget:</b>	6400
<b>Account:</b>	<u>3000-300-3341-FXA-18084310</u>	Remodel & Improve Curenrt Expense	

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
GFFY2018	100.00	\$220,000.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$220,000.00</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
5/3/18	18084310#1	Invoice Released	\$81,975.00
5/14/18	18084310#2	Invoice Released	\$62,975.00
<b>Total Payments:</b>			<b>\$ 144,950.00</b>

### Retainage Summary

Date	Invoice #	Status	Amount
5/8/18	1875216#1.	Invoice Released	\$4,314.00
5/14/18	1875216#2	Invoice Released	\$3,315.00
<b>Retainage Total:</b>			<b>\$7,629.00</b>

### Release Summary

Release Date	Release	Amount
	Release # 1	
	Release # 2	
	Release # 3	
	Release # 4	
	Release # 5	
<b>Release Total:</b>		<b>\$ 0.00</b>
<b>Net Retainage:</b>		<b>\$ 7,629.00</b>

### Contract Summary

Adjusted Contract Value:	\$ 228,100.53
Paid to Contractor:	\$144,950.00

### Change Order Summary

#### Awards

Award Date	Number	Amount
01/31/2018	A001	\$173,474.00
<b>Total Award:</b>		<b>\$ 173,474.00</b>

#### Change Orders

Date	Number	Status	Amount
6/30/18	CO 001	Co Executed	\$54,626.53
<b>Change Order Total:</b>			<b>\$54,626.53</b>
Total Amendments (Less: Award Bid Pack Changes):			\$54,626.53
<b>Adjusted Contract Value:</b>			<b>\$228,100.53</b>

Change Order % of Original:	31.49%
Percentage of Contract Paid:	66.89%

Dates		Days	
From	To	Target	Lapsed
2/14/18	6/30/18	136	133
<b>Adjusted</b>	<b>Substantial</b>	<b>Original</b>	<b>Days</b>
6/30/18		5/16/18	

Percentage of Time Lapsed: 97.79%



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1875216

## Construction Contract Summary

Retainage to Bank:	\$7,629.00
Total Paid:	\$152,579.00
<b>Contract Balance:</b>	<b>\$75,521.53</b>
<b>Contractor Summary</b>	
Adjusted Contract Value:	\$ 228,100.53
Paid to Contractor:	\$144,950.00
Retainage Releases:	\$ .00
Total Paid to Contractor:	\$144,950.00
<b>Contractor Balance:</b>	<b>\$83,150.53</b>

<b>Reasons for Change Orders</b>		
<u>Reason</u>	<u>Percent</u>	<u>Amount</u>
Unk Cond-contin	103.02%	\$56,277.53
Unk Cond-projec	-3.02%	-\$1,651.00
<b>Total Changes (less Award Bid Packs):</b>		<b>\$54,626.53</b>



## Construction Change Order

Construction Change Order			
<b>Description:</b>	CO 005 SOUTHERN UTAH UNIVERSITY BOILER #3 REPLACEMENT ROB ROBINSON	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	May 10, 2018
		<b>Total Amount:</b>	\$42,519.51
		<b>New End Date:</b>	May 31, 2018
<b>Capital Project:</b>	17165730 (SUU - HEAT PLANT BOILER #3 REPLACEMENT)		

Contractor		Original		Change	
<b>Contractor:</b>	VC0000129154 (COMMERCIAL MECHANICAL SYSTEMS & SERVICE)	<b>Award:</b>	\$1,685,289.00	<b>Award:</b>	\$1,685,289.00
		<b>Change Order:</b>	\$79,337.07	<b>Change Order:</b>	\$121,856.58
		<b>Total:</b>	\$1,764,626.07	<b>Total:</b>	\$1,807,145.58
<b>Address Code:</b>	001 (3395 WEST 1820 SOUTH, SALT LAKE CITY, UT 84104)	<b>Start:</b>	Feb 2, 2017	<b>Start:</b>	Feb 2, 2017
<b>Contract:</b>	1775244	<b>End:</b>		<b>End:</b>	May 31, 2018

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 14 PROVIDE ADDITIONAL COMPRESSED AIR SOLENOID VALVES, ROTOMETERS AND REGULATORS FOR BETTER AIR USAGE. THIS CHANGE WAS NEEDED TO MAKE THE HIGHER EFFICIENT BOILER WORK WITH THE OLDER EXISTING BOILERS IN THE HEAT PLANT.	001	CONSTRUCTION	UNK COND-CONTIN	\$10,212.00	May 31, 2018
002	PCO 15, PR 13, PROVIDE NEW AIR COMPRESSOR. EXISTING ONE IS LEAKING OIL AND STRUGGLING TO KEEP UP WITH THE NEW BOILER. THIS CHANGE WAS NEEDED TO MAKE THE HIGHER EFFICIENT BOILER WORK WITH THE OLDER EXISTING BOILERS IN THE HEAT PLANT.	001	CONSTRUCTION	UNK COND-CONTIN	\$26,754.09	May 31, 2018
003	PCO 16, PR 14, REPLACE EXISTING FUEL BACKPRESSURE VALVE, PR15, REPLACE BOILER FEED WATER BACKPRESSURE VALVE. THIS CHANGE WAS NEEDED TO MAKE THE HIGHER EFFICIENT BOILER WORK WITH THE OLDER EXISTING BOILERS IN THE HEAT PLANT.	001	CONSTRUCTION	UNK COND-CONTIN	\$5,553.42	May 31, 2018



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1775244

## Construction Contract Summary

### 1775244 - Southern Utah University | Heat Plant Boiler #3 Replacement |

<b>Project Title:</b>	Suu - Heat Plant Boiler #3 Replacement	<b>Vendor #:</b>	VC0000129154
<b>Project #:</b>	17165730		Commercial Mechanical Systems & Service
<b>Program Director:</b>	Rob Robinson (198595)		3395 West 1820 South
<b>Open PO's-Prj:</b>	(1) for \$5,000.00		Salt Lake City, Ut 84104
<b>Contract Name:</b>	Southern Utah University   Heat Plant Boiler #3 Replacement	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Const Remodel	<b>DO #:</b>	170228000013155
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695764
<b>Building:</b>	00206		Heat Plant

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	
<b>Account:</b>			

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
<b>Funding Totals:</b>			

### Payment Summary

Date	Invoice #	Status	Amount
5/16/17	17165730#1	Invoice Released	\$133,704.90
7/6/17	17165730#2	Invoice Released	\$40,750.25
7/31/17	17165730#3	Invoice Released	\$49,565.06
8/29/17	17165730#4	Invoice Released	\$40,459.53
9/13/17	17165730#5	Invoice Released	\$955,255.01
10/10/17	17165730 #6	Invoice Released	\$38,185.87
11/6/17	17165730#7	Invoice Released	\$221,753.28
12/5/17	17165730#8	Invoice Released	\$65,567.50
2/13/18	17165730#9	Invoice Released	\$98,339.30
<b>Total Payments:</b>			<b>\$ 1,643,580.70</b>

### Retainage Summary

Date	Invoice #	Status	Amount
5/16/17	1775244#1	Invoice Released	\$7,037.10
7/6/17	1775244#2	Invoice Released	\$2,144.75
7/31/17	1775244#3	Invoice Released	\$2,608.68
8/29/17	1775244#4	Invoice Released	\$2,129.46
9/13/17	1775244#5	Invoice Released	\$50,275.00
10/10/17	1775244 #6	Invoice Released	\$1,979.78
11/6/17	1775244#7	Invoice Released	\$11,701.22
12/5/17	1775244#8	Invoice Released	\$3,452.50
2/13/18	1775244#9	Invoice Released	\$5,175.76
<b>Retainage Total:</b>			<b>\$86,504.25</b>

### Change Order Summary

#### Awards

Award Date	Number	Amount
01/20/2017	A001	\$1,685,289.00
<b>Total Award:</b>		<b>\$ 1,685,289.00</b>

#### Change Orders

Date	Number	Status	Amount
6/28/17	CO 001	Co Executed	\$17,966.45
10/17/17	CO 002	Co Executed	\$15,512.35
10/17/17	CO 003	Co Executed	\$11,317.15
1/29/18	CO 004	Co Executed	\$34,541.12
5/10/18	CO 005	Co Executed	\$42,519.51

**Change Order Total: \$121,856.58**

Total Amendments (Less: Award Bid Pack Changes): \$121,856.58

**Adjusted Contract Value: \$1,807,145.58**



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1775244

## Construction Contract Summary

### Release Summary

Release Date	Release	Amount
	Release # 1	
	Release # 2	
	Release # 3	
	Release # 4	
	Release # 5	
	<b>Release Total:</b>	<b>\$ 0.00</b>
	<b>Net Retainage:</b>	<b>\$ 86,504.25</b>

Change Order % of Original: 7.23%  
 Percentage of Contract Paid: 95.74%

Dates		Days	
From	To	Target	Lapsed
2/2/17	5/31/18	483	510
<u>Adjusted</u>	<u>Substantial</u>	<u>Original</u>	<u>Days</u>
5/31/18	5/29/18	8/31/17	
<b>Percentage of Time Lapsed:</b>			<b>105.59%</b>

### Contract Summary

Adjusted Contract Value:	\$ 1,807,145.58
Paid to Contractor:	\$1,643,580.70
Retainage to Bank:	\$86,504.25
Total Paid:	\$1,730,084.95
<b>Contract Balance:</b>	<b>\$77,060.63</b>

### Reasons for Change Orders

Reason	Percent	Amount
Ae Omission-con	14.16%	\$17,254.63
Agency Scope-p	-2.22%	-\$2,700.00
Agency Scope- A	15.56%	\$18,958.33
Unk Cond-contin	63.21%	\$77,026.47
Dfcm Scope-cont	9.29%	\$11,317.15
<b>Total Changes (less Award Bid Packs):</b>		<b>\$121,856.58</b>

### Contractor Summary

Adjusted Contract Value:	\$ 1,807,145.58
Paid to Contractor:	\$1,643,580.70
Retainage Releases:	\$ .00
Total Paid to Contractor:	\$1,643,580.70
<b>Contractor Balance:</b>	<b>\$163,564.88</b>



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

PROJ #	DEPT	PROJECT TITLE	STATE FUNDS- DEVELOPMENT	STATE FUNDS- IMPROVEMENT	DOT FUNDS	DESCRIPTION	% of Constr. Budget
<b>BEGINNING BALANCE</b>			<b>6,975,946.91</b>	<b>8,549,118.60</b>	<b>-</b>		
<b>INCREASES TO PROJECT RESERVE FUND:</b>							
11291300	DFCM	TRANSFER FROM CAP. IMPR PROJECT RESERVE TO CAP. DEV PER UTAH CODE 63A-5-209	5,200,000.00			Project Residual	
17026240	OWATC	OGDEN/WEBER ATC BUSINESS DEPOT OGDEN BAY 2 REMODEL/BUILDOUT	26,545.12			Project Residual	0.40%
15316050	CAPITOL	STATE CAPITOL STRUCTUREWARE UPGRADE ON BUILDING CONTROLS		11,333.80		Project Residual	10.37%
17034080	DCC	RIO GRANDE BLDG REFURBISH MARBLE FLOORS AND INTERIOR WOOD		6,881.00		Project Residual	2.73%
17097230	DEAF & BLIND	OGDEN SCHOOLS FOR THE DEAF AND BLIND CARD ACCESS SYSTEM,		2,249.70		Project Residual	0.50%
17113640	DSU	DSU - MOU - MATH/SCIENCE DATA CENTER IMPROVEMENTS		15,057.55		Project Residual	4.63%
17144010	AGRICULTURE	SPRY AGRICULTURE BLDG HVAC UPGRADE		35,287.46		Project Residual	9.75%
17134370	FAIRPARL	FAIRPARK MULTIPLE BLDGS EXTERIOR LIGHT REPLACEMENT		3,972.50		Project Residual	6.35%
14077240	OWATC	OGDEN WEBER ATC BUSINESS BLDG CHILLER REPLACEMENT AND BOILER		4,773.26		Project Residual	0.95%
17164730	SUU	MOU - SUU PE, LIBRARY, GC, SSSC, AND ALUMNI BUILDINGS FIRE ALARM PANET		185.00		Project Residual	0.12%
17216550	PUBLIC SAFETY	OREM PUBLIC SAFETY BLDG IRRIGATION AND LANDSCAPE UPGRADES		2,203.00		Project Residual	5.51%
15105550	PUBLIC SAFETY	DRAPER DRIVER'S LICENSE/MOTOR VEHICLE BLDG LANDSCAPING IMPROVEMENTS		4,973.00		Project Residual	88.66%
17344280	TOOELE ATC	TOOELE ATC METER AUTOMATION		1,896.00		Project Residual	8.88%
15165730	SUU	MOU - SUU FIRE ALARM REPLACEMENT IN VARIOUS BUILDINGS		105.00		Project Residual	0.13%
15201470	UNG	MANTI NATIONAL GUARD ARMORY SEPARATE NEUTRALS AND GROUNDING WIRES		52,179.46		Project Residual	44.41%
15217700	SNOW	SNOW COLLEGE GREENWOOD HALL/COTTAGES STEAM AND CONDENSATE PIPING		16,378.00		Project Residual	2.69%
17038220	DATC	DAVIS ATC MAIN CAMPUS WELDING SHOP & KITCHEN MAKE-UP AIR		12,456.75		Project Residual	2.77%
17117240	OWATC	OGDEN/WEBER ATC CAMPUS WIDE DOOR ACCESS SYSTEM		13,335.42		Project Residual	3.81%
17153640	DSU	DSU - MOU - MCDONALD CENTER REFURBISH AND MECHANICAL SYSTEM UPGRADE		50.00		Project Residual	0.01%
18111230	SLC	SLC LIBBY EDWARDS DEAF AND BLIND CAMPUS SECURITY CAMERA SYSTEM		93,878.75		Project Residual	55.22%
18147640	DSU	MOU - DSU ECCLES FINE ARTS DIMMER PANEL AND ELECTRICAL IMPROVEMENTS		402.00		Project Residual	0.82%
18146290	DXATC	DXATC CANOPY ADDITION		37,454.61		Project Residual	58.78%
18157900	UDOT	UDOT MTF REPLACE AIR COOLED CHILLER CU-2		2,950.33		Project Residual	4.71%
17312150	COURTS	TOOELE COURTHOUSE HVAC CONTROLS UPGRADE FRONT END SOFTWARE		17,760.00		Project Residual	40.48%
18230470	UNG	PRICE NATIONAL GUARD ARMORY SEWER UPGRADE		17,404.70		Project Residual	57.55%
<b>DECREASES TO PROJECT RESERVE FUND:</b>							
15310100	CORRECTION	UTAH STATE CORRECTIONAL FACILITY (USCF)	(9,000,000.00)			Project Residual	2%
15015300	DFCM	TRANSFER FROM CAP. IMPR PROJECT RESERVE TO CAP. DEV PER UTAH CODE 63A-5-209		(5,200,000.00)		Project Residual	
15063150	COURTS	COURTS OLD OGDEN JV COURT REMODEL/ ADMINISTRATIVE OFFICE		(310.32)		Project Residual	0%
18140310	DFCM	STATE LIBRARY/DSVBI GENERATOR & SWITCH GEAR REPLACEMENT		(16,196.00)		Construction Budç	17%
18216790	UVU	UVU LOSEE CENTER RESTROOM UPGRADES		(24,399.00)		Construction Budç	8%
18221420	USH	STATE HOSPITAL CHAPEL HVAC AND ELECTRICAL UPGRADES		(69,751.00)		Construction Budç	50%
17041310	DFCM	OGDEN REGIONAL CENTER EAST PARKING STRUCTURE, REPAIR CONCRETE STAIRS		(20,524.00)		Construction Budç	23%
<b>OTHER ITEMS</b>							
17166730	SUU	SUU - MUSIC BLDG CHILLER REPLACEMENT- INSPECTION COST		(330.25)			
<b>ENDING BALANCE</b>			<b>3,202,492.03</b>	<b>3,570,775.32</b>	<b>-</b>		

## 12 MONTH PROJECT RESERVE FUNDS ACTIVITY

DEPT	STATE FUNDS- DEVELOPMENT	STATE FUNDS- IMPROVEMENT	DOT FUNDS
<b><u>INCREASES TO PROJECT RESERVE FUND:</u></b>			
ABC Total	-	107,036.35	-
Agriculture Total	-	57,448.46	-
ARCHIVES Total	-	19,575.94	-
BATC Total	-	9,313.73	-
Courts Total	-	249,573.14	-
CPB Total	-	517,255.23	-
DATC Total	-	12,456.75	-
DCC Total	-	7,312.83	-
Deaf & Blind Total	221,481.83	2,249.70	-
DFCM Total	10,200,000.00	554,960.72	-
DHS Total	-	59,092.46	-
DHS - USH Total	-	51,256.53	-
DNR Total	-	7,716.75	-
DNR-PARKS Total	-	36,644.91	-
DNR-Wildlife Total	-	5,942.00	-
DPS Total	-	44,300.33	-
DSU Total	-	68,570.10	-
DWS Total	0	330,700.67	-
DXATC Total	-	89,667.05	-
Education Total	-	64,563.23	-
Fairpark Total	-	193,990.22	-
Health Total	-	406,585.37	-
MATC Total	-	82,554.90	-
OWATC Total	733,315.69	18,108.68	-
Parks Total	-	46,732.02	-
SLCC Total	1,800,000.00	420,334.05	-
Snow Total	-	158,909.70	-
SUU Total	-	184,467.50	-
TATC Total	-	1,896.00	-
TAX Total	-	93,882.54	-
UBATC Total	-	9,626.64	-
UCAT Total	-	10,721.89	-
UDC Total	2,558,486.37	184,098.71	-
UDOT Total	-	209,140.20	-
UNG Total	-	382,426.26	-
UOFU Total	1,900,000.00	-	-
USDC Total	409,150.86	-	-
UVU Total	-	751,781.86	-
VA Total	-	749.29	-
WSU Total	-	182,288.17	-

## 12 MONTH PROJECT RESERVE FUNDS ACTIVITY

DEPT	STATE FUNDS- DEVELOPMENT	STATE FUNDS- IMPROVEMENT	DOT FUNDS
<b><u>DECREASES TO PROJECT RESERVE FUND:</u></b>			
ABC Total	-	(71.50)	-
Courts Total	-	(55,145.08)	-
DFCM Total	(5,000,000.00)	(5,244,195.00)	-
DHS Total	-	(61,699.00)	-
DNR Total	-	(79.25)	-
DNR - PARKS Total	-	(13.23)	-
DSU Total	-	(2,646.79)	-
Education Total	-	(58,057.00)	-
Health Total	-	(2,671.50)	-
HS-USDC Total	(250,000.00)	-	-
MATC Total	-	(37,000.00)	-
SNOW Total	-	(223.00)	-
UBATC Total	(50,000.00)	-	-
UDC Total	(9,000,000.00)	(46,348.50)	-
UDOT Total	-	-	(968,448.86)
PUBLIC SAFETY Total	-	(21,601.00)	-
TAX Total	-	(40,843.00)	-
UDC Total	-	(130,771.80)	-
ABC Total	-	(28,498.00)	-
BATC Total	-	(246,541.00)	-
COURTS Total	-	(13,000.00)	-
CUCF Total	-	(240,236.00)	-
DCC Total	-	(12,564.00)	-
DFCM Total	-	(33,760.00)	-
DSU Total	-	(12,375.33)	-
DWR Total	-	(196,786.00)	-
DWS Total	-	(31,860.00)	-
FAIRPARK Total	-	(23,069.00)	-
SUU Total	(950,000.00)	-	-
UNG Total	-	(9,320.00)	-
VA Total	-	(180,622.00)	-
UDOT Total	-	(45,789.50)	-
UNG Total	-	(246,272.00)	-
USH Total	-	(69,751.00)	-
USU Total	(572,567.00)	-	-
UVU Total	-	(24,399.00)	-
WSU Total	-	(314,731.00)	-