

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

---

**Wednesday, May 1, 2019  
State Capitol  
350 N. State Street  
Room 250  
Salt Lake City, UT 84114  
9:00 am**

- (Action) 1. **Building Board: Oath of Office for New Members**
- (Action) 2. **Approval of Minutes from the April 3, 2019 Building Board Meeting**
- (Action) 3. **DFCM: State Facility Energy Efficiency Fund Loan Request for the State Mail and Distribution Services Warehouse Lighting Upgrade**
- (Action) 4. **University of Utah: Request for the Biomedical Polymers Research Building Lab Remodel (Non-State Funded)**
- (Information) 5. **Weber State University: Update on the Ogden Campus Outdoor Recreation Center (Non-State Funded)**
- (Information) 6. **Administrative Reports for the University of Utah and Utah State University**
- (Information) 7. **Administrative Report for DFCM**
- 8. **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 538-3238 (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, Building Board Director  
Date: May 1, 2019  
Subject: **Approval of Minutes from the April 3, 2019 Building Board Meeting**

---

Attached for review and approval are the minutes from the April 3, 2019 Building Board meeting.

# Utah State Building Board



## MEETING

April 3, 2019

---

## MINUTES

### **Members in Attendance:**

Ned Carnahan, Chair  
Jeff Reddoor, Director  
Mike Kelley  
Lisa Barrager  
Joe Burgess  
Wendell Morse  
Gordon Snow

### **Guests in Attendance:**

Patty Yacks	Building Board
Mike Smith	Building Board
Tani Downing	Department of Administrative Services
Ken Hansen	Department of Administrative Services
Darrell Hunting	Department of Administrative Services
Nick Radulovich	Department of Administrative Services
Scott Whitney	Department of Administrative Services
Greg Peay	Department of Corrections
Tyson Walker	Department of Human Services
Taylor Kauffman	Governor's Office of Management and Budget
LTC Wolff	Utah National Guard
Senator Cullimore	Utah State Legislature
Sid Pawar	AJC Architects
Kailie Fennell	Arch Nexus
Steve Kieffer	Big-D Construction
Jonathan Hickerson	EDA
Ellen Parrish	Method Studio
Heather Knighton	MHTN Architects
Eric Tholen	Michael Baker
Malin Francis	Salt Lake Community College
Bob Askerlund	Salt Lake Community College
Tiger Funk	Southern Utah University

Adam Young	Spectrum Engineers
Ken Nye	University of Utah
Ben Berrett	Utah State University
Rich Amon	Utah System of Higher Education
Mark Halverson	Weber State University
William French	X Mission

On Wednesday, April 3, 2019, the Utah State Building Board held a regularly scheduled meeting in Room 250 of the State Capitol. The meeting was called into order at 9:00 A.M. Chair Carnahan thanked Senator Cullimore and Director Downing for attending this meeting.

**❑ APPROVAL OF MINUTES FROM THE MARCH 6, 2019 BOARD MEETING**

Chair Carnahan asked for comments or corrections to the minutes from the December Building Board meeting. None were brought forward.

**MOTION: Mr. Burgess moved to approve the minutes from the March 6, 2019 Board Meeting. The motion was second by Mr. Snow and passed unanimously.**

**❑ UTAH NATIONAL GUARD: REQUEST TO NAME BUILDING 9500, AT ARMY GARRISON CAMP WILLIAMS AFTER SSG AARON R. BUTLER**

LTC Wolff presented a request to name Building 9500, at Army Garrison Camp Williams after fallen hero, SSG Aaron R. Butler, who was killed in action in Afghanistan on the evening of August 16, 2017. Building 9500 is the new 19th Special Forces Readiness Center, currently under construction

**MOTION: Mr. Morse moved to approve Utah National Guard's request to name Building 9500, at Army Garrison Camp Williams after SSG Aaron R. Butler. The motion was second by Ms. Barrager and passed unanimously.**

**❑ FIVE YEAR NOTICE OF REVIEW AND STATEMENT OF CONTINUATION FOR RULE R23-23, HEALTH REFORM – HEALTH INSURANCE COVERAGE IN STATE CONTRACTS – IMPLEMENTATION.**

Mr. Kelley recommended that the Board authorize the filing of the Five Year Notice of Review and Statement of Continuation for Rule 23-23. Rule 23-23 establishes health insurance provisions in certain design and/or construction contracts.

**MOTION: Mr. Snow moved to approve the Five Year Notice of Review and Statement of Continuation for Rule R23-23, Health Reform – Health Insurance Coverage in State Contracts - Implementation. The motion was second by Mr. Burgess and passed unanimously.**

**❑ BUILDING BOARD: APPROVAL OF FY20 CAPITAL IMPROVEMENT LIST**

Director Reddoor presented the finalized FY20 Capital Improvement List for review and approval by the Board. This year, the legislature approved a 1.2% increase (approximately \$11M). In total, over \$138.3M in capital improvement funds have been allocated to 356 projects. 60% of the funds have been allocated to higher-ed institutions and 40% have been allocated to State agencies.

**MOTION: Ms. Barrager moved to approve the FY20 Capital Improvement List. The motion was second by Mr. Burgess and passed unanimously.**

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

Mr. Nye delivered the administrative report for the University of Utah. There were 14 professional service agreements and 3 construction contracts issued. The report covers the period of February 21, 2019 – April 3, 2019.

Construction contracts awarded during this period consist of

- Item 1; ACC Connector - This is a CM/GC contract awarded Jacobsen Construction. The initial contract amount is just for preconstruction services and the balance will be added by change order.

Report of Project Reserve Fund Activity

- The closeout of two capital improvement projects resulted in the total transfer of \$336,617.69 of residual funds to the Project Reserve Fund per statute.
- No decreases
- Balance: The balance increased to \$791,120.20 which is within the range that we have been trying to maintain. As a result, we have now returned to a balance that is sustainable in supporting projects going forward

Report of Contingency Reserve Fund

- No increases
- Decreases: Project 22147; Wasatch Drive Area Road Rebuild - This transfer of \$69,336.23 covers the cost of an unforeseen condition regarding soil conditions which required over-excavation of soil and replacement with structured fill beyond what had been anticipated in the bidding documents.
- Balance: Our analysis, using the same methodology employed by DFCM, indicates that the current balance of \$2,592,337 is adequate to complete the projects that have been authorized and does not reflect an excess balance.

Mr. Berrett delivered the administrative report for Utah State University. There were 7 professional service agreements and 12 construction contracts issued. The report covers the period of February 22, 2019 – March 22, 2019.

Report of Contingency Reserve Fund

- No projects needed funds or contributed to the contingency reserve fund during this reporting period. Based on an internal risk assessment, the University finds this fund's balance of \$533,071 to be adequate.

Report of Project Reserve Fund Activity

- Three projects needed funds 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 of \$1,034,121 to be adequate.

Current Delegated Projects List

- Of USU's 85 projects, 5 are pending, 24 are in the design/study phase, 36 are in construction, 13 are substantially complete and 7 are complete. The 7 projects completed during this period were Bike Racks/Site Furn FY17, Blue Square Parking Expansion, Emergency Generator FY14, HVAC Controls Upgrade FY15, Parking Lot Repair & Seal, USUE Infrastructure/Automation Upgrade and Utility Meter Upgrades FY16.

#### **❑ ADMINISTRATIVE REPORT FOR DFCM**

Mr. Hunting delivered the administrative report for the Division of Facilities Construction Management. The report covers the period of January 15, 2019 – February 15, 2019. There are no significant updates to the lease report. 37 professional service agreements and 30 construction contracts were issued.

Construction Contracts:

- Item #14: Ogden/Weber Tech College - Project Reserve Funds were used to cover this bid over budget.
- Item #18: Snow College Lucy Phillips Classroom Building Roof Replacement - Unallocated roofing funds were used to cover this bid over budget.
- Item #26: Ogden Schools for the Deaf and Blind Therapeutic Pool and Restroom Upgrades - Project Reserve Funds and agency funds were used to cover this bid over budget

Contingency Reserve Fund, Capital Development started period with \$5,907,375, had no increases and one decrease for \$24,583, ending with a balance of \$5,882,792.

- Dixie State University Human Performance & Student Wellness Center - This transfer of \$24,583 covers the State's share of change order #5.

Contingency Reserve Fund, Capital Improvement started period with \$10,643,261, had no increases totaling and multiple decreases totaling \$205,144, ending with a balance of \$10,438,117.

- Uintah Basin Technical College Roosevelt Building Piping Replacement - This transfer of \$81,662 covers change order #2
- Dixie State University Program Change Automotive Building to Facility Management - This transfer of \$77,065 covers change order #1.

Development Project Reserve Fund had two increases, ending with a balance of \$2,550,953. The Improvement project reserve fund started with a balance of \$5,023,416 had multiple transfers in of \$636,513 and four transfers from the fund of \$95,427, ending with a balance of \$5,564,502.

**❑ CHANGES TO BUILDING BOARD RESPONSIBILITIES**

Director Reddoor reviewed the Board's responsibilities going forward after SB102 and HB349 passed this legislative session. Below is an overview of these changes that go into effect May 14, 2019.

Responsible to:

- Approve rules DFCM brings to the Building Board
- Make Building Board rules
- Review and approve standards
- Approve agency delegation
- Review and prioritize state agency (excluding higher-ed) capital development projects
- Review and recommend non-state funded capital development projects
- Review and recommend higher-ed capital development projects
- Prioritize higher-ed non-dedicated projects (but not dedicated projects)
- Fit the higher-ed non-dedicated projects into the state-wide prioritization
- Send 5-yr book to Legislature and Governor's Office

No longer responsible to:

- Prioritize higher-ed dedicated capital projects
- Managing capital improvement projects and process
- Create 5-year book

Mr. Hunting with DFCM and Mr. Amon with USHE have agreed to present how these bills effect their agency procedures in a future Board meeting.

**ADDITIONAL/FUTURE AGENDA ITEMS**

This is the final meeting for Chair Carnahan and Mr. Snow. The Board thanked these men for their dedication and guidance. The Board has submitted a list of potential candidates for member vacancies to the Governor's Office.

**ADJOURNMENT**

**MOTION: Mr. Snow moved to adjourn the meeting. The motion was second by Chair Carnahan and passed unanimously.**

The meeting adjourned at 10:20 A.M.



Gary R. Herbert  
Governor

# Utah State Building Board

4110 State Office Building  
Salt Lake City, Utah 84114  
Phone (801) 538-3238  
Fax (801) 538-3844

## MEMORANDUM

To: Utah State Building Board  
From: Sarah Boll, DFCM High Performance Building Program Director  
Cat Bartolini, DFCM Building Performance Project Manager  
Bob Lund, DFCM Facility Manager  
Date: May 1, 2019  
Subject: **DFCM: State Facility Energy Efficiency Fund Loan Request for the State Mail and Distribution Services Warehouse Lighting Upgrade**

In accordance with Utah Code section 63A-5-603(6) the attached State Facility Energy Efficiency Fund (SFEFF) loan application is being presented for review and approval. The proposed loan in the amount of \$13,050 has been requested by Bob Lund, DFCM Facility Manager, to fund a lighting upgrade for the State Mail and Distribution Services Warehouse. The total estimated annual savings of \$2,726 and simple payback 3.3 years (with incentives) meet the DFCM Building Performance Group's expectations and guidelines for SFEFF funding. The loan application has been reviewed and approved by Sarah Boll, DFCM High Performance Building Program Director and we recommend that the loan be approved by the Building Board.

The existing lighting at the State Mail Warehouse is antiquated and inefficient. In some areas, the lighting is insufficient and does not provide adequate illumination for the space. In addition, the current metal halide fixtures can take up to 30 minutes to turn back on during a power outage when the building switches to generator power. Bob Lund, the facility manager, has requested funding from the loan program to upgrade these fixtures to LEDs throughout the warehouse. This project will not only increase illumination throughout the space providing increased comfort, but will also generate significant energy cost savings and fix the issue of delayed illumination during power outages.

Attachments:  
State Facility Energy Efficiency Fund Loan Application  
Rocky Mountain Power Savings Reports

# State of Utah

## State Facility Energy Efficiency Fund Loan Application

**A. State Agency:**

DFCM

**B. Building name & location:**

Utah Mail and Distribution Services  
250 N 1950 W SLC 84111

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

-State mail and distribution services  
-Approx. 40,000 sq ft

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

-Replace existing lighting 400W Metal Halide fixtures with LEDs (30 fixtures)  
-Current fixtures take up to 30 minutes to turn back on when generator is switched on during power outage

**E. Project Description:**

Eligible Measure / Materials to be installed	Estimated Cost of Measure	Projected Annual Energy Savings	Projected Annual Cost Savings
LED Retrofit kit – High/Low Bay 185 W	\$13,050	40,129 kWh	\$2,726
<b>TOTAL</b>			

**F. Rebates and Incentives:**

Provider and type of rebate or incentive	Estimated Amount of incentive
Questar Gas	
Rocky Mountain Power	\$4,012.90
<b>TOTAL</b>	<b>\$4,012.90</b>

**G. Payback**

-3.3 years w/ incentive  
-4.8 w/out incentive

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

We will use BuildingOS to track and verify savings once the project is complete

**I. Commissioning procedures:**

N/A

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

- Lights will turn back on immediately during power outage
- More comfortable work environment
- Warehouse will be better lit
- Lower energy consumption and costs

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

Estimated costs:	\$ 13,050
Other funds to be used on project:	\$
<b>Total proposed loan amount:</b>	<b>\$ 13,050</b>

**L. Attachments**

-Rocky Mountain Power report and lighting tool



Project ID	
Lighting Coordinator	
Tool Prepared by	toby shaw
PacifiCorp PM	
Account Manager	

V 070118.1

**Project Cost**

Material	Labor	Other	Total Project Cost
\$10,800.00	\$2,250.00	\$0.00	<b>\$13,050.00</b>

**Space Type & Size**

Calculation Method	Multiple Spaces	Total Allowed Wattage	34,800
<b>Space Types</b>		<b>sq. ft.</b>	<b>watts / sq. ft.</b>
Post Office		40,000	<b>0.87</b>
		<b>40,000</b>	<b>0.87</b>

**Lighting Operation Schedules**

Standard Schedule		Day	A	B	C	D	E
Op Weeks/Year	52	<b>Mon</b>	17.0				
# Holidays Closed	5	<b>Tue</b>	17.0				
<b>Seasonal (optional)</b>		<b>Wed</b>	17.0				
On Schedule		<b>Thu</b>	17.0				
Off Schedule		<b>Fri</b>	17.0				
Weeks On per Year		<b>Sat</b>	0.0				
# Holidays Closed		<b>Sun</b>	0.0				
		<b>Total</b>	<b>4,371</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Admin**

<b>Measure Effective Date</b>	<input type="checkbox"/> Inspection Required	Incentive	DSMC
10/2/2018 (Audit Date)	<b>Pre-Inspect</b> <b>Post-Inspect</b>	<b>iO</b>	Update
		Offer	

<b>Project Name, Original Audit</b>	Utah Mail & Distribution Services	10/2/2018
<b>Construction Type, Stage</b>	Retrofit	Preliminary (Pre-Install)
<b>Installation Address</b>	250 N 1950 W	
<b>City, State, Zip</b>	Salt Lake City	UT 84111
<b>Account, Meter, Rate</b>	09223026-017 3	77249013 ☁ 6

**Participant Information** (As Shown On Tax Forms)  Eligibility Confirmed

<b>Business Name</b>	State of Utah Mail & Distri. Services		
<b>Address</b>	250 N 1950 W	<input type="checkbox"/> Same as Above	
<b>City, State, Zip</b>	Salt Lake City	UT	84111
<b>Contact, Title</b>	Catherine Bartolini	Facilities Coordinator	
<b>Phone, Email</b>	801-518-1077	cbartolini@utah.gov	
<b>Business Type</b>	Warehouse - storage areas		
<b>Participant is:</b>	<input checked="" type="checkbox"/> Account Holder <input checked="" type="checkbox"/> Building Owner <input checked="" type="checkbox"/> Electric User		

**Vendor Information**

<b>Business Name</b>	Conserve-A-Watt Lighting		
<b>Address</b>	2327 so Decker Lake Blvd		
<b>City, State, Zip</b>	West Valley	UT	84119
<b>Contact</b>	Toby Shaw		
<b>Phone, Email</b>	801-975-9363	tobys@cawlighting.com	

**Payee Information**

<b>Incentive Should Be Addressed To:</b>	Other Information (Listed Below)		
<b>Attention, Phone</b>	Catherine Bartolini		
<b>Business Name</b>	Division of Facilities Construction & Management		
<b>Address</b>			
<b>City, State, Zip</b>	Salt Lake City	UT	

Utah Mail & Distribution Services

Project Stage: Preliminary (Pre-Install)  
 Construction Type: Retrofit  
 Project State: UT

wattsmart<sup>®</sup> Business

Operating Schedules

		hrs/yr
A	17.0 (Mo), 17.0 (Tu), 17.0 (We), 17.0 (Th), 17.0 (Fr), 0.0 (Sa), 0.0 (Su), 52 wks/yr, 5 holidays	4,371
B	unused operating schedule	0
C	unused operating schedule	0
D	unused operating schedule	0
E	unused operating schedule	0
S	unused operating schedule	0
X	Full time (24/7) operation, no holidays	8,760
Y	Half time (12/7) operation, no holidays	4,380

Project Totals

	Quantity (Exist/Prop)	Fixture W (Proposed)	Space W (Proposed)	% Wattage Reduction	kWh/yr Savings (Stipulated)	Incentives
Typical - Retrofit	30 / 30	185	5,550	59.0%	40,129	\$4,012.90
LED Instant Incentives (estimates only)	0 / 0	0	0	0.0%	0	\$0.00
<b>Total</b>	<b>30 / 30</b>	<b>185</b>	<b>5,550</b>	<b>59.0%</b>	<b>40,129</b>	<b>see below</b>

<b>4.79 yrs - SPB w/o Incentive</b> (3.32 yrs - SPB w/ Incentive)	<b>Good (&lt;8.0 yrs)</b>	LPD Code	0.870	<b>Total Incentives</b> <b>\$4,012.90</b>
		LPD Existing	0.338	
<b>\$0.33 - Cost/kWh</b>	<b>Good (&lt;\$0.35)</b>	LPD Proposed	0.139	84% ▲ Code

- 
- 
- 

Equipment Selection & Calculations

add/remove fixture rows to the table below  Show/Hide Operating Schedules & ProjectTotals

Line	OpSch	Space Description	Existing Equipment	Quantity (Existing)	Fixture W (Existing, Stipulated)	Space W (Existing, Stipulated)	Proposed Equipment	Quantity (Proposed)	Fixture W (Proposed)	Space W (Proposed)	% Wattage Reduction (Stipulated)	Total kWh/yr Savings (Stipulated)	Total Incentives	Notes / Fixture Parts Number
1	A	WAREHOUSE	Interior: Metal Halide (High/Low Bay) [1L - 400W - CWA]	30	451	13,530	LED Retrofit Kit - High/Low Bay [185W] - Int Occ	30	185	5,550	59.0%	40,129.00	\$4,012.90	
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														

### Customer/Site Information

**State of Utah Mail & Distri. Services**  
Catherine Bartolini, 801-518-1077  
[cbartolini@utah.gov](mailto:cbartolini@utah.gov)

250 N 1950 W  
Salt Lake City, UT 84111  
Meter #: 77249013     Rate: 6

### Vendor Information

**Conserve-A-Watt Lighting**  
Toby Shaw, 801-975-9363  
[tobys@cawlighting.com](mailto:tobys@cawlighting.com)

2327 so Decker Lake Blvd  
West Valley, UT 84119

### Project Information

**Utah Mail & Distribution Services**  
Audit Date: 10/02/2018  
Project Type: Retrofit  
Project Stage: Preliminary (Pre-Install)

## Lighting Assessment Summary

#### Electric Cost Savings<sup>a</sup>



**\$2,726** Per Year

#### Total Project Incentives<sup>a</sup>



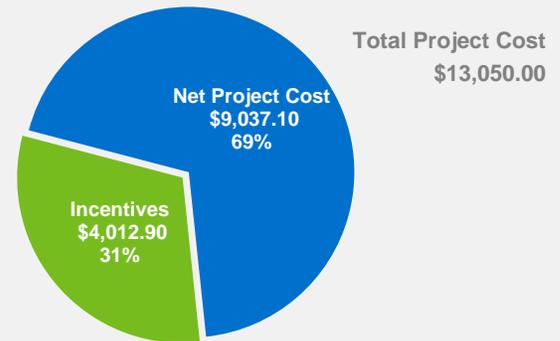
**\$4,012.90**

#### Energy Savings<sup>a, b</sup>



**40,129** kWh/year Energy Savings

**7.5** kW/month Demand Reduction



#### Simple Payback<sup>a</sup>



**3.3 years** with incentives

**4.8 years** without incentives

<sup>a</sup> Energy savings, electric cost savings, and total project incentives are estimates only and intended solely for wattsmart Business lighting projects. Savings may be adjusted for heating/cooling factors based on region and space type. Incentives paid are based upon approved as-installed equipment, operating conditions, and project costs.

<sup>b</sup> Energy savings shown above are estimated actual savings at the customer meter. Incentives are calculated using stipulated fixture savings of 40,129.00 kWh/yr, and a controls savings of 0.00 kWh/yr.

\* Project-Level Lighting Power Density (watts per square foot): Existing (0.338) / Code (0.870) / Proposed (0.139)

## Lighting Project Next Steps

- ✓ Review this assessment report with your auditor.
- ✓ Steps for typical lighting incentives
  1. Before you start your project, submit a completed and signed general application to [wattsmartbusiness@rockymountainpower.net](mailto:wattsmartbusiness@rockymountainpower.net) or have your wattsmart Business vendor submit it. We may need to verify existing equipment through an inspection.
  2. We provide an incentive offer letter. If you do not have a signed incentive offer letter, you will not be able to receive an incentive. Sign the incentive offer letter before you order or purchase equipment.
  3. Upgrade your lighting.
  4. Submit project cost documentation including invoices with a breakdown of materials and labor per the terms outlined in the incentive offer letter. A post-installation inspection may be required.
  5. Receive incentive check within 45 days of completion of step 4.
- ✓ Steps for LED instant incentives
  1. If you have qualifying LED replacements, you can generate an instant incentive application using the gray button on this tab or on the Project Information tab, which you'll need to submit as instructed with all required supporting documentation shown on the application.

# Lighting Workbook Help & Notes

yellow cells indicate input is required

light gray cells indicate auto-calculation based on other inputs

Red text or fields indicates an issue needing attention

Macros must be enabled for the functions of the workbook to work properly. For further explanation, refer to the Microsoft Office Excel Help function.

## Customer Information Page

### Project & Participant Information

Enter the specific details of the location for which the project is being performed. State and Rate Schedule are required to populate the project summary. Account information can be found on the customer utility bill as shown below.

### Payee Information

Enter the payment recipient information. Incentive recipient can be the project's contact, the building owner or tenant, or a third-party trade ally.

### Vendor Information

Enter the information for the vendor involved in the project.

### Construction Type

**Retrofit:** Lighting equipment is installed in a pre-existing facility as an upgrade from an old lighting type to a newer more efficient lighting type.

**New Construction:** Lighting equipment installed in a newly constructed facility or in newly constructed square footage added to an existing facility.

**Major Renovation:** Lighting equipment is installed in a facility use type where the existing system will not meet Owner/Customer projected requirements within existing facility square footage.

**Exterior Only:** Lighting equipment is installed in an exterior only application where interior LPD will not be affected.

**Note:** The lighting tool cannot be used to calculate savings or incentive for new construction or major renovation space types where energy code does not apply. Please contact your project coordinator for additional information.

### Coordinator

Enter the information for the program administration personnel assigned to project coordination. efforts.

### Project Costs (Must enter this information for tool to calculate pay-back)

**Material:** Enter the costs of all installed lighting equipment (fixtures, lamps, ballasts, controls).

**Labor:** Enter the costs of all labor. If the project is self-installed, please provide hours of work performed and billing rate per hour.

**Other:** Enter all other applicable costs (sales tax, permit and disposal fees, equipment rentals).

### Space Type and Size

**Space Type:** Enter the facility type for the project. Up to five building types may be selected.

**SQFT:** Enter the applicable square footage for each selected space type.

**LPD:** Lighting Power Density is the allowed watts per square foot based on the state energy code.

### Operation Schedule

**# Holidays Closed:** This refers to nationally observed holidays during which federal institutions are closed.

**Weeks per Year:** Enter the weeks per year the facility is in operation.

**Schedule 'X':** Use this schedule for 24/7 emergency lighting (i.e. exit signs).

**Schedule 'Y':** Use this schedule for night only lighting.

## Project Information Page

### Equipment Entry:

**Operation Schedule:** For each line item, select from the schedules (A, B, C, D, E, S, X, or Y) that were input on the Customer Information tab.

**Space Description:** For each line item, provide a unique identifier for the specific location of the fixtures.

**Fixtures:** For each line item, select an existing or proposed equipment field and then click the light bulb  icon in the column header. This will launch the fixture builder where you can select the applicable components, including controls, for the equipment you wish to add or update. Once you've added the equipment, enter the appropriate fixture quantity.

## Lighting Savings Methodology

### Lighting Energy Savings Calculations

For each line in the tool (generally indicative of an individual space in a building), annual lighting savings (kWh/yr) are calculated by subtracting the proposed space energy use (proposed fixture wattage multiplied by the quantity of proposed fixtures, multiplied by the annual operating hours, and then dividing by 1000) from the baseline space energy use (baseline fixture wattage multiplied by the quantity of baseline fixtures, multiplied by the annual operating hours, and then dividing by 1000). This is then multiplied by an applicable heating/cooling factor based on region and space type selections.

### Lighting Demand Savings Calculations

For each line in the tool, demand savings (kW) are calculated by subtracting the proposed space wattage (proposed fixture wattage multiplied by the quantity of proposed fixtures, and then dividing by 1000) from the baseline space wattage consumption (baseline fixture wattage multiplied by the quantity of baseline fixtures, and then dividing by 1000). The resultant kW reduction is then multiplied by an appropriate demand diversity factor.

### Baseline Wattage

The baseline wattage is generally the actual fixture wattage, except for fixtures/lamps that are regulated by federal efficacy standards, in which case the baseline wattage is a stipulated wattage consistent with a fixture/lamp that is minimally compliant with the efficacy standard. A list of fixtures with stipulated wattages is located on the website.

### Project Savings Calculations

The calculated lighting savings (kWh/yr) from each line in the tool are summed to determine the project savings. Project savings are utilized with reported customer costs to determine the project simple payback and whether it complies with the 1 year simple payback cap. The tool reports savings in cases where the project simple payback is less than one year, but ineligible for incentives because of the one year simple payback cap. Project savings must be positive for the project to be eligible to receive incentives.

### Ineligible Fixture Savings Calculations

The savings calculation procedure is applied uniformly across all fixture combinations entered into the tool, regardless of whether the installed fixtures are eligible to receive incentives.

### Control Energy Savings Calculations

Control savings are calculated by multiplying the lighting consumption calculated above for existing or proposed fixtures by a fixed percentage based on the control type. For lighting projects replacing existing controls, the net control savings are estimated by subtracting the existing control savings from the proposed control savings for each space/line item in the tool. No demand savings are calculated for lighting controls.



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: Robin Burr, University of Utah  
Date: May 1, 2019  
Subject: **University of Utah: Request for the Biomedical Polymers Research Building Lab Remodel (Non-State Funded)**

The University of Utah requests approval to remodel approximately 14,132 sqft of lab space on the first floor of the Biomedical Polymers Research Building. The project scope includes the reconfiguration of this space including the conversion of some office space into lab space. The project will upgrade infrastructure to address the needs for chilled water, emergency power, data, and fire alarm.

The proposed total project budget of \$6,732,366 is summarized below and will be funded through University of Health Sciences funds. No State funds will be used for this project.

Construction:	\$4,933,402
Soft Costs:	<u>\$1,798,964</u>
<b>TOTAL PROJECT BUDGET:</b>	<b>\$6,732,366</b>

April 17, 2019

Mr. Jeff Reddoor, Director  
Utah State Building Board  
3120 State Office Building  
Salt Lake City, UT 84114

Subject: Project Approval for University of Utah Biomedical Polymers Research Building Lab Remodel

The University of Utah requests approval to remodel approximately 14,132 square feet of lab space on the first floor of the Biomedical Polymers Research Building. The project scope includes the reconfiguration of this space including the conversion of some office space into lab space. The project will upgrade infrastructure to address chilled water needs, emergency power, data, and fire alarm.

The proposed total project budget of \$6,732,366 is summarized below and will be funded through University Health Sciences funds. No state funds will be used for this project.

Construction	\$4,933,402
Soft Costs	<u>\$1,798,964</u>
Total Project Budget	<u>\$6,732,366</u>

This project was approved by the University's Board of Trustees on February 12, 2019 and then by the Board of Regents on March 29, 2019. A funding letter from the University's Chief Financial Officer is attached along with other information. We respectfully seek your support and the opportunity to present this project to the Building Board for approval in the May 1, 2019 meeting.

Thanks, as always, for your consideration and support.

Sincerely,



Robin Burr  
Chief Facilities Officer



---

# BIOPOLYMERS RESEARCH BUILDING (BPRB)

## LAB REMODEL - LEVEL 1

BUILDING BOARD  
5.1.19

# PROJECT NEED AND BACKGROUND:

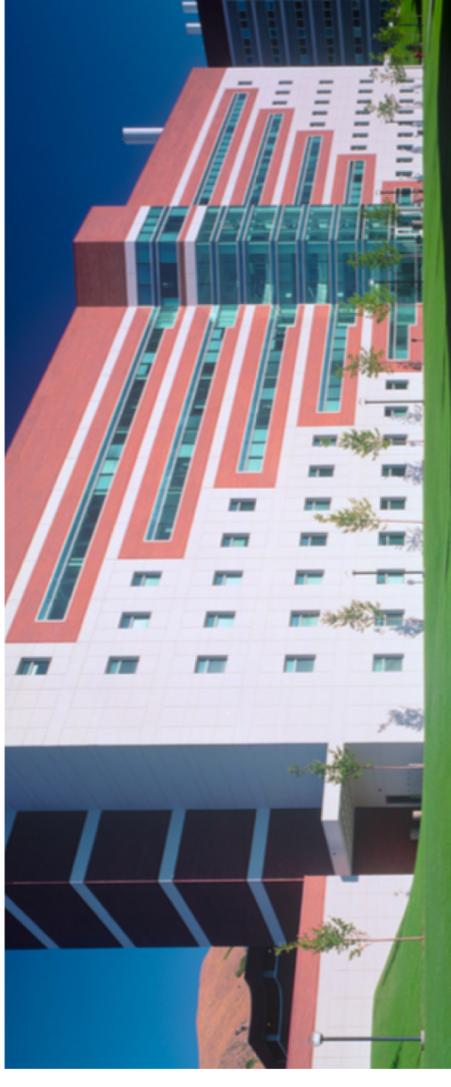
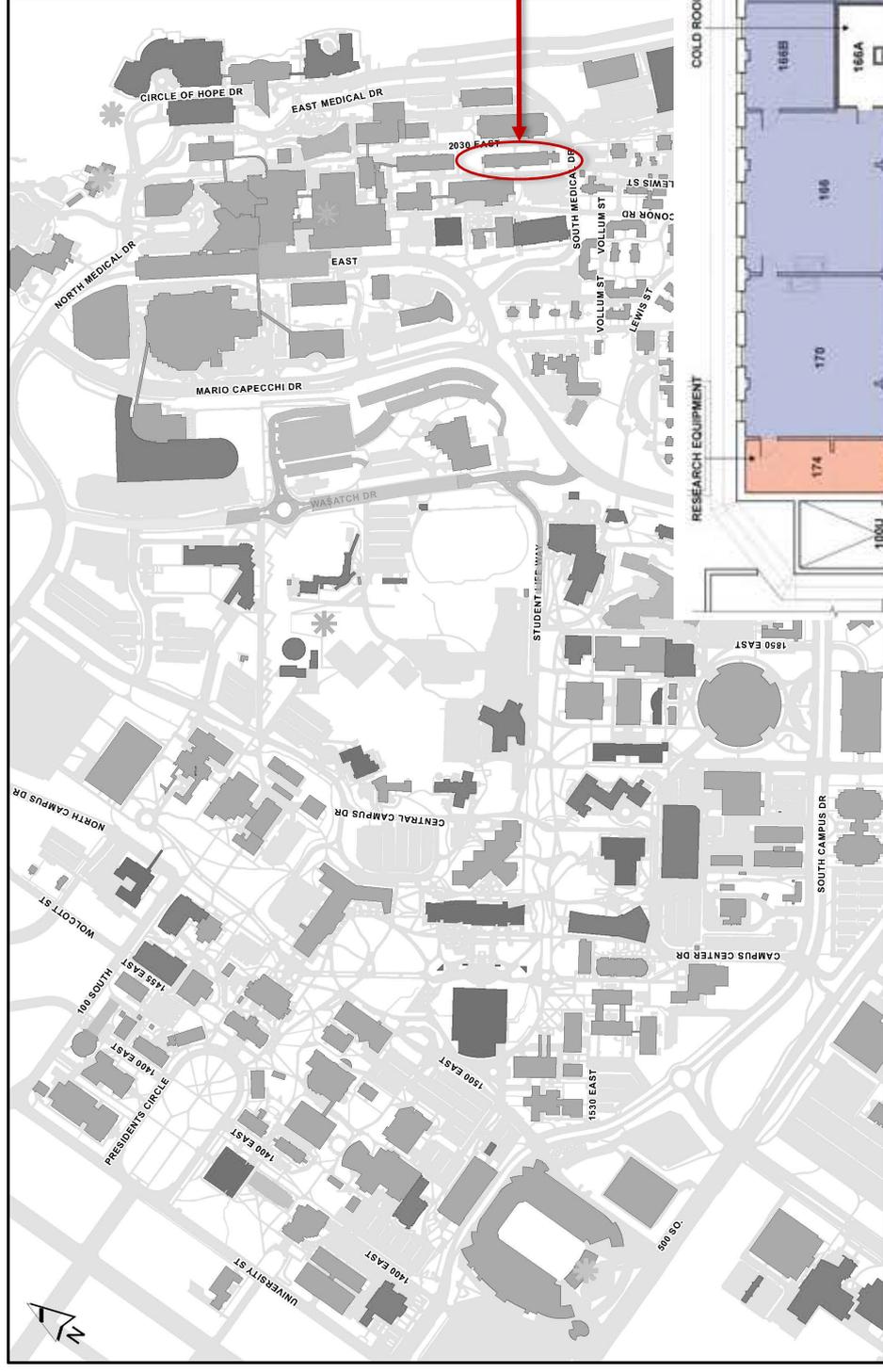
## **NEED**

- *Additional wet lab space on the Health Sciences Campus to meet growing research space demand*

## **BACKGROUND**

- *A multi-year strategy is underway to refresh existing lab stock for occupancy by researchers vacating Building 521 and to address research growth needs:*
  - *2014: BPRB Levels B, 3, 4 and a portion of 5 remodeled for Neurobiology and Anatomy.*
  - *2017: Wintrobe building labs remodeled for researchers housed in Building 521.*
  - *2018: Completed study of the remaining floors of BPRB to evaluate lab upgrades T levels 1, 2 and part of 5*
  - *2019: Growth in Biochemistry research and recruitment has warranted proceeding with the level 1 remodel.*

# AREA OF PROPOSED WORK- BPRB LEVEL 1:



## BIOPOLYMERS RESEARCH BUILDING



Existing Level 1 Floor Plan



# SCHEDULE & BUDGET:

## - SCHEDULE

- *Approvals:*
  - *Board of Trustees* 02/12/2019
  - *Board of Regents* 03/29/2019
  - *Building Board:* 05/01/2019
- *Design* 06/2019 – 10/2019
- *Permit/Bid:* 10/2019 – 11/2019
- *Construction* 12/2019 – 11/2020

## - BUDGET

- *Construction* \$4,933,402
- *Soft Costs* \$1,798,964
- ***Total Project Cost*** **\$6,732,366**

April 17, 2019

Mr. Jeff Reddoor, Director  
Utah State Building Board  
3120 State Office Building  
Salt Lake City, Utah 84114

Subject: Funding for University of Utah Biomedical Polymers Research Building Lab Remodel

Dear Mr. Reddoor,

With this letter I confirm that the University has nonstate funds in hand to cover the \$6,732,366 cost of this project. No state appropriated funding will be requested for this project.

We appreciate the Building Board's approval of this project.

Sincerely,



Cathy Anderson  
Chief Financial Officer



**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: Mark Halverson, Weber State University  
Date: May 1, 2019  
Subject: **Weber State University: Update on the Ogden Campus Outdoor Recreation Center (Non-State Funded)**

---

During the April 2018 meeting, the Board approved WSU to proceed with construction of a new 16,000 sqft. outdoor recreation facility once all funds were in place. Funding for the \$6.7M project has been secured. Additionally, no State funds will be requested for ongoing operation and maintenance. These costs will be funded through the WSU Recreation Program.



# WEBER STATE UNIVERSITY

April 12, 2019

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

Dear Mr. Reddor,

In the April 2018 Building Board Meeting, the board approved Weber State University to proceed with the construction of a new 16,000 sq. ft. outdoor recreation facility once all the funds were in place. With this letter I confirm that the University has the student fee reserve funds, donor funds, and institutional R&R funds required to fund the \$6.7 million cost of this project. We are just finalizing the design and plan to begin the bidding process as soon as the documents are ready.

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

I appreciate the board's support of this project.

Sincerely,

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

Norm Tarbox

Vice President for Administrative Services



**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: May 1, 2019  
Subject: **Administrative Reports for the University of Utah and Utah State University**

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

Attachments:  
Report for U of U  
Report for USU



April 19, 2019

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 May 1, 2019 Building Board Meeting.

Dear Jeff:

The following is a summary of the administrative reports for the U of U for the period March 20, 2019 – April 17, 2019. Please include this in the packet for the May 1, 2019.

**Professional Services Agreements** (Page 1)

The Professional Services Agreements awarded during this period consist of:  
6 Design Agreements, 11 Planning/ Study/Other Agreements.

Item 10; Research Park Master Plan Update

Perkins + Will was contracted to assist the University in planning the future development of the University's Research Park.

Item 12; Huntsman V Programming Phase – Pre-Construction Services

DFCM previously authorized the University to lead the programming effort for the Huntsman Cancer V project. The University and DFCM then collaborated to select Layton Construction as the CM/GC for the project. The University issued this professional services agreement to Layton to provide pre-construction services during programming. DFCM will issue the CM/GC contract to Layton.

**Construction Contracts** (Page 2)

The Construction Contracts awarded during this period consist of:  
0 New Space Contracts, 7 Remodeling Contracts, 2 Site Improvement Contracts.

No significant items.

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

Increases:

None.

Mr. Jeff Reddoor, Building Board Director  
April 19, 2019  
Page 2

Decreases:

Project 22018; Sidewalk Improvements – Mario Capecchi Drive \$115,545.60  
Project 22058; Secondary Water System for Landscape Irrigation \$30,055.40

These transfers, totaling \$145,601 cover the difference between the bid and the construction budget. The amount transferred was reduced to the extent possible by removing any nonessential scope from the construction as well as redirecting budgets in soft cost line items.

Balance:

The balance of \$645,519 will be needed to meet anticipated demands for currently authorized projects given the current market.

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

Increases:

None.

Decreases:

Project 22147; Wasatch Drive Area Road Rebuild

This transfer of \$113,738 covers the cost of completing the project under winter conditions along with the cost of traffic control required by the extended construction period. The extension of time into the winter was the result of several major unforeseen conditions, primarily involving utilities discovered at locations different than had been indicated by record drawings of previous projects and potholing efforts.

Balance:

Our analysis, using the same methodology employed by DFCM, indicates that the current balance of \$2,471,064 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 Facilities Officer  
University of Utah

Enclosures

cc: University of Utah Trustees  
Jim Russell, Director DFCM



**Professional Service Agreements**

**Awarded From March 20, 2019 - April 17, 2019**

<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	22259	SMBB Cold and Tissue Culture Room Remodel	Edwards and Daniels Architects	\$ 248,444	\$ 21,000
2	22280	Elevator Modernization - Two 5 Stop Interior Elevators	FFKR Architects	\$ 236,468	\$ 13,162
3	22282	1400 Court Water Line Replacement	Talisman Civil Consultants LLC	\$ 300,000	\$ 28,800
4	22297	Skaggs Biology Auditorium Update	Pasker Gould Ames and Weaver Inc	\$ 1,500,000	\$ 99,000
5	22304	Campus Digital Wayfinding Design Services	Selbert Perkins Design Inc	\$ 47,500	\$ 37,500
6	70250	BTICU Clinic Renovation	HKS Architects	\$ 165,584	\$ 15,500
<b>Planning/Study/Other</b>					
7	22006	Golf Building Commissioning & Building Air Leakage Testing	ETC Group	\$ 2,270,876	\$ 22,170
8	22195	HCH Proton Therapy - Materials Testing Services	Western Technologies	\$ 10,806,008	\$ 49,970
9	22195	HCH Proton Therapy - Commissioning Services	IMEG Corp	\$ 10,806,008	\$ 30,050
10	22219	Research Park Master Plan Update Phase 1	Perkins + Will	\$ 435,368	\$ 400,350
11	22225	USA - P3 Study Visioning	IBI Group	\$ 177,800	\$ 15,000
12	22257	Huntsman V Programming Phase - Preconstruction Services	Layton Construction Company LLC	\$ 1,994,237	\$ 20,000
13	22257	Huntsman V Programming Phase - Estimating	Cumming Construction Management Inc	\$ 1,994,237	\$ 15,000
14	22290	Health Campus North Patient Parking Structure Feasibility Study: Pre-construction Services	Layton Construction Company LLC	\$ 150,000	\$ 20,000
15	22300	Fieldhouse Feasibility Study	Edwards and Daniels Architects	\$ 21,000	\$ 20,000
16	22305	Transition Planning Services	Healthcare Technical Services Inc	\$ 110,000	\$ 76,171
17	70251	Hope Chapel Redrock Room Study	Vaughn Yribar Architecture	\$ 1,809,000	\$ 16,900



**Construction Contracts**

**Awarded From March 20, 2019 - April 17, 2019**

<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>Construction - New Space</b>					
<b>Construction - Remodeling</b>					
1	22005	MEB HVAC Equipment Removal - Abatement	Eagle Environmental Inc	\$ 2,712,000	\$ 29,169
2	22098	HCI Office TI for HR. SOM, UUHC - HVAC Work	Automated Heating and Air Cond-Mechanical	\$ 2,253,001	\$ 13,768
3	22190	Bldg 860 - L2 Dermatology Lab & Office Remodel	Archer Construction	\$ 552,124	\$ 236,175
4	22228	Masters of Software Design Classroom 3rd Floor	Slider Construction	\$ 372,192	\$ 199,900
5	22279	Bldg # 302 Allen - Bradley Control System Upgrade	Harris Mountain West LLC	\$ 519,717	\$ 387,004
6	22281	HCI - Cyclotron Leak Assessment - Excavation	Jacobsen Construction Company	\$ 55,718	\$ 13,618
7	70192	Hospital 5 West Remodel - Flooring Installation	Fox Face Inc	\$ 4,395,250	\$ 19,650
<b>Construction - Site Improvement</b>					
8	22173	Saratoga Springs Health Clinic - Road Development	Staker Paving and Construction Company	\$ 2,800,000	\$ 2,209,200
9	22252	HTW Distribution Tunnel	Acme Construction Inc	\$ 600,000	\$ 462,507



**University Of Utah**  
**Report Of Project Reserve Fund Activity**  
**For the Period of March 20, 2019 to April 17, 2019**

PROJECT NUMBER	PROJECT TITLE	TRANSFER AMOUNT	DESCRIPTION FOR CONTINGENCY TRANSFER	% OF CONSTR. BUDGET
	<b>BEGINNING BALANCE</b>	791,120.20		
	<b>INCREASES TO PROJECT RESERVE FUND:</b>			
	<b>DECREASES TO PROJECT RESERVE FUND:</b>			
22018	Sidewalk Improvements Mario Capecchi Drive	(115,545.60)	Cover difference between bid and construction budget	8.9%
22058	Secondary Water System for Landscape Irrigation	(30,055.40)	Cover difference between bid and construction budget	1.2%
	<b>CURRENT BALANCE OF PROJECT RESERVE:</b>	645,519.20		



**University Of Utah**  
**Report Of Contingency Reserve Fund Activity**  
**For the Period of March 20, 2019 to April 17, 2019**

PROJ. NO.	DESCRIPTION	CURRENT TRANSFERS	TOTAL TRANSFERS FROM CONTINGENCY	% OF CONSTR. BUDGET	PROJECT STATUS
	<b>BEGINNING BALANCE</b>	2,592,336.79			
	<b>INCREASES TO CONTINGENCY RESERVE FUND</b>				
	<b>DECREASES TO CONTINGENCY RESERVE FUND</b>				
	<b>NEW CONSTRUCTION</b>				
	None				
	<b>REMODELING</b>				
22147	Wasatch Drive Area Road Rebuild	(113,738.00)	418,524.42	12.30%	Construction
22089	Marriott Center for Dance Safety Improvements	(7,534.55)	38,314.02	9.14%	Construction
	<b>ENDING BALANCE</b>	2,471,064.24			



April 19,2019

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 May 2019 Building Board Meeting

The following is a summary of the administrative reports for USU for the period 03/22/19 to 04/19/19.

**Professional Contracts, 3 contracts issued** (Page 1)

Comments are provided on the report.

**Construction Contracts, 8 contracts issued** (Page 2)

Comments are provided on the report.

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

No projects needed funds 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)

No projects needed funds and one project contributed to 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 82 projects, 4 are pending, 22 are in the design/study phase, 39 are in construction, 12 are substantially complete and 5 are complete. The 5 projects completed during this period were Alumni House Remodel IOGP-Design, SE Sidewalks & Safety Lighting, South Farm Beef Barn, South Farm New Dairy Barn and USUE Price Student Center Remodel-Design.

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 03/22/19 to 04/19/19**

<b>Project Name</b>	<b>Firm Name</b>	<b>A/E Budget</b>	<b>Fee Amount</b>	<b>Comments</b>
1 SLC Campus Greenhouse	Method Studio	\$30,000.00	\$30,000.00	Design services
<b>MISCELLANEOUS CONTRACTS</b>				
2 South Farm Beef Barn Concrete	Utah Testing & Engineering	\$1,725.00	\$1,725.00	Materials testing
3 Alumni House Remodel	Dixon Information	\$57,675.00	\$30.00	Bulk samples

**Construction Contracts  
Awarded From 03/22/19 to 04/19/19**

<b>Project</b>	<b>Firm Name</b>	<b>Const Budget</b>	<b>Contract Amt</b>	<b>Exp to Date</b>	<b>Comments</b>
1 Football Lockers	Longhorn Locker Company	\$507,779.00	\$485,970.00	\$0.00	Install lockers
2 Airport FL-10 Remodel	Raymond Construction	\$336,572.00	\$333,130.00	\$0.00	Construction services
3 South Farm Beef Barn Concrete	Lundahl Building Systems	\$215,611.00	\$215,611.00	\$0.00	Construction services
4 HPER Swimming Pools	Lundahl Building Systems	\$315,790.00	\$185,068.00	\$0.00	Grout work
5 Bike Racks/Site Furn FY18	Landscape Forms	\$54,795.00	\$18,450.00	\$28,553.00	Trash Receptacles
6 700 N. Street Improvements	Jacobsen Construction	\$1,940,905.00	\$10,000.00	\$0.00	CMGC construction services
7 USU Reservoir Pump Station	USU Information Technology	\$307,362.00	\$2,149.00	\$0.00	Install cameras
<b>MISCELLANEOUS CONTRACTS</b>					
8 Roosevelt Monument and Landscape	Eagle Environmental	\$2,500.00	\$1,778.00	\$0.00	Asbestos removal



**Report of Contingency Reserve Fund  
03/22/19 to 04/19/19**

Project Title	Current Transfers	Total Transfers To (From) Contingency	% to Construction Budget	Project Status	% Completed (Paid)
<b>BEGINNING BALANCE</b>	\$533,071.76				
<b>INCREASES TO CONTINGENCY RESERVE FUND</b>					
None					
<b>DECREASES FROM CONTINGENCY RESERVE FUND</b>					
None					
<b>ENDING BALANCE</b>	\$533,071.76				



**Report of Project Reserve Fund Activity  
From 03/22/19 to 04/19/19**

Project Title	Transfer Amount	Description	% of Construction Budget
<b>BEGINNING BALANCE</b>	<b>\$1,034,121.24</b>		
<b>INCREASES TO PROJECT RESERVE FUND</b>			
SE Sidewalk & Safety Lighting	6,026.01	Close project	0.78%
<b>DECREASES TO PROJECT RESERVE FUND</b>			
None			
<b>ENDING BALANCE</b>	<b>\$1,040,147.25</b>		



## Current Delegated Projects List

04/19/19

Project Number	Project Name	Phase	Project Budget
<b>CAPITAL DEVELOPMENT/IMPROVEMENT</b>			
A31325	Emergency Generator FY15	Construction	298,974
A31333	Planning & Design FY15	Sub Completion	175,075
A31334	Sign System FY15	Sub Completion	47,193
A34300	VCT Tile Replacement in Hallways	Construction	331,255
A34301	Vet Science Electrical Upgrade FY16	Construction	98,753
A36741	Planning & Design FY17	Design/Study	85,457
A37302	South Farm New Dairy Barn	Complete	2,232,890
A38594	Lillywhite HVAC Upgrade	Sub Completion	1,846,001
A39185	Medium Voltage Upgrade FY18	Construction	1,493,182
A39186	Planning & Design FY18	Design/Study	175,000
A39189	Bike Racks/Site Furn FY18	Construction	54,795
A39190	Sign System FY18	Construction	45,662
A39191	Classroom Upgrades FY18	Construction	183,907
A39193	NFS Lab Ventilation Replace	Design	950,154
A39198	SE Sidewalks & Safety Lighting	Complete	804,896
A39202	Lighting Control Upgrade	Construction	91,564
A39203	Campus Mapping	Sub Completion	200,000
A39204	Bio Tech Lab Controls	Construction	498,468
A39205	NR Fire Alarm Upgrade	Construction	138,418
A39206	SDL Fire Alarm Upgrade	Construction	166,101
A39502	SLC Campus Relocation	Sub Completion	5,071,274
A40010	Education Atrium Remodel	Sub Completion	421,681
A40454	Tooele Landscape Improvements	Design	395,000
A40823	BCC Trail & Historical Bldg	Sub Completion	273,998
A41399	Technology Shop Renovation	Sub Completion	178,166
A41702	South Farm Beef Barn	Complete	478,962
A41724	Medium Voltage Upgrade FY19	Pending	1,390,966
A41725	Planning & Design FY19	Design/Study	188,200
A41726	Health, LS, Code, Asbestos FY19	Construction	149,601

A41727	Concrete Replacement FY19	Construction	507,357
A41728	Bike Racks/Site Furn FY19	Pending	55,192
A41729	Access Control FY19	Construction	382,648
A41730	Sign System FY19	Pending	46,009
A41731	Classroom Upgrades FY19	Construction	230,611
A41732	Parking Lot Paving FY19	Design	692,651
A41733	Education Atrium Skylight	Construction	691,789
A41734	UWRL Lab 339 Upgrade	Pending	93,189
A41735	Tooele Classroom Bldg Reroof	Sub Completion	161,460
A41736	MC Library Reheat Coils	Construction	45,662
A41737	Blue Square Pedestrian Crossing	Design	368,702
A41738	Fire Sprinkling Upgrade	Design	184,302
A41739	USU Reservoir Pump Station	Construction	334,408
A41741	UWRL Hydronic Heating System	Sub Completion	159,817
A41742	MC Library Flooring	Construction	183,950
A41743	HPER Swimming Pools	Construction	320,790
A41744	Mtn. Aire to FA Irrigation Line	Construction	345,803
A41745	NFS Dairy Lab Mech Upgrade	Sub Completion	995,704
A41746	FAC Concrete Panel Repl	Construction	414,884
A41747	Rock Garden Landscape	Construction	228,196
A41748	SDL Chiller Replacement	Construction	414,884
A41801	May Swenson House	Design	848,523
A42103	SLC Campus East Entrance	Design	80,000
A42197	Motor Pool Car Wash	Construction	149,881
A42226	EVR Storm Drain Pond	Construction	274,672
A42375	TSC Student Affairs Remodel	Design	30,385
A42467	South Farm Horse Barn	Construction	1,599,443
A42468	Alumni House Remodel	Construction	421,545
A42506	CEP Dry Cooling Tower	Construction	499,976
A42872	Airport FL-10 Remodel	Construction	398,090
A42914	Institutional Residence Remodel	Construction	182,625
A43133	USU Hay Sheds	Construction	190,335
A43179	1400 N Soils Relocation	Construction	307,902
A43459	EVR Solar Array	Construction	271,495
A43528	Alumni House IOGP Remodel - Design	Complete	8,200
A43760	Welcome Center Remodel	Design	714,560
A43866	Athletic Fields	Construction	1,647,381

A44070	600 E 500 N Roundabout	Construction	102,199
A44106	700 East Roadway 1400 - 1600 N	Design	39,755
A44106	700 N Street Improvements (NEW PROJECT)	Construction	2,038,905
A44206	Roosevelt Monument & Landscape	Design	200,000
A44248	Football Lockers (NEW PROJECT)	Construction	532,417
A44406	South Farm Beef Barn Concrete (NEW PROJECT)	Construction	249,599
A44407	SLC Campus Greenhouse (NEW PROJECT)	Design	250,000
C11781	USUE Blanding Housing Fire Safety	Sub Completion	285,788
C11931	USUE Price Fire Lane	Design	461,269
C11932	USUE Price Utility Upgrades	Design	693,033
C11934	USUE Price MCC Steam Piping	Design	69,391
C11935	USUE Price BDAC Skylight	Design	322,838
C11937	USUE Outdoor Lighting Upgrade	Design	322,838
C11953	USUE Price Student Center Remodel - Design	Complete	40,236
C11954	USUE Blanding Campus Triplex	Design	311,146
C11984	USUE Price MCC Shed Addition	Design	100,000
<b>TOTAL (82)</b>			<u><u>\$38,968,029</u></u>



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: May 1, 2019  
Subject: **Administrative Report for DFCM**  
Presenter: Darrell Hunting, DFCM Project Management Supervisor

---

The following is a summary of the Administrative Report for DFCM. This report covers the period from March 15, 2019 to April 15, 2019.

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

No significant items

### **Professional Services Agreements, 28 Agreements Issued** (Pages 3 - 4)

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

No significant items

### **Construction Contracts, 28 Contracts Issued** (Pages 5 - 6)

The Construction Contracts awarded during this period consist of:

2 New Space, 16 Remodeling Contracts, 4 Paving/Roofing Contracts, 6 Other

### **Report of Contingency Reserve Fund** (Pages 7 - 25)

#### **Increases**

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

#### **Decreases, Capital Development**

Capital Development started period with \$5,881,516, had no increases and three decreases for \$131,056, ending with a balance of \$5,750,460.

Dixie State University Human Performance & Student Wellness Center

This transfer of \$75,407 covers the State's share of change order #6. See attached pages #8 - 11 for details and contract summary.

Weber State University Lindquist Hall Bldg. Renovation

This transfer of \$30,528 covers the State's share of change order #18. See attached pages #12 - 16 for details and contract summary

Southern Utah University New Business Bldg. and Repurposed Existing Bldg.

This transfer of \$25,121 covers the State's share of change order #11. See attached pages #17 - 22 for details and contract summary

**Report of Contingency Reserve Fund** (Pages 7 - 25)

**Decreases, Capital Improvement**

Capital Improvement started period with \$10,258,035, had no increases totaling and multiple decreases totaling \$66,530, ending with a balance of \$10,191,505.

Board of Education Bldg. Replace VAV Boxes & Sump Discharge Piping Replacements

This transfer of \$17,685 covers change order #1. See attached pages #23 - 25 for details and contract summary.

**Report of Project Reserve Fund Activity** (Pages 26 - 28)

Development project reserve had no activity for the period, ending with a balance of \$2,550,953.

The Improvement project reserve fund started with a balance of \$5,564,502 had multiple transfers in of \$231,593 and four transfers from the fund of \$254,053, ending with a balance of \$5,542,042.

**Increases**

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

**Decreases**

The decreases are to award construction contracts that were 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.

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 03/15/2019 to 04/15/2019

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

### NEW LEASES

1.	19-1518 Transportation Region 4 16 E 300 S Bldg B Monticello	Full	Office	04/01/19 – 03/31/26		181		\$16.25	New lease for 7 years.
2.	19-1579 Agriculture Plant and Industry 751 East 100 North Suite 2100 Price	Full	Office	5/1/2019 – 4/30/2026		991		\$6.05	New lease for 7 years.

### AMENDMENTS

1.	15-1230(1) National Guard CFMO Wendover Airport Building 807-B, PO Box 159 345 Airport Apron Wendover	Full	Office	11/1/2019- 10/31/2024	3,775	4,208	\$8.00	\$8.50	Renew lease for 5 years.
2.	15-1231(1) National Guard CFMO Wendover Airport Building 835-B, PO Box 159	Full	Hangar	11/1/2019- 10/31/2024	20,000		\$0.90	\$0.97	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 03/15/2019 to 04/15/2019

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

	345 Airport Apron Wendover								
3.	05-1311 (10) Human Services Child & Family Services 2655 South Lake Erie Drive West Valley City	Full	Office	7/1/2020- 6/30/2026	18,623		\$20.70	\$21.11	Renew lease for 6 years.
4.	97-1749 (6) Public Safety Utah Highway Patrol Wendover Blvd. and 9 <sup>th</sup> Street Room B24 Wendover	Full	Office	7/1/2019- 6/30/2024	754		\$11.50	\$11.60	Renew lease for 5 years.
5.	11-0636 (2) Public Safety Driver License 468 East 300 South Kanab	Full	Office	3/1/2019- 6/30/2024	877	926	\$17.00	\$17.43	Renew lease for 5 years.



# State of Utah

Division of Facilities and Construction Management

## Professional Contracts Awarded

Contract Type = P; Award Date >= 03/22/2019; and less than 04/19/2019

#	Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Other</b>						
1	Capitol Preservation Bd	<u>20035050</u> <u>1970383</u>	Amex Building Purchase   Capitol Preservation Board Chicago Title Company	Real Estate	\$0	\$31,000,000
2	Capitol Preservation Bd	<u>20035050</u> <u>1970400</u>	Capitol Hill Complex   New North Building - Feasibi Vcbo Architecture Llc	Study	\$0	\$69,250
3	Capitol Preservation Bd	<u>20035050</u> <u>1970399</u>	Capitol Hill Complex   State Office Building - Move Crsa Inc	Study	\$0	\$116,170
4	Capitol Preservation Bd	<u>19169050</u> <u>1970382</u>	Capitol Preservation Board   Travel Council Stone Vcbo Architecture Llc	Design	\$4,815	\$4,500
5	Corrections - Draper	<u>19139100</u> <u>1970365</u>	Department Of Corrections   Corrections Administrat Design Sequence	Design	\$14,083	\$13,710
6	Corrections - Cucf	<u>20019110</u> <u>1970360</u>	Department Of Corrections   Cucf Aspen Housing And Whw Engineering Inc	Design	\$78,795	\$71,000
7	Corrections - Cucf	<u>20020110</u> <u>1970361</u>	Department Of Corrections   Cucf Henry Mechanical R Whw Engineering Inc	Design	\$85,253	\$74,000
8	Public Safety	<u>19273550</u> <u>1970370</u>	Department Of Public Safety/ Post   Evo Driving Ra Johansen & Tuttle Engineering	Design	\$58,479	\$72,759
9	Dixie St College Of Utah	<u>20003640</u> <u>1970364</u>	Dixie State University   Heating Plant   Centrifuga Kw Engineering Inc / Use Vc0000100370	Commissioning	\$29,981	\$15,700
10	Dixie Atc	<u>20031290</u> <u>1970378</u>	Dixie Technical College   Ertc Building Restrooms R Jrca Architects Inc	Design	\$22,578	\$22,300
11	Dixie St College Of Utah	<u>20002640</u> <u>1970363</u>	Dsu   Graff Fine Arts Practice Room Infill   Mrw Des Mrw Design Associates	Design	\$59,135	\$40,000
12	Davis Atc	<u>20036220</u> <u>1970390</u>	Dtc Strategic Facility Planning   Davis Technical C Crsa Inc	Prg Mstr Plan	\$49,795	\$49,795
13	Dnr - Wildlife Resources	<u>19158520</u> <u>1970350</u>	Dwr, Public Shooting Grounds & Salt Creek Storage Mountain West Architects Llc	Design	\$9,031	\$8,000
14	Juvenile Justice Services	<u>19131430</u> <u>1970359</u>	Juvenile Justice Services   Central Utah Youth Cent Protection Consultants Inc	Design	\$7,013	\$5,000



# State of Utah

Division of Facilities and Construction Management

## Professional Contracts Awarded

Contract Type = P; Award Date >= 03/22/2019; and less than 04/19/2019

# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Other</b>					
15 Snow College	<u>20033700</u> <u>1970380</u>	Snow College Ephraim   Horne Athletic Center   Gym F Mhtn Architects Inc	Design	\$44,275	\$44,275
16 Dfcm - Managed Buildings	<u>18311310</u> <u>1970398</u>	State Capitol Complex - Arc Flash Study   Energy Ma Energy Management Corporation	Study	\$910,463	\$153,416
17 Southern Utah University	<u>20042730</u> <u>1970401</u>	Suu   Eccles Coliseum Roof Replacement   Randy Mell Campbell & Associates	Design	\$9,916	\$8,644
18 Dfcm - Statewide Funds	<u>20999999</u> <u>1970385</u>	Test Consultant Contract Ffkr Architects Planners li	Design	\$1,951,768	\$1,000,000
19 Dept Of Transportation	<u>19059900</u> <u>1970362</u>	Udot   Kanab Station Settlement Repairs   Sunrise En Sunrise Engineering Inc	Design	\$36,489	\$33,400
20 University Of Utah	<u>20010750</u> <u>1970381</u>	University Of Utah   Rice Eccles Stadium - South E Colvin Engineering Associates	Energy	\$64,480	\$64,480
21 Dept Of Transportation	<u>19418900</u> <u>1970371</u>	Utah Department Of Transportation   Deputy Director Scott P Evans Architect&assoc	Design	\$5,844	\$5,954
22 National Guard	<u>19414480</u> <u>1970354</u>	Utah National Guard   Fort Douglas Bldg 31,32, Camp Michael Baker International, Inc. do Not Use Addr	Design	\$94,861	\$94,861
23 National Guard	<u>20037470</u> <u>1970394</u>	Utah National Guard   Spanish Fork Armory Water Hea Whw Engineering Inc	Design	\$6,240	\$5,000
24 Utah State University	<u>19046770</u> <u>1970369</u>	Utah State University   Biology And Natural Resourc Rmec Environmental Inc	Haz Mat Consult	\$348,600	\$77,200
25 Dfcm - Statewide Funds	<u>17240300</u> <u>1970375</u>	Utah System Of Technical Colleges   Mountainland T Kilowatt Engineering Inc.	Commissioning	\$33,093	\$14,809
26 Utah Valley University	<u>19230790</u> <u>1970351</u>	Uvu   Uvu West Pond Heat Exchanger   Janco Analysis Janco Analysis Consultants Pllc	Design	\$21,332	\$21,000
27 Weber State University	<u>19329810</u> <u>1970389</u>	Wc3 - Inspection Services   Wsu Davis Campus Comput West Coast Code Consultants dba Kimball Engineeri	Insp Observ Ser	\$178,300	\$177,000
28 Weber State University	<u>19328810</u> <u>1970388</u>	Weber State University   New Noorda Engineering (d Vcbo Architecture Llc	Design	\$3,393,372	\$3,208,676



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

Contract Type = C; Award Date >= 03/22/2019; and less than 04/19/2019

# Agency	Project Contract	Contract/Contractor	Type	Budget	Award	
<b>Construction</b>						
1	Abc Stores	<u>19263030</u> <u>1975318</u>	Abc   Abc #14 Replace Countertop And Sink   Chris Ot Commercial Service Contractors	Const Remodel	\$31,000	\$21,100
2	Abc Stores	<u>19206030</u> <u>1975339</u>	Dabc   Roy Store #23 Roof Replacement   Randy Mellor North Face Roofing Inc	Roofing	\$56,000	\$41,800
3	Corrections - Draper	<u>19138100</u> <u>1975280</u>	Department Of Corrections   Corrections Draper Lone Tod R Packer Heating & Air Conditioning	Const Remodel	\$48,183	\$43,900
4	Corrections - Draper	<u>18239100</u> <u>1975285</u>	Department Of Corrections   Draper Prison Wasatch I Johnson Controls Inc	Const Remodel	\$27,155	\$22,460
5	Corrections - Cucf	<u>17322110</u> <u>1975295</u>	Department Of Corrections   Central Utah Correctio Xcel General Contracting Inc	Const Remodel	\$616,660	\$157,944
6	Dfcm - Managed Buildings	<u>19133310</u> <u>1975287</u>	Dfcm Heber Wells Main Drain Line Replacement   Arch Archer Mechanical Inc	Const Remodel	\$337,741	\$337,741
7	Juvenile Justice Services	<u>19238430</u> <u>1975301</u>	Dhs Djs   Djs Canyonlands Smoke Evacuation System Wasatch Heating And Air	Const Remodel	\$56,000	\$44,461
8	Dnr - Parks & Recreation	<u>18350510</u> <u>1975298</u>	Dnr   Deer Creek State Park Great Horned Owl Restro Engage Contracting Inc	Const Remodel	\$335,294	\$61,711
9	Corrections - Cucf	<u>19394110</u> <u>1975271</u>	Doc Cucf   Central Plant Emergency Roof Replacement All Weather Waterproofing Inc	Roofing	\$81,665	\$73,070
10	Corrections - Draper	<u>15310113</u> <u>1975255</u>	Gmp 13.02 - Pump Station 2   Utah State Correctiona Van Con Inc.	Const New Space	\$73,383,526	\$6,916,000
11	Courts	<u>19075150</u> <u>1975337</u>	Layton Courts, Clerical Counter Renovation   Admini Culp Commercial Construction Company	Const Remodel	\$156,325	\$156,325
12	Ogden/weber Atc	<u>19088240</u> <u>1975278</u>	Ogden Technical College   Ogden Weber Tech Refriger Tod R Packer Heating & Air Conditioning	Const Remodel	\$517,075	\$517,075
13	Dept Of Heritage & Arts	<u>19283080</u> <u>1975273</u>	Rooftop Unit Replacement   Utah Arts Haus Storage B Ueac Inc / Utah Engineering	Const Remodel	\$153,395	\$77,150
14	Salt Lake Comm College	<u>19214680</u> <u>1975264</u>	Salt Lake Community College   Lhm Mfec Roof Replace American Frontier Roofing	Roofing	\$417,716	\$239,867



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

Contract Type = C; Award Date >= 03/22/2019; and less than 04/19/2019

# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Construction</b>					
15 Snow College	<u>19148700</u> <u>1975284</u>	Snow College   Snow College Elevator Replacement   C Thyssenkrupp Elevator Corporation *elevators	Const Remodel	\$104,087	\$104,087
16 Snow College	<u>20001700</u> <u>1975338</u>	Snow College   Snow Hall Abatement   Jon Vance Rocmont Industrial Corp	Haz Mat Const	\$155,098	\$72,540
17 Dfcm - Statewide Funds	<u>20999999</u> <u>1975306</u>	Test Contract   Big D Big D Construction Corporation	Const New Space	\$26,773,359	\$26,773,359
18 Developmental Center	<u>19037410</u> <u>1975307</u>	Usdc   Phase Iv Steam Lines Abatement   Jon Vance Eagle Environmental Inc	Haz Mat Const	\$275,625	\$106,398
19 National Guard	<u>18263480</u> <u>1975329</u>	Utah National Guard   Draper Complex Scif Renovatio Onsite Development	Const Remodel	\$1,150,000	\$1,148,000
20 Developmental Center	<u>18201410</u> <u>1975286</u>	Utah State Developmental Center   Aspen Complex   M Rc Hunt Electric Inc dba Hunt Electric	Const Remodel	\$842,526	\$63,017
21 Davis Atc	<u>19422220</u> <u>1975304</u>	Utah System Of Technical Colleges (utech)   Davis T Andersen Asphalt Llc	Paving	\$77,972	\$77,972
22 Utah Valley University	<u>19317790</u> <u>1975281</u>	Uvu   Health Professions Nursing Remodel   Guardian Guardian Construction Inc	Const Remodel	\$1,250,000	\$1,019,000
23 Utah Valley University	<u>19228790</u> <u>1975283</u>	Uvu   Wasatch Campus Main Bldg Boiler & Hwh Replace Commercial Mechanical Systems & Service	Const Remodel	\$290,000	\$212,900
24 Dfcm - Managed Buildings	<u>19040310</u> <u>1975293</u>	Water Conservation Grant   Fairpark Drinking Founta Rod Lewis Construction Llc	Const Remodel	\$522,965	\$39,997
25 Weber State University	<u>19069810</u> <u>1975310</u>	Weber State University   Mou - Wsu Swenson Gym Fan Weber State University	Constr Mou	\$57,447	\$57,447
26 Weber State University	<u>19086810</u> <u>1975312</u>	Weber State University   Mou - Wsu Marriot Health, Weber State University	Constr Mou	\$134,027	\$134,027
27 Weber State University	<u>19087810</u> <u>1975313</u>	Weber State University   Mou - Various Concrete Wa Weber State University	Constr Mou	\$214,844	\$214,844
28 Weber State University	<u>19085810</u> <u>1975311</u>	Weber State University   Mou _ Wsu Various Bldgs. Weber State University	Constr Mou	\$94,266	\$94,266

# DFCM

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

May-19

REPORT OF CONTINGENCY RESERVE FUND			DEVELOPMENT	IMPROVEMENT	TRANSPORTATION	TOTAL	% TO	PROJECT	%
PROJECT TITLE			STATE FUNDS	STATE FUNDS	FUNDS	TRANSFERS	CONSTR.	STATUS	Complete
			CURRENT	CURRENT	CURRENT	FROM	BUDGET		
			TRANSFERS	TRANSFERS	TRANSFERS	CONTINGENCY			
	<b>BEGINNING BALANCE</b>		5,881,515.64	10,258,034.75	-				
	<b>DECREASES</b>								
18013	DSU	Human Performance & Student Wellness Center	(75,407)	-	-	235,941.07	0%	Construction	65%
16050	WSU	Social Science Bldg Renovation	(30,528)	-	-	604,230.21	2%	Construction	82%
17176	SUU	New Business Building	(25,121)	-	-	67,772.56	0%	Construction	94%
18326	Education	BOARD OF EDUCATION BLDG REPLACE VAV BOXES & SUMP	-	(17,685)	-	17,685.37	8%	Construction	21%
18224	DHS - USDC	USDC Oakridge Bldg HVAC System Replace	-	(12,443)	-	12,442.89	1%	Construction	48%
19256	DWS	DWS DSVBI APARTMENTS REPLACE FIRE SYSTEM	-	(9,474)	-	9,474.48	33%	Closeout	0%
19058	COURTS	ST. GEORGE COURTS BLDG A/C UNIT INSTALLATION IN SERVER ROOM	-	(7,541)	-	7,541.00	9%	Construction	0%
17215	DNR	Irrigation/Landscape Renovation	-	(4,820)	-	4,819.58	5%	Closeout	95%
19172	DFCM	SALT LAKE REGIONAL CENTER BLDG. #2 HVAC CONTROL SYSTEM UPGRADE	-	(3,930)	-	3,930.00	4%	Construction	0%
17237	DPS	BCI Landscaping/Irrigation	-	(3,819)	-	3,819.17	5%	Closeout	95%
19132	DFCM	DRAPER SURPLUS PROPERTY DFCM SPACE , REPLACE HEATERS WITH FAN	-	(3,676)	-	3,676.16	10%	Construction	0%
19075	COURTS	LAYTON DISTRICT COURTS FACILITY CLERICAL COUNTER	-	(1,815)	-	1,815.00	1%	Design	0%
18225	DHS - USDC	USDC AUDITORIUM BLDG AUTOMATION	-	(1,103)	-	3,757.00	6%	Construction	100%
19192	CBP	CAPITOL HILL PARKING LOT A SECURITY GATES	-	(223)	-	7,693.02	11%	Construction	100%
	<b>TOTAL</b>		<b>5,750,460</b>	<b>10,191,505</b>					



## Construction Change Order

Construction Change Order			
<b>Description:</b>	OCO 06 LAYTON CONSTRUCTION DSU HUMAN PERFORMANCE CENTER CLINT BUNNELL	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Mar 28, 2019
		<b>Total Amount:</b>	\$191,708.00
		<b>New End Date:</b>	
<b>Capital Project:</b>	18013640 (DIXIE STATE UNIV HUMAN PERFORMANCE & STUDENT WELLNESS CENTER)		

Contractor		Original		Change	
<b>Contractor:</b>	66309F (LAYTON CONSTRUCTION COMPANY LLC)	<b>Award:</b>	\$49,400.00	<b>Award:</b>	\$49,400.00
		<b>Change Order:</b>	\$51,046,281.00	<b>Change Order:</b>	\$51,237,989.00
		<b>Total:</b>	\$51,095,681.00	<b>Total:</b>	\$51,287,389.00
<b>Address Code:</b>	001 (9090 S SANDY PKY, SANDY, UT 84070-6409)	<b>Start:</b>	Dec 18, 2017	<b>Start:</b>	Dec 18, 2017
<b>Contract:</b>	1875119	<b>End:</b>		<b>End:</b>	

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 34R1 - CALICHE ROCK IN AREA A	001	CONSTRUCTION	UNKN COND-ST	\$10,200.00	
002	PCO 57 - RFI 307 - CISTERN EPOXY MATERIAL	001	CONSTRUCTION	AE OMISS-STATE	\$15,621.00	
003	PCO 59 - ADDED STRUCTURAL STEEL AT EXTERIOR METAL STUDS	001	CONSTRUCTION	AE OMISS-STATE	\$11,425.00	
004	PCO 64 - PR 21 - GUARDRAIL CHANGE AT EAST YOGA BALCONY	001	CONSTRUCTION	SCOPE AGCY-FUND	\$17,894.00	
005	PCO 66 - PR 19R - ELEVATOR JAMB AND SOFFIT CHANGES	001	CONSTRUCTION	AE OMISS-STATE	\$891.00	
006	PCO 69 - PR 32 - MANHOLE #5 PUMPS	001	CONSTRUCTION	AE OMISS-STATE	\$57,703.00	
007	PCO 70 - PR 23 - ACCESS HATCH UNDER RUNNING TRACK	001	CONSTRUCTION	AE OMISS-STATE	\$9,040.00	
008	PCO 71 - PR 24 - CORRECTION TO DOOR 200B HARDWARE	001	CONSTRUCTION	AE OMISS-STATE	\$(984.00)	
009	PCO 75 - PR 25 - ADDED TUBE STEEL AT WEST BALCONY	001	CONSTRUCTION	AE OMISS-STATE	\$2,734.00	
010	PCO 77R1 - CORNER GUARD LOCATIONS	001	CONSTRUCTION	AE OMISS-STATE	\$0.00	
011	PCO 80 - RFI 348 - ROOF DRAIN AT COURTYARD BALCONY	001	CONSTRUCTION	AE OMISS-STATE	\$11,711.00	
012	PCO 81 - RFI 347 - WALL CHANGES IN VESTIBULE 030	001	CONSTRUCTION	AE OMISS-STATE	\$3,955.00	
013	PCO 82 - PR 26 - AIR HANDLER PIPING	001	CONSTRUCTION	AE OMISS-STATE	\$(2,541.00)	



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
014	PCO 83 - RFI #361 - ELEVATOR ELECTRICAL CHANGES	001	CONSTRUCTION	AE OMISS-STATE	\$240.00	
015	PCO 84 - PR 27 - GUARDRAIL TO EXTERIOR STUD CONNECTIONS	001	CONSTRUCTION	AE OMISS-STATE	\$4,400.00	
016	PCO 86 R1 - ASI 10R - BASE SUPPORT FOR PICKLE-BALL COURTS.	001	CONSTRUCTION	UNKN COND-ST	\$0.00	
017	PCO 90 - RFI 389 - FIRE HYDRANT RELOCATION	001	CONSTRUCTION	UNKN COND-ST	\$7,291.00	
018	PCO 92 - SUPPORT STEEL FOR CLIMBING WALL.	001	CONSTRUCTION	AE OMISS-STATE	\$31,461.00	
019	PCO 94 - RFI 392 - GALVANIZED FINISH ON COOLING TOWER SUPPORT.	001	CONSTRUCTION	AE OMISS-STATE	\$539.00	
020	PCO 96R1 - COLORED PIPE INSULATION - ADDED BACK IN AFTER VE'D	001	CONSTRUCTION	SCOPE AGCY-FUND	\$4,309.00	
021	PCO 98 - DIVIDER CURTAIN VINYL HEIGHT	001	CONSTRUCTION	SCOPE AGCY-FUND	\$594.00	
022	PCO 100 - RFI 412 - ACCENT WALLS ADDED PER THE "FOR CONSTRUCTION SET"	001	CONSTRUCTION	AE OMISS-STATE	\$3,778.00	
023	PCO 91 - RFI 385 - PLUMBING FOR SWIMSUIT DRYER	001	CONSTRUCTION	AE OMISS-STATE	\$1,447.00	



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1875119

## Construction Contract Summary

### 1875119 - Dixie State University | Human Performance Center | Clint Bunn

<b>Project Title:</b>	Dixie State Univ Human Performance & Student Wellness Center	<b>Vendor #:</b>	66309F
<b>Project #:</b>	18013640	Layton Construction Company Llc	
<b>Program Director:</b>	Clint Bunnell (197452)	9090 S Sandy Pky	
<b>Open PO's-Prj:</b>	(1) for \$2,500.00	Sandy, Ut 84070-6409	
<b>Contract Name:</b>	Dixie State University   Human Performance Center   Clint Bunn	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Constr Cmng	<b>DO #:</b>	180105000009012
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695880
<b>Building:</b>	18316	Dixie State University Human Performance & Student	

<b>Component:</b>	Construction (10)	<b>Expense Budget:</b>	6811
<b>Account:</b>	3000-300-3341-FWB-18013640	Construction Dev New Spc	

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
EDFY2018	44.60	\$8,000,000.00	\$0.00
HEF DIXIE	55.40	\$25,000,000.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$33,000,000.00</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
1/18/18	18013640#2	Invoice Released	\$7,821.35
1/18/18	18013640#1	Invoice Released	\$35,553.66
5/3/18	18013640#3	Invoice Released	\$150,402.06
5/3/18	18013640#4	Invoice Released	\$176,361.65
5/14/18	18013640#6	Invoice Released	\$1,344,969.38
5/22/18	18013640#5	Invoice Released	\$767,854.07
6/27/18	18013640#7	Invoice Released	\$1,836,005.90
7/16/18	18013640#8	Invoice Released	\$2,247,446.74
9/12/18	18013640#9	Invoice Released	\$2,382,796.16
10/23/18	18013640#11	Invoice Released	\$2,636,440.97
10/23/18	18013640#10	Invoice Released	\$2,051,459.61
12/5/18	18013640#12	Invoice Released	\$3,287,263.59
12/18/18	18013640#12R	Invoice Released	\$19,947.15
12/28/18	18013640#13	Invoice Released	\$2,500,860.33
1/16/19	18013640#14	Invoice Released	\$2,610,361.53
2/4/19	18013640#15	Invoice Released	\$3,219,378.25
3/18/19	18013640#16	Invoice Released	\$4,559,341.94
4/8/19	18013640#17	Invoice Released	\$2,062,526.36
<b>Total Payments:</b>			<b>\$ 31,896,790.70</b>

### Change Order Summary

Awards			
Award Date	Number	Amount	
11/15/2017	A001	\$49,400.00	
<b>Total Award:</b>		<b>\$ 49,400.00</b>	
Change Orders			
Date	Number	Status	Amount
3/26/18	CO 001	Co Executed	\$2,140,882.00
5/7/18	CO 002	Co Executed	\$13,565,781.00
10/10/18	CO 003	Co Executed	\$63,800.00
10/26/18	CO 004	Co Executed	\$35,197,900.00
1/31/19	CO 005	Co Executed	\$77,918.00
3/28/19	CO 006	Co Executed	\$191,708.00
<b>Change Order Total:</b>			<b>\$51,237,989.00</b>
Total Amendments (Less: Award Bid Pack Changes):			\$51,237,989.00
<b>Adjusted Contract Value:</b>			<b>\$51,287,389.00</b>



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1875119

## Construction Contract Summary

### Retainage Summary

Date	Invoice #	Status	Amount
1/18/18	1875119#1	Invoice Released	\$1,871.25
1/18/18	1875119#2	Invoice Released	\$411.65
4/16/18	1875119#4	Invoice Released	\$9,282.20
4/16/18	1875119#3	Invoice Released	\$7,915.89
5/14/18	1875119#5	Invoice Released	\$40,413.37
5/14/18	1875119#6	Invoice Released	\$70,787.85
6/27/18	1875119#7	Invoice Released	\$96,631.89
7/16/18	1875119#8	Invoice Released	\$118,286.67
9/12/18	1875119#9	Invoice Released	\$125,410.31
10/23/18	1875119#10	Invoice Released	\$107,971.46
10/23/18	1875119#11	Invoice Released	\$138,760.06
12/5/18	1875119#12	Invoice Released	\$173,013.89
12/18/18	1875119#12R	Invoice Released	\$1,049.85
12/28/18	1875119#13	Invoice Released	\$132,674.07
1/16/19	1875119#14	Invoice Released	\$137,387.45
2/4/19	1875119#15	Invoice Released	\$169,440.98
3/18/19	1875119#16	Invoice Released	\$239,965.35
4/8/19	1875119#17	Invoice Released	\$108,554.00
<b>Retainage Total:</b>			<b>\$1,679,828.19</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>\$ 1,679,828.19</b>

### Contract Summary

Adjusted Contract Value:	\$ 51,287,389.00
Paid to Contractor:	\$31,896,790.70
Retainage to Bank:	\$1,679,828.19
Total Paid:	\$33,576,618.89
<b>Contract Balance:</b>	<b>\$17,710,770.11</b>

### Contractor Summary

Adjusted Contract Value:	\$ 51,287,389.00
Paid to Contractor:	\$31,896,790.70
Retainage Releases:	\$ .00
Total Paid to Contractor:	\$31,896,790.70
<b>Contractor Balance:</b>	<b>\$19,390,598.30</b>

Change Order % of Original: 103720.63%

Percentage of Contract Paid: 65.47%

Dates		Days	
From	To	Target	Lapsed
12/18/17	6/28/19	557	487
<b>Adjusted</b>	<b>Substantial</b>	<b>Original</b>	<b>Days</b>
6/28/19		6/28/19	
<b>Percentage of Time Lapsed:</b>			<b>87.43%</b>

### Reasons for Change Orders

Reason	Percent	Amount
Ae Omiss-state	0.30%	\$151,420.00
Agency Scope-c	0.09%	\$44,644.00
Scope Agcy-fund	0.04%	\$22,797.00
Unk Cond-contin	0.07%	\$34,582.00
Agency Scope-p	0.04%	\$22,852.00
Dfcm Scope-cont	-0.07%	-\$35,990.00
Bid Package	98.66%	\$50,549,182.00
Unkn Cond-st	0.03%	\$17,491.00
Ae Omission-prj	0.22%	\$112,712.00
Ae Omission-con	0.62%	\$316,361.00
Dfcm Scope-proj	0.00%	\$1,938.00
<b>Total Changes (less Award Bid Packs):</b>		<b>\$51,237,989.00</b>



## Construction Change Order

Construction Change Order			
<b>Description:</b>	FINAL CHANGE ORDER FOR ENTIRE PROJECT WEBER STATE UNIVERSITY WSU LINDQUIST HALL RENOVATION TIM K PARKINSON	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Apr 1, 2019
		<b>Total Amount:</b>	\$35,692.00
		<b>New End Date:</b>	Dec 7, 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>	\$27,243,297.00	<b>Change Order:</b>	\$27,278,989.00
		<b>Total:</b>	\$27,293,297.00	<b>Total:</b>	\$27,328,989.00
<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>	Dec 7, 2018

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 142, FLOOR PREP ALLOWANCE FOR TILE	001	CONSTRUCTION	CMGC CONTRACTOR	\$0.00	Dec 7, 2018
002	PCO 178, RFI 248, CHANGES TO SEAT WALLS BELOW BRB'S LEVEL 2	001	CONSTRUCTION	UNKN COND-ST	\$1,633.00	Dec 7, 2018
003	PCO 183, SITE ELECTRICAL REPAIRS	001	CONSTRUCTION	CMGC CONTRACTOR	\$0.00	Dec 7, 2018
004	PCO 194, CCD 13, MODIFICATIONS TO AV CABINETS	001	CONSTRUCTION	UNKN COND-ST	\$1,054.00	Dec 7, 2018
005	PCO 195, RAILING GATE ELECTRICAL ROUGH IN	001	CONSTRUCTION	CMGC CONTRACTOR	\$0.00	Dec 7, 2018
006	PCO 203, PR 38	001	CONSTRUCTION	CMGC CONTRACTOR	\$0.00	Dec 7, 2018
007	PCO 208, WATER FLOW ALARM	001	CONSTRUCTION	CMGC CONTRACTOR	\$0.00	Dec 7, 2018
008	PCO 210, PR 44, RECONFIGURE POWER CONNECTIONS AT CONFERENCE TABLES	001	CONSTRUCTION	UNKN COND-ST	\$3,450.00	Dec 7, 2018
009	PCO 212, CCD 7, ELECTRICAL MODIFICATIONS.	001	CONSTRUCTION	CMGC CONTRACTOR	\$0.00	Dec 7, 2018
010	PCO 214, ELECTRICAL CHANGES MADE BY CODE INSPECTOR	001	CONSTRUCTION	UNKN COND-ST	\$0.00	Dec 7, 2018
011	PCO 215, TUNNEL FAN REPAIR	001	CONSTRUCTION	CMGC CONTRACTOR	\$0.00	Dec 7, 2018
012	PCO 219, POWER FOR WATER CONTROL PANEL	001	CONSTRUCTION	CMGC CONTRACTOR	\$0.00	Dec 7, 2018
013	PCO 220, RELOCATE FIRE STROBES OUT OF STAINLESS WALL	001	CONSTRUCTION	CMGC CONTRACTOR	\$0.00	Dec 7, 2018
014	PCO 222, ADDED FLOOR STOPS	001	CONSTRUCTION	CMGC CONTRACTOR	\$0.00	Dec 7, 2018



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
015	PCO 224, PR 47, ADDED EARTH WORK WEST SIDE SLOPE	001	CONSTRUCTION	UNKN COND-ST	\$29,555.00	Dec 7, 2018
016	PCO 225, TEMPORARY POWER	001	CONSTRUCTION	CMGC CONTRACTOR	\$0.00	Dec 7, 2018
017	PCO 226, OVERAGE OF OWNER OCCUPANCY ASSISTANCE	001	CONSTRUCTION	CMGC CONTRACTOR	\$0.00	Dec 7, 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	
<b>Program Director:</b>	Tim Parkinson (104577)	404 West 400 South	
<b>Open PO's-Prj:</b>	(2) for \$1,000.00	Salt Lake City, Ut 84101	
<b>Contract Name:</b>	Weber State University   Wsu Social Sciences Renovation Lindq	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Constr Cmge	<b>DO #:</b>	161121000008082
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695722
<b>Building:</b>	00754	Weber State Lindquist Hall - Formerly Social Sci	

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

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
EDFY2018	85.50	\$14,000,000.00	\$0.00
HEF WSU	14.50	\$6,000,000.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$20,000,000.00</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	Invoice Released	\$1,531,872.56
7/3/18	16050810#13	Invoice Released	\$1,923,502.21
7/16/18	16050810#14	Invoice Released	\$2,450,239.21
8/28/18	16050810#15	Invoice Released	\$2,424,489.23
9/25/18	16050810#16	Invoice Released	\$1,303,247.81
10/29/18	16050810#17	Invoice Released	\$1,258,517.51
11/27/18	16050810#18	Invoice Released	\$635,415.17
12/28/18	16050810#19	Invoice Released	\$616,126.44

### 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
6/5/18	CO 009	Co Executed	\$126,090.00
7/23/18	CO 010	Co Executed	\$36,473.00
8/9/18	CO 011	Co Executed	\$68,655.00
8/13/18	CO 012	Co Executed	\$119,691.00



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1775081

## Construction Contract Summary

Date	Invoice #	Status	Amount
1/23/19	16050810#20	Invoice Released	\$597,436.14
3/8/19	16050810#21	Invoice Released	\$523,609.74
3/25/19	16050810#22	Invoice Released	\$187,762.52
<b>Total Payments:</b>			<b>\$ 25,155,180.79</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
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	Invoice Released	\$80,624.87
7/3/18	1775081#13	Invoice Released	\$101,236.96
7/16/18	1775081#14	Invoice Released	\$128,959.96
8/28/18	1775081#15	Invoice Released	\$127,604.70
9/25/18	1775081#16	Invoice Released	\$68,591.99
10/29/18	1775081#17	Invoice Released	\$66,237.76
11/27/18	1775081#18	Invoice Released	\$33,442.90
12/28/18	1775081#19	Invoice Released	\$32,427.71
1/23/19	1775081#20	Invoice Released	\$31,444.01
3/8/19	1775081#21	Invoice Released	\$27,558.41
3/25/19	1775081#22	Invoice Released	\$9,882.24
<b>Retainage Total:</b>			<b>\$1,323,956.89</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>\$ 1,323,956.89</b>

### Contract Summary

Adjusted Contract Value:	\$ 27,328,989.00
Paid to Contractor:	\$25,155,180.79
Retainage to Bank:	\$1,323,956.89
Total Paid:	\$26,479,137.68

### Change Orders

Date	Number	Status	Amount
9/18/18	CO 013	Co Executed	\$51,055.00
11/13/18	CO 014	Co Executed	\$(48,260.00)
12/17/18	CO 015	Co Executed	\$8,923.00
1/8/19	CO 016	Co Executed	\$0.00
2/20/19	CO 017	Co Executed	\$22,869.00
4/1/19	CO 018	Co Executed	\$35,692.00

**Change Order Total: \$27,278,989.00**

Total Amendments (Less: Award Bid Pack Changes): \$27,278,989.00

**Adjusted Contract Value: \$27,328,989.00**

Change Order % of Original: 54557.98%

Percentage of Contract Paid: 96.89%

Dates		Days	
From	To	Target	Lapsed
10/17/16	12/7/18	781	914
<u>Adjusted</u>	<u>Substantial</u>	<u>Original</u>	<u>Days</u>
12/7/18		8/1/18	

Percentage of Time Lapsed: 117.03%

### Reasons for Change Orders

Reason	Percent	Amount
Agency Scope-p	0.87%	\$238,557.00
Unkn Cond-st	0.13%	\$35,692.00
Bid Package	95.53%	\$26,060,646.00
Dfcm Scope-oth	0.00%	\$0.00
Time Adjustment	0.00%	\$0.00
Cmgc Contractor	-0.26%	-\$72,119.00
Agency Scope- A	0.35%	\$96,100.00
Agency Scope-o	0.00%	\$0.00
	-0.01%	-\$3,836.00
Unk Cond-contin	2.15%	\$586,105.00
Ae Omission-con	0.47%	\$127,820.00
Ae Error-projec	0.03%	\$8,890.00
Unk Cond-projec	0.11%	\$30,316.00
Ae Error-contin	0.51%	\$137,959.00
Ae Omission-prj	0.12%	\$32,859.00
<b>Total Changes (less Award Bid Packs):</b>		<b>\$27,278,989.00</b>



# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 1775081

## Construction Contract Summary

**Contract Balance:** \$849,851.32

### **Contractor Summary**

---

Adjusted Contract Value: \$ 27,328,989.00

Paid to Contractor: \$25,155,180.79

Retainage Releases: \$ .00

Total Paid to Contractor: \$25,155,180.79

**Contractor Balance:** \$2,173,808.21



## Construction Change Order

Construction Change Order			
<b>Description:</b>	OCO 11 LAYTON CONSTRUCTION SUU NEW BUSINESS BUILDING AND GEOSCIENCE REMODEL CLINT BUNNELL	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Apr 2, 2019
		<b>Total Amount:</b>	\$257,722.00
		<b>New End Date:</b>	Apr 15, 2019
<b>Capital Project:</b>	17176730 (SUU NEW BUSINESS BUILDING AND REPURPOSED EXISTING BUILDING)		

Contractor		Original		Change	
<b>Contractor:</b>	66309F (LAYTON CONSTRUCTION COMPANY LLC)	<b>Award:</b>	\$50,000.00	<b>Award:</b>	\$50,000.00
		<b>Change Order:</b>	\$16,713,632.00	<b>Change Order:</b>	\$16,971,354.00
		<b>Total:</b>	\$16,763,632.00	<b>Total:</b>	\$17,021,354.00
<b>Address Code:</b>	001 (9090 S SANDY PKY, SANDY, UT 84070-6409)	<b>Start:</b>	May 22, 2017	<b>Start:</b>	May 22, 2017
<b>Contract:</b>	1775283	<b>End:</b>		<b>End:</b>	Apr 15, 2019

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 83R3 - BUILDER'S RISK INSURANCE CLAIM # 102871. INSURANCE CLAIM FOR DAMAGE DUE TO RAIN STORMS.	001	CONSTRUCTION	UNKN COND-ST	\$174,265.00	
002	PCO 82R1 - PR # 35 - POWER & ALARM FOR SMOKE CURTAINS. ADDITION OF POWER AND FIRE ALARM CONNECTION TO ELEVATOR SMOKE CURTAINS	001	CONSTRUCTION	AE OMISS-STATE	\$7,847.00	
003	PCO 83 - PR # 36 - 2ND FLOOR COLUMN GYPSUM BOARD OVERLAY. GYPSUM BOARD OVERLAY TO CONCRETE COLUMNS AT CORNER OF BUILDING.	001	CONSTRUCTION	SCOPE AGCY-FUND	\$1,286.00	
004	PCO 84 - RFI # 205 - CURTAINWALL CLIP ATTACHMENT. INSTALLATION OF ADDITIONAL STRUCTURAL STEEL TO SUPPORT CURTAINWALL ATTACHMENT.	001	CONSTRUCTION	SCOPE AGCY-FUND	\$540.00	
005	PCO 85 - RFI # 209 - ELEVATOR EQUIPMENT ROOM. ADDITION OF AN ELEVATOR EQUIPMENT ROOM PER ELEVATOR INSPECTOR'S REQUIREMENTS.	001	CONSTRUCTION	UNKN COND-ST	\$7,978.00	
006	PCO 86 - RFI # 210 - FIRE ALARM ADDED DEVICES. ADDITION OF FIRE ALARM DEVICES TO MEET CURRENT CODES.	001	CONSTRUCTION	UNKN COND-ST	\$34,945.00	



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
007	PCO 88 - PR # 37 - 3RD FLOOR CEILING CHANGE. CHANGES TO THE CEILINGS IN ROOMS 343, 344, AND 345.	001	CONSTRUCTION	SCOPE AGCY-FUND	\$9,020.00	
008	PCO 89 - PR # 38 - RESTROOM SHELF. CHANGES TO THE SHELVES IN THE RESTROOMS.	001	CONSTRUCTION	SCOPE AGCY-FUND	\$354.00	
009	PCO 90 - ASI # 21 - GEOSCIENCE LANDSCAPE CLARIFICATION. ADDITION OF LANDSCAPING TO PROJECT SCOPE.	001	CONSTRUCTION	TIME ADJUSTMENT	\$0.00	Apr 15, 2019
010	PCO 92 - RFI # 221 - ELEVATOR FIRE EXTINGUISHER. ADDITION OF A FIRE EXTINGUISHER AND CABINET AT 3RD FLOOR PER INSPECTOR'S REQUEST.	001	CONSTRUCTION	UNKN COND-ST	\$837.00	
011	PCO 95 - PR # 39 - ROOM 335 CHANGES. CHANGES TO ROOM 335 TO CHANGE IT TO A BREAK ROOM.	001	CONSTRUCTION	SCOPE AGCY-FUND	\$15,166.00	
012	PCO 96 - RFI # 218 - LIGHT SWITCHES IN ROOM 115. ADDITION OF LIGHT SWITCHES NOT SHOWN ON DRAWINGS TO ROOM 115.	001	CONSTRUCTION	SCOPE AGCY-FUND	\$1,639.00	
013	PCO 97 - RFI # 225 - PRELIMINARY WALK WITH STATE FIRE MARSHAL. ADDITIONAL HORN STROBE ADDED DURING PRELIMINARY WALK WITH FIRE MARSHAL.	001	CONSTRUCTION	UNKN COND-ST	\$403.00	
014	PCO 98 - PR # 40 - GREEN PAINT COLOR CHANGE. THE COLOR OF GREEN WAS CHANGED AFTER THE WALLS WERE PAINTED.	001	CONSTRUCTION	SCOPE AGCY-FUND	\$921.00	
015	PCO 99 - KEY SWITCHES FOR LOCKDOWN. ADDITION OF ACTIVE SHOOTER KEY SWITCHES IN GEOSCIENCE BUILDING.	001	CONSTRUCTION	SCOPE AGCY-FUND	\$1,577.00	
016	PCO 100R1 - DELETED WALLCOVERING - GEOSCIENCE. DELETION OF THE WALLCOVERING AND REPLACEMENT WITH PAINT.	001	CONSTRUCTION	SCOPE AGCY-FUND	\$(4,398.00)	



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
017	PCO 101R - PR # 41 - POWER FOR CLASSROOM SHADES. ADDITION OF POWER TO THE MOTORIZED SHADES NOT INDICATED IN DRAWINGS.	001	CONSTRUCTION	AE OMISS-STATE	\$5,342.00	



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1775283

## Construction Contract Summary

### 1775283 - Layton Construction | Suu New Business Building | Clint Bunnell

<b>Project Title:</b>	Suu New Business Building And Repurposed Existing Building	<b>Vendor #:</b>	66309F
<b>Project #:</b>	17176730	Layton Construction Company Llc	
<b>Program Director:</b>	Clint Bunnell (197452)	9090 S Sandy Pky	
<b>Open PO's-Prj:</b>	(0) for	Sandy, Ut 84070-6409	
<b>Contract Name:</b>	Layton Construction   Suu New Business Building   Clint Bunnell	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Constr Cmge	<b>DO #:</b>	170523000017675
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695773
<b>Building:</b>	17842	Suu New Business Bldg/Re-Purposed Existing Bldg S	

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	3000-300-3340-FWB-17176730	Construction Dev New Spc	

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
EDFY2017	50.00	\$7,718,940.00	\$0.00
HEF SUU	50.00	\$9,000,000.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$16,718,940.00</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
6/1/17	17176730#3	Invoice Released	\$5,937.50
6/1/17	17176730#2	Invoice Released	\$5,937.50
6/1/17	17176730#1	Invoice Released	\$23,750.00
6/27/17	17176730#4	Invoice Released	\$5,937.50
7/18/17	17176730#5	Invoice Released	\$5,733.25
9/6/17	17176730#6	Invoice Released	\$3,139.25
10/18/17	17176730#8	Invoice Released	\$300,260.00
10/18/17	17176730#7	Invoice Released	\$294,143.00
11/6/17	17176730#9	Invoice Released	\$457,039.00
12/11/17	17176730#10	Invoice Released	\$816,891.00
1/18/18	17176730#11	Invoice Released	\$696,186.00
2/13/18	17176730#12	Invoice Released	\$960,140.00
3/13/18	17176730#13	Invoice Released	\$1,339,251.00
5/3/18	1716730#14	Invoice Released	\$1,247,253.00
5/22/18	17176730#15	Invoice Released	\$1,171,461.00
6/27/18	17176730#16	Invoice Released	\$1,172,238.00
7/16/18	17176730#17	Invoice Released	\$1,361,421.00
9/17/18	17176730#18	Invoice Released	\$807,102.00
9/17/18	17176730#19	Invoice Released	\$633,899.00
10/15/18	17176730#20	Invoice Released	\$704,080.00

### Change Order Summary

Awards			
Award Date	Number	Amount	
02/28/2017	A001	\$50,000.00	
<b>Total Award:</b>		<b>\$ 50,000.00</b>	
Change Orders			
Date	Number	Status	Amount
7/11/17	CO 001	Co Executed	\$124,945.00
10/10/17	CO 002	Co Executed	\$2,470,049.00
10/11/17	CO 003	Co Executed	\$3,444,473.00
11/30/17	CO 004	Co Executed	\$5,053,038.00
2/20/18	CO 005	Co Executed	\$652,681.00
4/24/18	CO 006	Co Executed	\$28,711.00
7/6/18	CO 007	Co Executed	\$341,647.00
9/7/18	CO 008	Co Executed	\$4,365,712.00
10/17/18	CO 009	Co Executed	\$126,328.00
12/17/18	CO 010	Co Executed	\$106,048.00
4/2/19	CO 011	Co Executed	\$257,722.00
<b>Change Order Total:</b>		<b>\$16,971,354.00</b>	



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1775283

## Construction Contract Summary

Date	Invoice #	Status	Amount
11/14/18	17176730#21	Invoice Released	\$749,613.00
12/28/18	17176730#22	Invoice Released	\$770,432.00
1/16/19	17176730#23	Invoice Released	\$1,084,335.00
2/4/19	17176730#24	Invoice Released	\$745,402.00
4/8/19	17176730#26	Invoice Released	\$73,639.00
4/8/19	17176730#25	New	\$450,342.00
<b>Total Payments:</b>			<b>\$ 15,885,562.00</b>

### Retainage Summary

Date	Invoice #	Status	Amount
6/1/17	1775283#3	Invoice Released	\$312.50
6/1/17	1775283#1	Invoice Released	\$1,250.00
6/1/17	1775283#2	Invoice Released	\$312.50
6/27/17	1775283#4	Invoice Released	\$312.50
7/18/17	1775283#5	Invoice Released	\$301.75
9/6/17	1775283#6	Invoice Released	\$165.75
10/18/17	1775283#8	Invoice Released	\$15,803.00
10/18/17	1775283#7	Invoice Released	\$15,481.00
11/6/17	1775283#9	Invoice Released	\$24,055.00
12/11/17	1775283#10	Invoice Released	\$42,994.00
1/18/18	1775283#11	Invoice Released	\$36,641.00
2/13/18	1775283#12	Invoice Released	\$50,534.00
3/13/18	1775283#13	Invoice Released	\$70,487.00
5/3/18	1775283#14	Invoice Released	\$65,645.00
5/22/18	1775283#15	Invoice Released	\$61,655.00
6/27/18	1775283#16	Invoice Released	\$61,697.00
7/16/18	1775283#17	Invoice Released	\$71,654.00
9/17/18	1775283#19	Invoice Released	\$33,363.00
9/17/18	1775283#18	Invoice Released	\$42,479.00
10/15/18	1775283#20	Invoice Released	\$37,057.00
11/14/18	1775283#21	Invoice Released	\$39,453.00
12/18/18	1775283#22	Invoice Released	\$40,549.00
1/16/19	1775283#23	Invoice Released	\$57,071.00
2/4/19	1775283#24	Invoice Released	\$39,231.00
4/8/19	1775283#26	Invoice Released	\$3,876.00
4/8/19	1775283#25	Invoice Released	\$23,702.00
<b>Retainage Total:</b>			<b>\$836,082.00</b>

### Release Summary

Release Date	Release	Amount
	Release # 1	
	Release # 2	
	Release # 3	
	Release # 4	
	Release # 5	

### Change Orders

Date	Number	Status	Amount
Total Amendments (Less: Award Bid Pack Changes):			\$16,971,354.00
<b>Adjusted Contract Value:</b>			<b>\$17,021,354.00</b>
Change Order % of Original:			33942.71%
Percentage of Contract Paid:			98.24%

Dates		Days	
From	To	Target	Lapsed
5/22/17	4/15/19	693	697
<u>Adjusted</u>	<u>Substantial</u>	<u>Original</u>	<u>Days</u>
4/15/19		11/16/18	
<b>Percentage of Time Lapsed:</b>			<b>100.58%</b>

### Reasons for Change Orders

Reason	Percent	Amount
Unkn Cond-st	1.29%	\$218,428.00
Agency Scope-c	-0.17%	-\$29,375.00
Agency Scope-p	1.81%	\$307,372.00
Dfcm Scope-cont	-0.10%	-\$17,304.00
Unk Cond-contin	0.45%	\$77,181.00
Ae Omission-con	0.26%	\$44,766.00
Dfcm Scope-proj	3.62%	\$614,487.00
Time Adjustment	0.00%	\$0.00
Bid Package	92.61%	\$15,716,505.00
Scope Agcy-fund	0.15%	\$26,105.00
Ae Omiss-state	0.08%	\$13,189.00
<b>Total Changes (less Award Bid Packs):</b>		<b>\$16,971,354.00</b>



# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 1775283

## Construction Contract Summary

### Release Summary

Release Date	Release	Amount
	<b>Release Total:</b>	<b>\$ 0.00</b>
	<b>Net Retainage:</b>	<b>\$ 836,082.00</b>

### Contract Summary

Adjusted Contract Value:	\$ 17,021,354.00
Paid to Contractor:	\$15,885,562.00
Retainage to Bank:	\$836,082.00
Total Paid:	\$16,721,644.00
<b>Contract Balance:</b>	<b>\$299,710.00</b>

### Contractor Summary

Adjusted Contract Value:	\$ 17,021,354.00
Paid to Contractor:	\$15,885,562.00
Retainage Releases:	\$ .00
Total Paid to Contractor:	\$15,885,562.00
<b>Contractor Balance:</b>	<b>\$1,135,792.00</b>



## Construction Change Order

Construction Change Order			
<b>Description:</b>	ADDITIONAL CONTROLS AND FLOW SENSORS USBE BOARD OF EDUCATION BLDG REPLACE VAV BOXES & SUMP JON VANCE	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Mar 28, 2019
		<b>Total Amount:</b>	\$17,685.37
		<b>New End Date:</b>	Mar 15, 2019
<b>Capital Project:</b>	18326200 (BOARD OF EDUCATION BLDG REPLACE VAV BOXES & SUMP DISCHARGE PIPING REPLACEMENTS, AND INSTALL WATER PUMP SYSTEM)		

Contractor		Original		Change	
<b>Contractor:</b>	VC0000125016 (ARCHER MECHANICAL INC)	<b>Award:</b>	\$205,049.00	<b>Award:</b>	\$205,049.00
		<b>Change Order:</b>	\$0.00	<b>Change Order:</b>	\$17,685.37
		<b>Total:</b>	\$205,049.00	<b>Total:</b>	\$222,734.37
<b>Address Code:</b>	001 (2745 WEST CALIFORNIA AVE, SALT LAKE, UT 84104)	<b>Start:</b>	Dec 4, 2018	<b>Start:</b>	Dec 4, 2018
<b>Contract:</b>	1975143	<b>End:</b>		<b>End:</b>	Mar 15, 2019

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 001 TIE EXISTING VAV'S FROM OLD JACE TO NEW JACE. ADD CONTROLS TO VAV 001A	001	CONSTRUCTION	AE OMISS-STATE	\$5,035.96	Mar 15, 2019
002	PCO 002 TIE EXISTING BOILERS INTO NEW JACE	001	CONSTRUCTION	SCOPE DFCM-ST	\$6,021.94	
003	PCO 003 REPLACE ALL AIR FLOW SENSORS	001	CONSTRUCTION	UNKN COND-ST	\$4,959.96	
004	PCO 004 TIE AHU'S INTO NEW HEAD END	001	CONSTRUCTION	SCOPE DFCM-ST	\$1,667.51	



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1975143

## Construction Contract Summary

### 1975143 - Usbe | Vav Boxes And Discharge Sump | Jon Vance

<b>Project Title:</b>	Board Of Education Bldg Replace Vav Boxes & Sump Discharge Piping Replacements, And Install Water Pump System	<b>Vendor #:</b>	VC0000125016
<b>Project #:</b>	18326200	<b>Archer Mechanical Inc</b>	
<b>Program Director:</b>	Jon Vance (206305)	<b>2745 West California Ave</b>	
<b>Open PO's-Prj:</b>	(1) for <u>\$2,276.90</u>	<b>Salt Lake, Ut 84104</b>	
<b>Contract Name:</b>	Usbe   Vav Boxes And Discharge Sump   Jon Vance	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Const Remodel	<b>DO #:</b>	1901238672
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8696097
<b>Building:</b>	03845	<b>State Board Of Education</b>	

<b>Component:</b>	Construction (6)	<b>Expense Budget:</b>	6400
<b>Account:</b>	3000-300-3341-FXA-18326200	<b>Remodel &amp; Improve Currenrt Expense</b>	

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
GFFY2018	100.00	\$200,000.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$200,000.00</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
2/4/19	18326200#1-9	Invoice Released	\$3,528.30
2/4/19	18326200#2-9	Invoice Released	\$40,850.00
<b>Total Payments:</b>			<b>\$ 44,378.30</b>

### Retainage Summary

Date	Invoice #	Status	Amount
1/28/19	1975143#1	Invoice Released	\$185.70
2/4/19	1975143#2-9	Invoice Released	\$2,150.00
<b>Retainage Total:</b>			<b>\$2,335.70</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>\$ 2,335.70</b>

### Contract Summary

Adjusted Contract Value: \$ 222,734.37

### Change Order Summary

#### Awards

Award Date	Number	Amount
10/30/2018	A001	\$205,049.00
<b>Total Award:</b>		<b>\$ 205,049.00</b>

#### Change Orders

Date	Number	Status	Amount
3/28/19	CO 001	Co Executed	\$17,685.37
<b>Change Order Total:</b>			<b>\$17,685.37</b>
Total Amendments (Less: Award Bid Pack Changes):			\$17,685.37
<b>Adjusted Contract Value:</b>			<b>\$222,734.37</b>

Change Order % of Original: 8.62%  
Percentage of Contract Paid: 20.97%

Dates		Days	
From	To	Target	Lapsed
12/4/18	3/15/19	101	136
<u>Adjusted</u>	<u>Substantial</u>	<u>Original</u>	<u>Days</u>
3/15/19		1/31/19	

Percentage of Time Lapsed: 134.65%



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 1975143

## Construction Contract Summary

Paid to Contractor:	\$44,378.30
Retainage to Bank:	\$2,335.70
Total Paid:	\$46,714.00
<b>Contract Balance:</b>	<b>\$176,020.37</b>

### **Contractor Summary**

Adjusted Contract Value:	\$ 222,734.37
Paid to Contractor:	\$44,378.30
Retainage Releases:	\$ .00
Total Paid to Contractor:	\$44,378.30
<b>Contractor Balance:</b>	<b>\$178,356.07</b>

### Reasons for Change Orders

<u>Reason</u>	<u>Percent</u>	<u>Amount</u>
Scope Dfcm-st	43.48%	\$7,689.45
Unkn Cond-st	28.05%	\$4,959.96
Ae Omiss-state	28.48%	\$5,035.96
<b>Total Changes (less Award Bid Packs):</b>		<b>\$17,685.37</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>2,550,952.98</u></b>	<b><u>5,564,502.28</u></b>	<b><u>-</u></b>	
<b><u>INCREASES TO PROJECT RESERVE FUND:</u></b>						
18149640	DSU	MOU - DSU- ELECTRONIC ACCESS MULTIPLE BUILDINGS		536.04		
15179510	DNR-Parks	SCOFIELD STATE PARK MADSEN BAY RESTROOM REPLACEMENT		3,925.16		
18193150	Courts	MATHESON COURTHOUSE SUPREME & APPELLATE CLERICAL REMODEL		98,030.25		
18188150	Courts	OLD GAL OGDEN JUVENILE COURTS BLDG ELEVATOR MODERNIZATION UPGRADE		23,518.00		
19002700	Snow	SNOW COLLEGE TBSI HOUSE DEMOLITION AND ENGINEERING FOR PARKING LOT		60,308.99		
15037150	Courts	MATHESON COURTS BLDG ELEVATOR MODERNIZATION PHASE I		31,997.24		
15038310	DFCM	PROVO REGIONAL CENTER BLDG AND PARKING TERRACE ELEVATOR MODERN		3,295.12		
18097150	Courts	BRIGHAM CITY COURTS BLDG REPLACE CARPET IN COURT ROOM AND RECOVER		9,316.85		
19026920	DWS	CLEARFIELD DWS BLDG EXTERIOR CONCRETE STAIRS REPLACEMENT		665.50		
<b><u>DECREASES TO PROJECT RESERVE FUND:</u></b>						
19148700	Snow	SNOW COLLEGE ELEVATOR REPLACEMENT		(10,506.00)		
19239410	HS-USDC	DHS USDC STEAM LINE REPLACEMENT PHASE IV		(227,550.00)		
19281080	DCC	RIO GRANDE DEPOT RAIN GUTTER REPAIRS, SECURITY DESK & STATIC SENSORS		(6,362.00)		
18227900	UDOT	PRICE DOT LARGE EQUIPMENT SHOP ADDITION		(9,635.00)		
<b><u>OTHER ITEMS</u></b>						
<b><u>ENDING BALANCE</u></b>			<b><u>2,550,952.98</u></b>	<b><u>5,542,042.43</u></b>	<b><u>-</u></b>	

## 12 MONTH PROJECT RESERVE FUNDS ACTIVITY

DEPT	STATE FUNDS- DEVELOPMENT	STATE FUNDS- IMPROVEMENT	DOT FUNDS
<u>INCREASES TO PROJECT RESERVE FUND:</u>			
ABC Total	-	132,958.89	
Agriculture Total	-	35,287.46	
Courts Total	-	344,037.78	
CPB Total	-	220,394.85	
CUCF Total	-	18,712.74	
DCC Total	-	17,141.29	
Deaf & Blind Total	221,481.83	84,188.04	
DFCM Total	10,200,000.00	272,161.26	
DNR Total	-	151,653.78	
DNR-Parks Total	382,170.04	55,664.55	
DNR-Wildlife Total	-	56,546.45	
DPS Total	-	7,176.00	
DSU Total	-	67,856.11	
DTECH Total	-	29,759.63	
DWS Total	-	317,093.19	
DXTECH Total	367,772.40	58,648.05	
Education Total	-	87,265.11	
Fairpark Total	-	378,514.54	
Health Total	-	58,597.01	
MATC Total	-	30,717.15	
OWTECH Total	26,545.12	35,161.03	
Parks Total	-	30,469.24	
SLCC Total	1,800,000.00	245,172.05	
Snow Total	-	103,791.24	
SUU Total	-	119,497.23	
TATC Total	-	1,896.00	
UDC Total	-	8,953.76	
UDC-CUCF Total	-	711.63	
UDC-Draper Total	-	26,080.61	
UDOT Total	-	43,570.36	
UNG Total	-	101,292.92	
UOFU Total	1,900,000.00	-	
USDC Total	-	16,027.59	
USU Total	38,518.51	-	
UVU Total	-	133,261.75	
VA Total	-	131,242.03	

## 12 MONTH PROJECT RESERVE FUNDS ACTIVITY

DEPT	STATE FUNDS- DEVELOPMENT	STATE FUNDS- IMPROVEMENT	DOT FUNDS
<u>DECREASES TO PROJECT RESERVE FUND:</u>			
ABC Total	-	(33,969.50)	
Btech Total	-	(246,606.00)	
Courts Total	-	(48,855.33)	
CPB Total	-	(46,055.00)	
DCC Total	-	(18,926.00)	
DEAF & BLIND Total	-	(18,118.00)	
DFCM Total	(5,000,000.00)	(5,430,896.00)	
DNR-PARKS Total	-	(270.75)	
DNR-WILDLIFE Total	-	(197,033.21)	
DSU Total	(1,500,000.00)	(12,407.83)	
DWS Total	-	(31,955.00)	
Education Total	-	(58,057.00)	
FAIRPARK Total	-	(23,069.00)	
HS-USDC Total	(250,000.00)	(227,550.00)	
Mtech Total	-	(37,000.00)	
OWTech Total	-	(208.00)	
PARKS Total	-	(111.50)	
PUBLIC SAFETY Total	-	(39,222.00)	
SLCC Total	-	(111.50)	
SNOW Total	-	(10,729.00)	
SUU Total	(950,000.00)	(94,883.50)	
UBTech Total	(50,000.00)	-	
UDC Total	-	(153,526.30)	
UDC-CUCF Total	-	(240,236.00)	
UDC-Draper Total	(9,000,000.00)	(243.00)	
UDOT Total	-	(35,553.50)	
UNG Total	-	(9,320.00)	
UOFU Total	-	(65.00)	
USH Total	-	(69,751.00)	
UVU Total	-	(24,399.00)	
VA Total	-	(180,622.00)	
WSU Total	-	(414,731.00)	
<b>OTHER</b>			
CBP Total	-	(110.00)	
CPB Total	-	(110.00)	
DFCM Total	-	75,700.00	
Fairpark Total	-	(110.00)	
UVU Total	-	(110.00)	
WSU Total	1,028,251.29	-	
SUU Total	-	(330.25)	