

# AGENDA OF THE UTAH STATE BUILDING BOARD

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Wednesday, November 4, 2015  
Room W30, House Building, Capitol Hill Complex  
Salt Lake City, Utah  
9:00 am

- (Action) 1. **Approval of Minutes of September 9, 2015, October 7, 2015, and October 8, 2015, Board Meetings** ..... Tab 1

***The following FY 2017 Non-State Funded Capital Development Projects will be presented:***

- (Action) 2. **University of Utah’s David Eccles School of Business Executive Education Building** ..... Tab 2
- (Action) 3. **University of Utah’s Red Butte Gardens Horticulture Facilities** ..... Tab 3
- (Action) 4. **University of Utah’s Eccles Critical Care Pavilion** ..... Tab 4
- (Action) 5. **Utah Valley University’s Autism Building**..... Tab 5
- (Action) 6. **Utah Valley University’s Basketball Practice Facility** ..... Tab 6

***Continued Agenda Items:***

- (Information) 7. **Follow-up for the Department of Agriculture and Food’s William Spry Building Replacement** ..... Tab 7
- (Action) 8. **Request for Approval of Utah State Space Standards** ..... Tab 8
- (Information) 9. **Administrative Report for University of Utah**..... Tab 9
- (Information) 10. **Administrative Report for Department of Transportation** ..... Tab 10
- (Information) 11. **Administrative Report for DFCM** ..... Tab 11
- (Information) 12. **2016 Building Board Meeting Schedule** ..... Tab 12

**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 Cee Cee Niederhauser 538-3261 (TDD 538-3696) at least three days prior to the meeting. *This information and all other Utah State Building Board information is available on DFCM web site at:*  
<http://dfcm.utah.gov/dfcm/utah-state-building-board.html>



**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: November 4, 2015  
Subject: **Approval of Minutes of September 9, 2015, October 7, 2015, and October 8, 2015, Board Meetings**

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Attached for your review and approval are the Minutes of the September 9, 2015, Board Meeting, October 7, 2015, Capital Development Prioritization Hearing, and October 8, 2015, Business Meeting and Prioritization.

JR: cn  
Attachments

# Utah State Building Board



## MEETING

September 9, 2015

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## **MINUTES**

### **Members in Attendance:**

Ned Carnahan, Chair  
Chip Nelson  
David Tanner  
Gordon Snow  
David Fitzsimmons  
Bob Fitch

### **Members Absent:**

Kristen Cox, Ex-Officio  
Fred Hunsaker

### **Guests in Attendance:**

Jeff Reddoor  
Kim Hood  
Bruce Whittington  
Jim Russell  
CeeCee Niederhauser  
Lee Fairbourn  
John Harrington  
Bianca Shama  
Brad DeMond  
Darrell Hunting  
Alan Bachman  
Nicole Alder  
Ralph Hardy  
Rich Amon  
Ken Nye  
Mike Perez  
Sarah Boll  
Jonathan Bates  
Ben Berrett  
Malin Francis  
Angela Oh  
Tracy Neale  
Mike Smith

Utah State Building Board  
Department of Administrative Services  
Division of Facilities Construction & Management  
Attorney General's Office  
Attorney General's Office  
USHE  
USHE  
University of Utah  
University of Utah  
University of Utah  
University of Utah  
Utah State University  
Salt Lake Community College  
Legislative Fiscal Analyst Office  
GSBS Architects  
Utah State Building Board

Jon Gibb	Dixie State University
Chris Coutts	Architectural Nexus
Greg Peay	Utah Department of Corrections
Robert Brems	UCAT
Tyler Brinkerhoff	UCAT
Kim Johnson	Design West
Jordan Rushton	DXATC
Mark Halverson	Weber State University
Jennifer Evans	Department of Human Services
Lin Alder	McKinstry
Darek Sagers	Utah National Guard
Richie Wilcox	GOMB
Joseph Grimmett	Utah National Guard
Bryan Webb	Layton Construction
Josh Haines	Layton Construction
Kelle Stephens	DXATC
Jim Nielson	Dixon & Associates
Joe Smith	Method Studio, Inc
Joshua Greene	Method Studio, Inc
Cindy Moxley	Southern Utah University
Julie Attig	Reaveley Engineering
Rep. Jon Stanard	Utah House of Representatives
Rep Lowry Snow	Utah House of Representatives
Rep. Don Ipsom	Utah House of Representatives
Senator Steve Urquhart	Utah State Senate
Commissioner Zach Renstrom	Washington County Commissioner's Office

On Wednesday, September 9, 2015, the Utah State Building Board held a regularly scheduled meeting in Room 250 of the Utah State Capitol Building in Salt Lake City, Utah. Chair Carnahan called the meeting to order at 9:00 am. Chair Carnahan welcomed Representative Lowry Snow, Representative Don Ipsom, DAS Director Kim Hood and UCAT President Rob Brems to the meeting.

**APPROVAL OF MINUTES OF JULY 8, 2015 AND AUGUST 20, 2015 MEETING AND TOUR**

Chair Ned Carnahan asked if there were any additions or corrections to the minutes. There were none.

**MOTION:** Chip Nelson moved to approve the Minutes of the July 8, 2015 Meeting and the August 20, 2015 Meeting and Tour. The motion was seconded by David Tanner and passed unanimously.

**FUNDING CERTIFICATION FOR DIXIE APPLIED TECHNOLOGY COLLEGE PERMANENT CAMPUS**

Jeff Reddoor reviewed the requirements for certification as required in SB 2. DXATC President,

Kelle Stephens introduced Representatives Don Ipson, Lowry Snow, and Jon Stanard, County Commissioner Zach Renstrom, along with Josh Haines from Layton Construction, and Joe Smith and Josh Greene from Method Studio. Ms. Stephens explained they are returning to the Board with the required documentation needed for funding certification. They have reduced the original scope of their project from 177,000 SF to 150,000 SF. The budget has been reduced from 44.9 Million to 39.9 Million. DXATC has a commitment of \$31.9 Million in state funds, \$8 Million in a bond from Washington County to fund their project. In addition, private donations in the amount of \$157,000 are in hand with future commitment for \$350,000. This private funding will be used for alternates, or equipment which would be later added to the project. Gordon Snow expressed his support for the project but voiced concern with the \$8 Million bond from Washington County. He was under the assumption that the County was making a contribution and later learned this was not the case but would be a debt against the building. Ms Stephens reassured Mr. Snow there would not be a lien on the building. Representative Jon Stanard said DXATC has worked closely with Legislative Fiscal Analyst Jonathan Ball and Counsel Jonathan Fellows. The practice of having a county or entity own a portion of the building and having the school lease that portion of the building with a \$1 buy out at the end to return back to state ownership has been done many times before and is not unusual. There is also the possibility of the state making the bond payment which would be brought forward at the next Legislative session. With either possibility, Ms. Stephens assured the Board that DXATC has a budget which is more than adequate to make the bond payment. In addition, every community in Washington County has pledge their financial support (each at a different level from \$100,000 to \$1,000 annually) so with help from the community and the present amount DXATC uses for their lease payments, there is adequate funds to pay the bond. There was also discussion concerning Washington County issuing a general obligation bond which would eliminate any encumbrance on the state. Jeff Reddoor clarified that O & M for the building was originally funded for \$1,366,440 at \$7.22 SF. The adjusted amount with the reduction in square footage is \$1,083,000 annually. This approximately \$300,000 adjustment in O & M will be addressed by the Legislature if they so choose. David Tanner expressed his support and referred to the letter from Layton Construction and Method Studio indicating the cost of the project at \$39.9 Million and expressed concern that the total project cost not be exceeded. Mr. Haines said they are confident the building could be constructed for this amount.

**MOTION: Gordon Snow moved to approve the Funding Certification for Dixie Applied Technology College Permanent Campus and asked that the bonding issue be referred to the State Treasurer's Office for review of the appropriateness of the type of bond, cost, or determination of payment in the next Legislative session. The motion was seconded by David Tanner and passed unanimous.**

Representative Steve Urquhart was also welcomed to the Board Meeting.

□ **UNIVERSITY OF UTAH REQUESTS APPROVAL TO REMODEL SPACE IN BUILDING 3 OF THE MIDVALLEY HEALTH CARE COMPLEX FOR THE MIDVALLEY CLINIC BULK PHARMACY AND HOME INFUSION CLINIC**

Mike Perez, Associate Vice-President of Facilities, and Jonathan Bates, Director of Real Estate at the University of Utah and Director of the Research Park, reported Midvalley Healthcare

Complex Building 3 is in need of a remodel. Total cost of the project is \$4,460,000 to address 12,000 GSF. The remodeled space will house the Bulk Pharmacy which is currently at Research Park and accommodate the ongoing changes in the pharmacy industry for centralized and automated pharmacy order filling. In addition, the University's Home Infusion Clinic, likewise in Research Park, needs to expand and relocate to a more central location with easier access to central transportation for patients. This newly remodeled location, in the heart of the valley, will solve this issue and provide a substantial savings on rent. This is a non-state funded project with revenues for project cost and O&M coming from University of Utah Health Care operating revenues. This project has received approval from the Board of Regents and the University's Board of Trustees

**MOTION: Chip Nelson moved to approve the University of Utah's Request to Remodel Space in Building 3 of the Midvalley Health Care Complex to House the Midvalley Clinic Bulk Pharmacy and Home Infusion Clinic. The motion was seconded by Bob Fitch and passed unanimously.**

□ **UNIVERSITY OF UTAH REQUESTS APPROVAL FOR THE RENOVATION OF THE "525 PLAZA" FOR THE UNIVERSITY NEUROPSYCHIATRIC INSTITUTE (UNI) ADULT BEHAVIORAL CLINIC**

Mike Perez reported the "525 Plaza," located across 100 South from the U of U's Hospital & Clinics Business Services Building, is the designated location for the University's Neuropsychiatric Institute which currently leases space at Research Park. This relocation will provide 36,000 GSF of clinic space and office remodel with an anticipated annual rent savings of \$90,000 from their current space. The proposed budget for this non-state funded project is approximately \$6,900,000 and will be funded by the University Research Foundation and the University of Utah Hospital and Clinics. This remodel will also provide the needed space for the University's Perinatal Education, Risk Management, Health Informatics, Nursing Informatics and EPE/Value Engineering Departments out of the University Hospital as well as the School of Medicine. These strategic relocations further decant the School of Medicine building in advance of its eventual demolition. This project will also address major building upgrades to basic building infrastructure and involve HVAC improvements as well as ADA and life safety code compliance.

**MOTION: David Fitzsimmons moved to approve the University of Utah's Request for Renovation of the "525 Plaza" for the University Neuropsychiatric Institute Adult Behavioral Clinic. The motion was seconded by Bob Fitch and passed unanimously.**

□ **AMENDMENTS TO DFCM RULE 23-3 PLANNING AND PROGRAMMING FOR CAPITAL PROJECTS**

Assistant Attorney General, Alan Bachman, provided the Board with an additional handout on this agenda item which contains edited language to clarify the current practice. R23-3-7 Restrictions of Programming Firm should read:

*(1) The Division may in its sole discretion based on the interest of the State, determine whether a programming firm (person) may be able to participate in any or all of the*

*design or other similar aspects of a project.*

- (2) If the selection of the programming firm is also to include their selection in the future design work without a new solicitation being issued, then the solicitation for programming firms shall so indicate.*
- (3) If there is any restriction of a programming firm to participate in future selections of a project, the Division, shall provide this restriction in any competitive solicitation, if there is one, that may be issued for selecting a programming firm. If there is no solicitation for the selection of the programming firm (i.e. sole source, small purchases, emergency procurement, etc.), then Division may simply provide any restriction of the firm's future participation in any other aspect of the project, by placing the restriction in the contract.*
- (4) Notwithstanding any provision of this Rule or any other Rule of this Board, the Division may terminate or suspend programming and design contracts at any time consistent with the provisions of the contract.*

Mr. Bachman requested approval from the Board for these amendments and if there are no objections during the 30 day comment period, then the rule could be made effective without having to bring it back to the Board.

Chip Nelson had concerns with R23-3-5 and asked if the reimbursement of funds for programming comply with SB 217. Jeff Reddoor reassured Mr. Nelson that there would be additional rule amendments that would address SB 217 in the future.

**MOTION:** David Tanner moved for approval of the Amendments to DFCM Rule R23-3 Planning and Programming for Capital Projects and specified if there aren't any negative comments during the 30 day comment period, that the rule be made effective without bringing it back to the Board. The motion was seconded by David Fitzsimmons and passed unanimously.

□ **AMENDMENTS TO DFCM RULE 23-7 STATE CONSTRUCTION CONTRACTS AND DRUG AND ALCOHOL TESTING**

Alan Bachman explained this amendment consists of non-substantive changes that were a result of changes previous made to the state's procurement code. He requested the Board's approval and permission to file.

**MOTION:** David Tanner moved for approval of the Amendments to Rule R23-7 State Construction Contracts and Drug and Alcohol Testing and requested if there aren't any negative comments during the 30 day comment period, that the rule be made effective without bringing it back to the Board. The motion was seconded by Chip Nelson and passed unanimously.

Jeff Reddoor requested that Agenda Item #7, Amendments to DFCM Rule 23-32 Rules of Procedure for Conduct of Utah State Building Board Meetings, be moved to the end of the meeting.

□ **AMENDMENTS TO DFCM RULE 23-3 PLANNING AND PROGRAMMING FOR CAPITAL PROJECTS**

Jeff Reddoor explained this Administrative Rule addresses the rule making requirements as required in SB 217 and addresses the reporting requirements for standards and rules in regard to the new Capital Development Project Request & Feasibility Statement. The new portion of this Rule is R23-3-10.

**MOTION:** Gordon Snow moved for approval of the Amendments to Rule R23-3 Planning and Programming for Capital Projects and requested if there aren't any negative comments during the 30 day comment period, that the rule be made effective without bringing it back to the Board. The motion was seconded by David Fitzsimmons and passed unanimously.

□ **APPROVAL OF THE REVOLVING LOAN FUND FOR THE UNIVERSITY OF UTAH**

Prior to this request, a revised loan application in the amount of \$203,000 was distributed to the Board. Bianca Shama, DFCM Energy Program Director and Sarah Boll, University of Utah Energy Manager reported the Natural History Museum is a unique structure with specific, year long, temperature and humidity requirements in many areas of the building. This has resulted in huge utility expense due to leakage in the building envelope and between collection rooms. The current utility cost per year is \$379,000. The University of Utah has requested a loan from the State Facility Energy Efficiency Fund to address these issues. The project includes:

Envelope details to seal penetrations and rooms	\$75,000
Re-commissioning mechanical systems	\$53,000
Construction Work	\$75,000

This project will have a projected annual cost savings of \$54,000 with a payback in 3.75 years. Board members express disappointment that a five year old building would have these kinds of issues. Ms. Shama responded that the new high performance building standard has responded to these issues and focus on building envelope is a much larger component. David Fitzsimmons added that a large complex building would need to be recommissioned periodically as they age and change. Some of these issues may be due to age and some due to design.

**MOTION:** Chip Nelson moved for approval of the Revolving Loan Fund for the University of Utah. The motion was seconded by David Fitzsimmons and passed unanimously.

□ **FACILITY MAINTENANCE STANDARD REVISIONS**

Jeff Reddoor explained the recent revisions in the Facility Maintenance Standards reflect assignments from SB 217 concerning rule making and standards for O&M tracking/reporting and metering. The new additions to this document include:

Corrective Maintenance

*3.5 The agency and institution shall report to the Utah State Building Board Director a current and accurate operations and maintenance costs tracked to the individual building level for any facility measuring 3,000 GSF or greater. For locations consisting of multiple facilities that*

*individually do not meet the minimum GSF requirement shall be required to report operations and maintenance costs at the campus/complex level. Reporting for individual building O&M cost shall be reported no later than December 31, of each year.*

*3.6 All operations and maintenance expenditure reports for both direct and indirect cost shall contain current and accurate costs including but not limited to: Utilities, (electrical, gas/fuel, and water in certain cases steam, high temp water, chilled water and sewer may need reporting), labor, materials, custodial, landscape & grounds services, insurance, travel, leasing and rent.*

#### Energy Management

*11.2 All individual building utility costs (gas, electric, water, etc.) at facilities meeting the criteria listed in section 3.5 of the Facility Maintenance Standards shall be metered and reported back to the Building Board Director annually by December 31, of each year and made available at the facility so that energy usage can be accurately determined and optimized.*

The Maintenance Standard Revisions were emailed to state agencies and institutions of higher education for review and comment.

**MOTION: David Tanner moved to approve the Facility Maintenance Standard Revisions. The motion was seconded by Chip Nelson and passed unanimously.**

Chip Nelson also expressed appreciation to Jeff Reddoor and members who participated in the Building Board's Subcommittees for their excellent work with these revisions.

#### □ **DFCM'S REVISED SPACE STANDARDS**

Chair Carnahan asked DFCM Program Manager, Jim Russell, to report on the energy issues with the Natural History Museum. Mr. Russell reported the building pre-dates the new high performance building standards and particularly the air barrier and envelope standard. Presently, air barriers are tested on a new facility as a mock-up before new systems are installed and as a whole building. The issues currently happening today at the Natural History Museum would have been discovered during the construction phase and resolved at that time. It is a design, construction and manufacturing issue. He agreed with Mr. Fitzsimmons that these buildings should be checked periodically to ensure the measures put in place for energy conservation are still present and working especially on a large and complicated building.

Jim Russell also introduced Sarah Miller with MHTN Architects who assisted in revising the space standard. The standards were brought before the Board in March, 2015 with earlier revisions; however, at the time, the Board requested additional changes be made to the document. Section one addresses the current and recently proposed standards as well as a report on the study process and recommendations. The newly proposed standard, in section two, addresses functionality as well as highly efficient space use making state standards consistent with space usage in other states and in the private sector. Ms Miller added that activity and function are now the basis for space assignments rather than status or position. These Revised Space Standards were sent to agencies and institutions for feedback last month. When the input has been received, this document will return to the Board for approval. This standard will be used for all state buildings but not higher education facilities. Jeff Reddoor

mentioned that in the future this revised standard will assist with additional requirements from SB 217 for space utilization.

□ **ADMINISTRATIVE REPORTS FOR UNIVERSITY OF UTAH AND UTAH STATE UNIVERSITY**

Ken Nye, Director of Business Services at the University of Utah, reported the University had an unusually heavy volume of procurement for both professional services and construction contracts during this reporting period. There were 29 professional service agreements and 29 construction contracts. With construction contracts, there was one notable item – the HVAC Controls Upgrade for the Marriott Library. The manufacturer of the original HVAC control system was competitively bid, however, in order to have a compatible system for the entire building, it was necessary to award this contract on a sole source basis to this same company since they are the only firm licensed to install Honeywell Control Systems in Utah. Substantial reviews were performed to ensure that appropriate costs were charged for this contract. There was one increase to the Project Reserve Fund for a project that came in under budget as per statute. The Contingency Reserve Fund had one notable decrease of \$31,000 on the Social & Behavioral Science Structural Repairs Basement for unforeseen conditions including conduit found under the basement slab that was discovered to have been infiltrated with moisture and the relocation of fire protection lines with associated replacement of anti-freeze to meet current code requirements

Ben Berrett, Director of Planning, Design and Construction at Utah State University, reported they had 10 professional services contracts and 27 construction contracts issued. Notable was the Kaysville Building Addition for programming services and the USU Eastern Cosmetology Relocation for remodel space at the USUE Career Center. The Contingency Reserve Fund had decreases from the Morgan Theater Upgrade to replace smoke vents, demo ceiling upgrade dimmer panel and reroute roof drain for \$139,659.00, and the Old Main Roof Replacement North Wing involved added plywood over existing roof framing for \$76,762.00. The Contingency Reserve Fund is in good order. There were no changes to the Project Reserve Fund.

□ **ADMINISTRATIVE REPORT FOR DFCM**

DFCM Interim Director, Bruce Whittington reported DFCM processed ten leases for agency customers this month – one for new space and nine for renewal of space. In addition, DFCM awarded 67 professional service agreements and 46 construction contracts during this reporting period. Of those 46 contracts, three projects used Project Reserve Funds toward their contracts

Capital Development Contingency Reserve Fund: During the last reporting period DFCM transferred money out of the fund to ten projects ending the year with a \$2.3 Million balance. Year to date, in FY 2016 DFCM has transferred money to an additional seven projects and received money into the fund from one project. The balance has increased from \$2.3 Million to \$2.9 Million.

Capital Improvement Contingency Fund: DFCM closed the year out transferring money to 22 projects and the fund received money from six projects. The fund ended with a balance just

under \$4.1 Million. Year to date projections through FY 2016 shows a transfer from eight projects and received money from one project with a balance of \$1.2 Million.

Capital Development Project Reserve Fund: DFCM closed out FY 2015 with \$1.8 Million in the fund and has experienced no activity for several periods. Previously, the Legislature took a sizable amount of money from this account during the last fiscal year resulting in added caution with this fund.

Capital Improvement Project Reserve Fund: DFCM closed out FY 2015 with \$5.1 Million balance. However, year to date, with minimal activity, shows the fund at \$5.2 Million.

Contingency Reserve Fund Analysis: This report contains a quarterly Contingency Reserve Fund Analysis where DFCM projects the possibility of every project participating in the Contingency Reserve Fund. The results of this analysis show that DFCM would continue to have a slight positive balance of \$149,000. The fund balance is not as high as DFCM would like, but could handle small issues if needed. However, if a large contingency issue were to surface, this could become problematic.

□ **AMENDMENTS TO DFCM RULE 23-32 RULES OF PROCEDURE FOR CONDUCT OF UTAH STATE BUILDING BOARD MEETINGS**

Alan Bachman reported that the previous language for this rule does not match with the current policies of the Board concerning independence between the Board and DFCM. The previous rule required the Director of DFCM to serve as secretary to the Board. The amended rule reflects the direction from the statute indicating, “the Department of Administrative Services shall provide administrative and staff services to enable the Board to exercise its powers and discharge its duties and shall provide necessary space and equipment for the Board.” Mr. Bachman requested the Board approve these amendments and if there aren’t any objections, this rule could be filed with the Department of Administrative Rules without having to come before the Board again.

**MOTION:** David Fitzsimmons moved for approval of the Amendments to Rule R23-32 Rules of Procedure for Conduct of Utah State Building Board Meetings and requested if there aren’t any negative comments during the 30 day comment period, that the rule be made effective without bringing it back to the Board. The motion was seconded by David Tanner and passed unanimously.

□ **DISCUSSION OF FUTURE AGENDA ITEMS**

Jeff Reddoor reminded the Board of the Capital Development Hearings on October 7<sup>th</sup> followed by the Business Meeting and scoring of projects on October 8<sup>th</sup>.

□ **ADJOURNMENT**

**MOTION:** David Tanner moved to adjourn the meeting. The motion was seconded by Bob Fitch and passed unanimously.

The meeting adjourned at 10:43 am.

# Utah State Building Board



## FY 2017 State Funded Capital Development Prioritization Hearing

October 7, 2015

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### **MINUTES**

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

Ned Carnahan, Chair  
Chip Nelson  
David Tanner  
Fred Hunsaker  
Gordon Snow  
Bob Fitch  
David Fitzsimmons

#### **Members Excused:**

Kristen Cox, Ex-Officio

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

Jeff Reddoor  
Matt Lund  
Ken Hansen  
Bruce Whittington  
Lee Fairbourn  
Dorothy Taylor  
Wayne Christensen  
Thomas Shaw  
Make Ambre  
Cee Cee Niederhauser  
Dave Buehler  
Rich Amon  
Dan Campbell  
Steven Allred  
Angela Oh  
Brian Wikle  
Alyn Lunceford  
Dan Clark  
Scott Strong  
Mike Brian

Utah State Building Board  
Governor's Office of Management and Budget  
Department of Administrative Services  
Division of Facilities Construction & Management  
Utah Office of Higher Education  
Utah Office of Higher Education  
Utah Board of Regents  
Legislative Fiscal Analyst Office  
Legislative Fiscal Analyst Office  
Legislative Fiscal Analyst Office  
State Courts  
Parks and Recreation  
Parks and Recreation  
Penna Powers

Zin Murray	J U B Engineers
Tracy Neale	GSBS Architects
Frances Pruyn	CRSA
Keri Hammond	Market Link
Heather Knighton	MHTN Architects
Amber Craighill	BHB Engineers
Gabe Kramer	Envision
Julee Attig	Reeveley Engineers
Melanie Hall	David Applied Technology College
Chris Coutts	Architectural Nexus
Lori Haglund	VBFA
Kim Johnson	Design West Architects
Doug Sagers	Utah House of Representatives
Gage Froerer	Utah House of Representatives
Senator Lyle Hillyard	Utah Senate
Senator Wayne Harper	Utah Senate
Kelle Stephens	DXATC
Tim Sheehan	Salt Lake Community College
Brad Johnson	Department of Environmental Quality
Craig Silotti	Department of Environmental Quality
Steve Peterson	Midwest Commercial Interiors
Andy Iacona	Department of Corrections
Preston Gray	Department of Corrections
Ben Berrett	Utah State University
Jeff Palmer	Layton Construction
Nate Behunin	Method Studio
Patricia Smith-Mansfield	Archives
Ken Williams	Archives
John Koerner	Archives
Malin Francis	SLCC
Darlene Batatian	Terracon Consultants
Mike Styler	Department of Natural Resources
Fred Hayes	Department of Natural Resources
Jim Nielson	Dixon & Associates
Jeff Rasmussen	Department of Natural Resources
Tiger Funk	Southern Utah University
Marvin Dodge	Southern Utah University
Mark Thomas	Boeing
Debra Lee	Boeing
Nathan Weber	Salt Lake Community College
Jeff Edwards	EDC Utah
Kendall Jobs	TSA Architects
Lyndy Lovelady	TSA Architects
Dennis Klaus	Salt Lake Community College
Bob Askerlund	Salt Lake Community College
Rick Bouillon	Salt Lake Community College
Alan Done	Salt Lake Community College

Bethany Sadler	MWCI
K. Chad Campbell	BATC
Wendy Brog	BATC
Lisa Moon	BATC
Emily Hobbs	BATC
Sarah Korich	Spectrum Engineers
Mike Perez	University of Utah
David Pershing	University of Utah
Ken Nye	University of Utah
Vivian Li	University of Utah
Jason Perry	University of Utah
Peter Emerson	EDA Architects
Frank Young	Utah Valley University
Val Pederson	Utah Valley University
Matthew Holland	Utah Valley University
Brad Mortenson	Weber State University
Mark Halverson	Weber State University
Chuck Wight	Weber State University
Paul D. Campbell	Campbell Scientific
Ron Jibson	Questar
Stan Albrecht	Utah State University
Sydney Peterson	Utah State University
David Cowley	Utah State University
Donna Law	Utah State University
Scott R. Watterson	Utah State University
Coy Porter	State Fire Marshall
Rob Brems	UCAT
Tyler Brinkerhoff	UCAT
Clay Christensen	MATC
Mike Bouwhuis	DATC
Collette Mercier	OWATC
Scott Snelson	TATC
LuAnn Adams	Department of Agriculture
Scott Ericson	Department of Agriculture
Denise Huftalin	Salt Lake Community College

On Wednesday, October 7, 2015 the Utah State Building Board held a meeting in Room W30 of the West Building (House of Representatives Building), Utah State Capitol Complex in Salt Lake City, Utah. Chair Ned Carnahan called the meeting to order at 8:30 am.

**□ FY 2017 STATE FUNDED CAPITAL DEVELOPMENT REQUESTS**

State agencies and institutions were scheduled to present their State Funded Capital Development and Land Banking Requests for Fiscal Year 2017. The following projects were presented for the morning session:

<b>DEQ</b>	Technical Support Center
<b>DNR</b>	Bear Lake State Park Marina Expansion
<b>Archives</b>	Archives Storage Vault Expansion
<b>Courts</b>	Sixth District Court Sanpete Cty Property Purchase – 4 Acres
<b>DPS/Fire Marshall</b>	Land Acquisition for Move to Utah F & R Academy – 30 Acres
<b>UCAT: MATC</b>	Thanksgiving Point Campus Technology/Trades Building MATC Orem@Geneva Development Land Bank, 15 Acres
<b>UCAT: BATC</b>	Health Science and Technology Building Land Bank Request – Par. 1, 18.5 Acres, Par. 2, 26 Acres
<b>UCAT: DATC</b>	Allied Health Building Morgan Education/Economic Dev. Ctr Land Bank, 9.88 Acres
<b>UCAT: OWATC</b>	OWATC BDO Bay 2 Improvement Project
<b>UCAT: DXATC</b>	Permanent Campus Land Bank Request – 12 Acres
<b>UCAT: TATC</b>	TATC Education & Econ Development – Land Bank 3.5 Acres

At 12:05 pm the Board adjourned for lunch in Room 4112 State Office Building and reconvened for further presentations at 1:00 pm. The following projects were presented for the afternoon session:

<b>DSU</b>	Human Performance/Student Wellness Center
<b>SLCC</b>	Career & Technology Ed Center at Westpointe Center
<b>SUU</b>	New Business Bldg & Repurposed Existing Business Building
<b>U of U</b>	Medical Education & Discovery / Rehabilitation Hospital
<b>USU</b>	Biological Science Building
<b>UVU</b>	Performing Arts Building
<b>WSU</b>	Social Science Building Renovation
<b>Dept of Agriculture</b>	William Spry Agriculture Building

Following the presentations, Chair Carnahan thanked the Board for their attendance. The Board was reminded of the business meeting the following day in Room 4112 State Office Building at 8:00 am.

**ADJOURNMENT**

The meeting adjourned at 4:39 pm.

# Utah State Building Board



## BUSINESS MEETING AND PRIORITIZATION

October 8, 2015

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### **MINUTES**

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

Ned Carnahan, Chair  
David Fitzsimmons  
Chip Nelson  
David Tanner  
Fred Hunsaker  
Gordon Snow  
Bob Fitch

#### **Members Excused:**

Kristen Cox

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

Jeff Reddoor	Utah State Building Board
Matt Lund	GOMB
Ken Hansen	Department of Administrative Services
Bruce Whittington	Division of Facilities Construction & Management
Mike Ambre	Division of Facilities Construction & Management
Cee Cee Niederhauser	Division of Facilities Construction & Management
Rich Amon	Utah Office of Higher Education
Angela Oh	Legislative Fiscal Analyst
Richie Wilcox	GOMB
Ben Berrett	Utah State University
David Cowley	Utah State University
Ken Nye	University of Utah
Scott Ericson	Utah Department of Agriculture and Food
Don Brinkerhoff	Department of Human Services
Brad Johnson	Department of Environmental Quality
Chris Coutts	Architectural Nexus
Jackie McGill	Spectrum Engineers
Bob Askerlund	Salt Lake Community College
John Koerner	Utah State Archives
Dan Clark	Division of Parks and Recreation
Chad Campbell	BATC
Tyler Brinkerhoff	UCAT

Kris Bowser  
Collette Mercier

VCBO Architecture  
OWATC

On Thursday, October 8, 2015 the Utah State Building Board held a Business Meeting and the Prioritization for FY 2017 State Funded Projects in Room 4112 Utah State Office Building, Capitol Hill Complex, Salt Lake City, Utah. Building Board Chair Ned Carnahan called the meeting to order at 8:00 am.

**❑ DISCUSSIONS ON FY 2017 STATE FUNDED CAPITAL DEVELOPMENT AND LAND BANKING PROJECTS**

Chair Carnahan said the Board would like to hear additional information on some of the projects presented at yesterday's FY 2017 State Funded Capital Development Hearing. Dan Clark from DNR answered questions concerning rental rates for slips at the Bear Lake State Park Marina which range from \$500 to \$1,100 per season. There are 328 slips and DNR would like to add another 300 slips. These funds are used to support the park. Presently there are 4,300 new building lots in Rich County with projections that match this amount on the Idaho side of the lake; so this area is growing rapidly. UDOT will be working with DNR to establish better traffic flow into the parking lots to eliminate the back up of traffic onto the main highway. Jeff Reddoor clarified that that project total is \$39 Million with \$25 requested from the state and \$14 Million in other funding.

The Board also requested that an evaluation form for each project be completed after the Board visits each project during the Capital Development Tour. This evaluation would provide feedback and direct additional questions the Board would like answered when the agency/institution presents their project at the Capital Development Hearing each year.

Brad Johnson from the DEQ answered questions concerning the portion of their budget that receives federal funding. This funding is for programs only and will not pay for a construction projects. DFCM has been reviewing the proposed piece of property where DEQ would like to build, which is located behind the Tax Commission. The DEQ building works perfectly for this piece of property since they require minimal parking for their agency. There were also concerns about the appearance of DEQ's outside storage for the residential area.

The Board also requested additional information from Scott Ericson from the Department of Agriculture and Food. Mr. Ericson said Director LuAnn Adams likes their present location and would like to build on the same property. It has light rail access and is close to the Capitol. The intent is to construct the new building just west of the original building and demolish and old facility. Chair Carnahan requested DFCM return to the Board in November to report how the Department of Agriculture should move ahead with their project. The Board would also like to look at the possibility of moving this agency to the West Valley area on or near the property for the Unified State Lab. Bruce responded that years ago the state's intentions were to reserve this property for additional future lab space. Board members were reminded to score this project based on the need of the building and the life/safety issues.

Mr. Reddoor went over the list of projects with the Board to determine the need for additional information. It was noted that state agencies do not have the budgets for additional studies. Chair Carnahan said the Board should address this issue so that a template is available to assist state agencies in moving their project forward. This will be a future assignment for the Board.

The State Archives Storage Vault Expansion was also discussed. It was noted that the State Archive long term storage facility is presently in Richfield. Archives is proposing an addition to the present location in Salt Lake City as well as the existing railed retrieval system. The Salt Lake City location serves the general public.

Gordon Snow expressed concern that the only organizations in the state that need land are Utah Courts and the Applied Technical Colleges. Is the amount of land being requested compare to the portion of students they educate? The Board expressed support for technical education. They noted the availability of ATC campuses throughout the state and questioned whether each location should have the same programs. Should there be an UCAT plan for the state? Gordon Snow requested the Board address the issue of land banking -- whether land banking should be separate or included in the Capital Development List in the future. Jeff Reddoor agreed to study this issue. Gordon Snow also requested UCAT review their present scoring system at a future Board meeting.

Fred Hunsaker expressed his support for the OWATC BDO Bay 2 Improvement Project. The Board agreed this was a good use of state funds which provided a lot of square footage for the requested \$6.5 Million.

The Board discussed the proposed donation of the Provo Courts Building to MATC. Provo City will be constructing a multi-level parking structure which will assist with parking issues for this facility. It is unknown whether there will be a cost for this parking. There will be expenses in remodeling this building for the MATC.

Rich Amon explained the prioritization for the Board of Regents. There were a significant number of Higher Ed projects with alternate funding. The Regents score projects with non-state funds differently – they score what is in the bank; so uncollected pledges do not count. Mr. Amon noted that all seven projects were critical. The Regents score on relative need, other funds, conditions, and quantitative measures. In addition, student growth is considered.

Fred Hunsaker expressed his support for STEM projects which he feels are important to the Governor. As a result, he felt USU's Biological Science Building should receive a high ranking in support of this program. Gordon Snow agreed the USU Biological Science Building is critical but understands this as two projects – one new project and one renovation project. Dave Cowley, VP of Finance for USU, responded this would be an acceptable solution. However, both projects have equal importance. USU is willing to acceptable any flexible approach that would help them accomplish their goals.

**☐ ADJOURNMENT: BREAK AWAY SECTION FOR INDIVIDUAL SCORING AND LUNCH**

Mr. Reddoor gave instructions and explained the different criteria in the FY 2017 State Funded Capital Development and Land Banking Requests Scoring Sheets with descriptions of the weighting factors in these criteria. Board members were instructed to score land banking projects in the order of their priority, numbering 1 – 6. For land bank scoring -- the lower the number, the higher the priority. The land acquisition for the Utah Fire and Rescue Academy, which is on the list, should be listed as "7" since this agency is not requesting funds for purchase of this property and will not need legislative approval. Public Safety/State Fire Marshall's Office will present this item to the Board in November. After this explanation, the meeting was adjourned. Thumb drives, containing the scoring sheet, were distributed to Board members who were divided into various rooms at the DFCM offices to work on individual scoring of projects. When scoring was completed, Board members were served lunch at 11:00 am in Room 4114 State Office Building while the individual scores were recorded and tallied.

**□ DISCUSSION AND VOTING ON FY 2016 STATE FUNDED CAPITAL DEVELOPMENT AND LAND BANKING FINAL PRIORITIZATION**

The meeting reconvened at 12:55 pm for discussion and voting. Jeff Reddoor distributed copies of the combined score sheets which indicated rankings for each project. The floor was opened for discussion. Jeff Reddoor asked the Board to determine if the present compiled scores reflect the Board's desire for the final ranking. Bruce Whittington pointed out that state agencies would never be able to compete with institutions in this type of ranking because of the weight and preference points of having additional funds available. There is weighting and preference points for bringing additional funding to the table. Jeff Reddoor commented there is a DFCM Planning Fund which will assist the Department of Agriculture and Food with their new project. This would provide a comprehensive study to help with their request for next year. This can be approved in the November Board Meeting. The Board asked Mr. Reddoor to add footnotes to the prioritization spreadsheet before it is approved showing specific projects they would like to emphasize to the Legislature. In addition, the Board did not feel an immediate need to designate funds for land banking projects this year and requested that NR be placed under score and rank for that section. Footnotes would include:

- \* USU Biology Building was ranked high based on only the new building portion of the project -- \$38 Million + \$7 Million other funds
- \* Agriculture and Food needs additional study – high need.
- \* Land Banking – Board agrees that land banking should not be ranked because there is no immediate need.

Jeff Reddoor left the meeting to add footnotes to the Building Board Rankings and returned with the updates. Chair Carnahan asked for a motion on the FY 2017 Capital Development Final Prioritization.

**FY 2017 Capital Development**  
**Building Board Rankings**

Agency	Project	Score	Rank
Utah Valley University	Performing Arts Building	32.6	1
Utah State Archives and Records Service	Archives Storage Vault Expansion	30.0	2
Utah State University *	Biological Science Building	29.3	3
University of Utah	The Medical Education & Discovery (MED) / Rehabilitation Hospital (MEH)	27.2	4
Department of Environmental Quality (DEQ)	Technical Support Center (TSC)	26.6	5
Salt Lake Community College	Career & Technology Education Center at Westpointe Center	26.1	6
Ogden-Weber Applied Technology College (OWATC)	OWATC BDO Bay 2 Improvement Project	25.7	7
Weber State University	Social Science Building Renovation	22.0	8
Southern Utah University	New Business Building & Repurposed Existing Business Building	22.0	9
Mountainland Applied Technology College (MATC)	Thanksgiving Point Campus Technology/Trades Building	20.6	10
Bridgerland Applied Technology College (BATC)	Health Science and Technology Building	18.4	11
Department of Agriculture and Food *	William Spry Agriculture Building Replacement	18.3	12
Davis Applied Technology College (DATC)	Allied Health Building	17.7	13
Dixie State University	Human Performance / Student Wellness Center	16.1	14
Department of Natural Resources-Parks	Bear Lake State Park Marina Expansion	15.0	15

<b>FY 2017 Land Banking Requests *</b>			
Agency	Description	Score	Rank
Courts	Sixth District Court Sanpete County Property Purchase - 4 acres	NR	NR
Bridgerland Applied Technology College (BATC)	Land Bank Request -Parcel 1, 18.5 acres(\$2,775,500)-Parcel 2, 26 acres	NR	NR
Tooele Applied Technology College (TATC)	TATC Education & Economic Development- Land Bank 3.5 acres	NR	NR
Dixie Applied Technology College (DXATC)	Permanent Campus Land Bank Request-12 acres	NR	NR
Davis Applied Technology College (DATC)	Morgan Education/Economic Development Center	NR	NR
Mountainland Applied Technology College (MATC)	Orem Geneva Development	NR	NR

\* USU Biology Building was ranked high based on only the new building portion of the project. \$38 Million + \$7 Million other funds

\* Agriculture and Food needs additional study -- high need.

\* Land Banking -- Board agrees that land banking should not be ranked because there is no immediate need.

**MOTION:** Gordon Snow moved to approve the FY 2017 State Funded Capital Development Prioritization with the addition of footnotes to emphasize specific projects to the Legislature. The motion was seconded by Bob Fitch and passed unanimously.

Chair Carnahan asked for a motion on the Land Banking Prioritization. He stated the Board feels there is not an immediate need for land acquisition this year and as a result, Land Banking will not be ranked.

**MOTION:** Chip Nelson moved to approve the FY 2017 State Land Banking Requests as unanimously “Not Ranked” (NR). The motion was seconded by David Tanner and passed unanimously.

Chair Carnahan stated these prioritizations will be forward with the Board’s recommendations to the Infrastructure and General Government Subcommittee.

**☐ ADJOURNMENT**

**MOTION:** Chip Nelson moved to adjourn the meeting. The motion was seconded by Bob Fitch and passed unanimously.

The meeting adjourned at 1:21 pm.



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: November 4, 2015  
Subject: **University of Utah's David Eccles School of Business Executive Education Building**  
Presenter: President David Pershing  
Taylor Randall, Dean of School of Business

---

### **Recommendation**

Jeff Reddoor requests the Board approve the University of Utah's request for the David Eccles School of Business Executive Education Building. This non-state funded project has already received approval by the Board of Regents and is part of the University's Master Plan

### **Background**

The David Eccles School of Business proposes the construction of a 150,000 square foot facility for their Executive Education Program at a cost of \$333.33 per square foot. The University has \$50,000,000 to cover the cost of this project. No O&M funding is being requested for this structure. Additional information on this project will be provided at the meeting.

JLR: cn  
Attachments



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: November 4, 2015  
Subject: **University of Utah's Red Butte Gardens Horticulture Facilities**  
Presenter: Mike Perez, Associate Vice President Facilities Management

---

### **Recommendation**

Jeff Reddoor requests the Board approve the University of Utah's request for the Red Butte Gardens Horticulture Facilities. This non-state funded project has already received approval by the Board of Regents and is part of the University's Master Plan.

### **Background**

This proposed new project will provide new facilities to house the various needs of Red Butte Gardens and allow for development and growth. Building A (the Administration Building), will consist of 13,400 square feet of conditioned space for offices, labs, records and maintenance facilities. The project will also include roadway realignment and site work to allow for the future construction of Building B (the Vehicle Storage Building), which will be 5,150 square feet for interior equipment, materials and vehicle storage space. The total cost of the project at \$5,300,000 will be funded by donor funds. An additional operating budget of \$100,000 per year for O&M will be paid by Red Butte revenue. Additional information on this project will be provided at the meeting.

JLR: cn  
Attachments

October 16, 2015

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

Dear Mr. Reddoor:

**RE: University of Utah  
Red Butte Gardens Horticulture**

This proposed project will provide new facilities to house a wide range of horticulture needs for the development and growth of Red Butte Gardens. The current horticulture compound is not a facility, but rather a loose collection of temporary buildings added through the years to house a wide range of horticulture needs that include staff offices, labs, research plant production and growing facilities, perishable materials storage, and vehicle and equipment maintenance and storage.

Approval is requested to move forward with design and construction of Building A (the Administration Building), and the roadway realignment and site work required to allow future installation of Building B (Vehicle Storage Building). Building A will consist of 13,400 SF of conditioned space containing offices, labs, records, and maintenance facilities. Building B will consist of 5,150 SF of interior equipment, materials, and vehicle storage space. The project site has been reviewed by the Campus Master Plan Committee of the Board of Trustees and the updated Campus Master Plan was approved by the full Board of Trustees in the spring of 2015.

The proposed total project budget is estimated at \$5,300,000 and will be funded by donor funds. Additional operating budget of approximately \$100,000/year for O&M will be funded by Red Butte revenue.

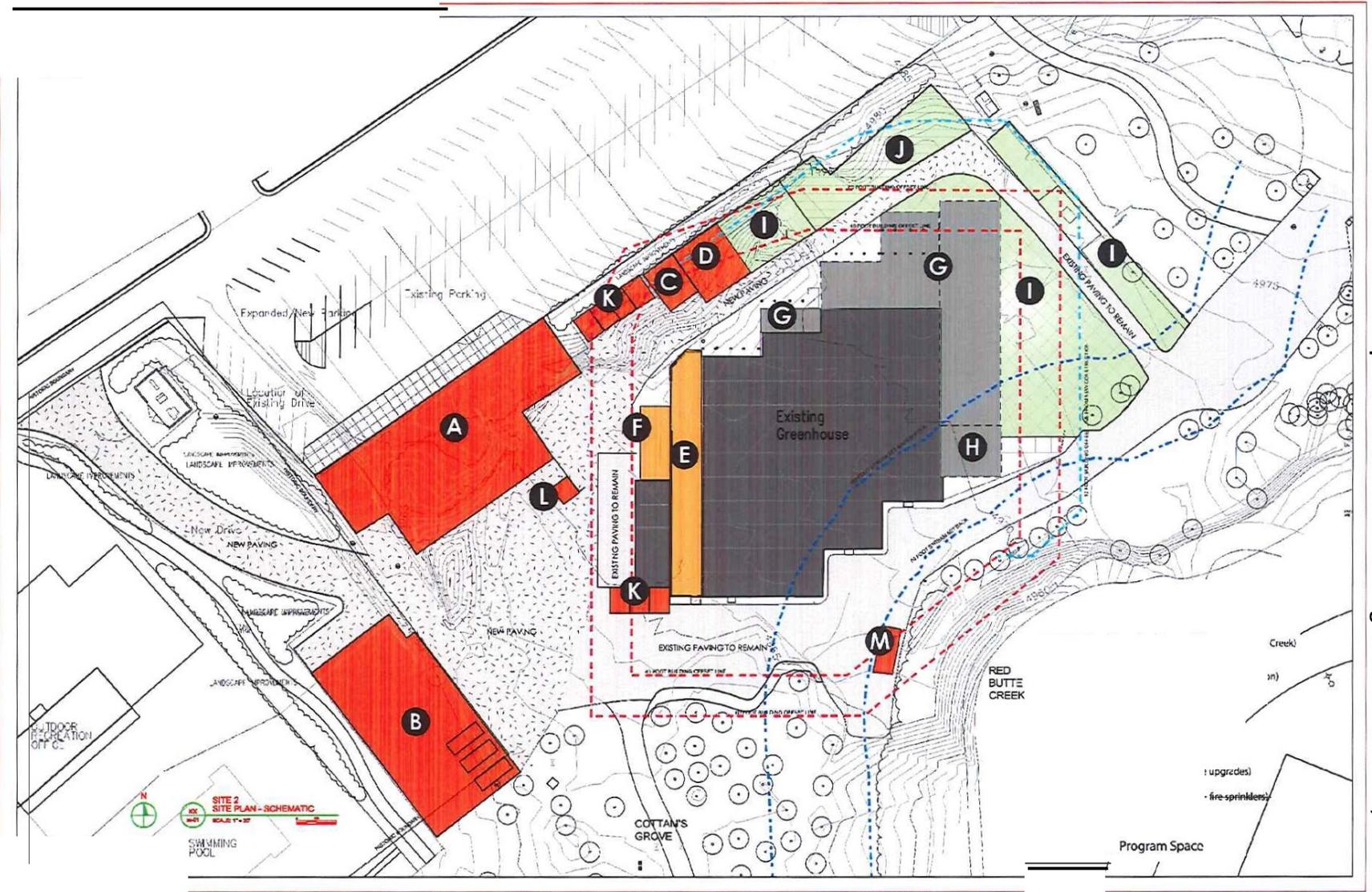
This project was approved by the University of Utah's Board of Trustees at their August 11, 2015 meeting and by the Board of Regents on September 18, 2015. We respectfully seek your support of this request and the opportunity to present this project for State Building Board approval at the November 4, 2015 meeting.

Thank you for your consideration and support.

Sincerely,  
  
John Nixon  
Sr. Chief Administrative Officer & CFO

*Attachments: Red Butte Horticulture Site Compound*

Cc: Jason Perry, Vice President, Government Relations  
Michael G. Perez, Associate Vice President, Facilities Management





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: November 4, 2015  
Subject: **University of Utah's Eccles Critical Care Pavilion**  
Presenter: Dan Lundergan, Executive Director at University of Utah Hospitals and Clinics

---

### **Recommendation**

Jeff Reddoor requests the Board approve the University of Utah's request for the Eccles Critical Care Pavilion. This non-state funded project has received approval by the University Board of Trustees.

### **Background**

This proposed new project will build out the space adjacent to the current Medical Intensive Care Unit on level 4 of the Eccles Critical Care Pavilion and convert an existing gym and office space to provide an additional 8 patient rooms, 2 bathrooms, a nurses station, medication room and storage room, with all furnishings and equipment costs included in the project budget. This project will consist of 3,950 square feet at \$760.49 per square foot. The proposed budget is \$3,003,945 for this project with O&M funded by clinical revenue. Additional information on this project will be provided at the meeting.

JLR: cn  
Attachments

October 16, 2015

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

Dear Mr. Reddoor:

**RE:      *University of Utah  
Eccles Critical Care Pavilion***

As illustrated in the attachment, the optimal number of beds allocated for intensive critical care patients is best achieved at 75% capacity. With the growth in population since recent hospital expansion, the Eccles Critical Care Pavilion is approximately 10 beds short of achieving this optimal level.

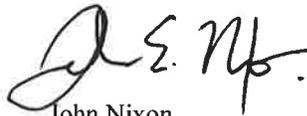
This proposed project will build out the space adjacent to the current MICU (Medical Intensive Care Unit) on Level 4 of the Eccles Critical Care Pavilion. Work includes converting existing office space and gym into eight (8) additional MICU patient rooms, 2 bathrooms, a nurse station, medication room, and storage room to support patient care. These 8 new MICU rooms will be built similar to current rooms with full ICU code clearances, family space, and clinical sink closets.

All new plumbing, electrical, HVAC and architectural modifications will be made to this area. All furnishings and equipment costs are included in the project budget.

The proposed total project budget is \$3,003,945 and will be funded by Hospital funds. Operations and maintenance costs (O&M) will be funded by clinical revenue.

This project was approved by the University of Utah's Board of Trustees at their October 13, 2015 meeting. We respectfully seek your support of this request and the opportunity to present this project for State Building Board approval at the November 4, 2015 meeting.

Thank you for your consideration and support.



John Nixon  
Senior Chief Administrative Officer and CFO

Cc:      Jason Perry, Vice President  
          Michael G. Perez, Associate Vice President  
          Attachment: "*MICU Expansion*" - PPT

# MICU EXPANSION



Utah State Building Board  
November 4, 2015



## Project Information Report

### PROJECT JUSTIFICATION:

The primary objective of this project is to build out the space adjacent to the current MICU for additional ICU patient beds. The project provides an expansion to the current MICU unit and will provide 8 additional ICU level beds for patient care.

### PROJECT SCOPE:

The scope of work includes the interior renovation of the existing office and gym space adjacent to the MICU. The expansion will include 8 new patient rooms, 2 bathrooms, a nurse station, med room, and storage room to support patient care. All 8 rooms will be built similar to the current MICU rooms with full ICU code clearances, family space, and a clinical sink closet.

### ESTIMATED PROJECT COST:

Total - \$3,003,945

Construction - \$1,479,749

Soft Costs - \$1,520,246

### SQUARE FOOTAGE:

No new square footage

Existing square footage 3,950

### SOURCE OF FUNDING:

Hospital

- Reviewed in capital process and board, now being funded by Hospital
- No overhead and maintenance required from State



# 10 Year Critical Care Bed Projection @3.5% (Average)

Number of beds to achieve 75% capacity

IMCU pts relocated to ICUs

	FY2015 YTD			FY2016		FY17		FY18		FY19	FY20	FY21	FY22	FY23	FY24	FY25
	Total Capacity	Census	% Capacity	Census												
NCC	23	17	74%	18	76%	18	79%	19	81%	19	20	20	21	22	22	23
CVICU	20	16	80%	16	82%	17	85%	18	88%	18	19	19	20	20	21	22
MICU	15	14	93%	14	96%	15	99%	15	102%	16	15	15	16	16	17	17
SICU	12	10	83%	10	86%	11	89%	11	91%	11	12	12	12	13	13	14
BTICU	15	14	93%	14	96%	15	99%	15	102%	16	15	15	16	16	17	17
<b>Total</b>	<b>85</b>	<b>71</b>	<b>84%</b>	<b>73</b>	<b>86%</b>	<b>75</b>	<b>89%</b>	<b>78</b>	<b>92%</b>	<b>80</b>	<b>80</b>	<b>83</b>	<b>85</b>	<b>88</b>	<b>90</b>	<b>93</b>
Beds for 75% capac	95			98		101		104		106	106	110	114	117	121	124
Beds in place	85			85		85		85		85	85	85	85	85	85	85
Bed deficit	10			13		16		19		21	21	25	29	32	36	39



**GENERAL NOTE - FLOOR PLAN**

- A. SLAY WALL DIMENSIONS ARE TO OSG LINE
- B. FACE OF WALL STRUCTURE - CLAMP
- C. DIMENSIONS ARE TO FACE OF WALL FROM
- D. VERIFY ALL EXISTING CONDITIONS AND
- E. THEIR COMPATIBILITY WITH NEW
- F. CONSTRUCTION PRIOR TO THE
- G. COMMENCEMENT OF WORK. COORDINATE
- H. DIMENSIONS WITH ARCHITECT.
- I. DO NOT SCALE DRAWINGS.

**KEYNOTE - FLOOR PLAN**

- 1. SET PLASTIC LABIUMS DOOR, WITH CONTINUOUS STAINLESS STEEL RING AND DOOR STOP, WITH PLASTIC LABIUMS DOOR IN ALUMINUM CABINETS.
- 2. SET 12" X 12" X 4" X 8" HORIZONTAL CURVED ALUMINUM RIBBON AND POCKET MATCHING REPAIR WALL, FLOORING AND BASE AS REQUIRED FOR NEW CONSTRUCTION.
- 3. ALUMINUM STRIPS BY WINDOW.
- 4. NEW RIM COORDINATE WITH MECHANICAL DRAWINGS.
- 5. INSTALL NEW 20"x20" DOOR, LOCKS DOOR TO CLEAR EXISTING ADA DOOR OPERATOR. RELOCATE THE EXISTING HORN PROBE TO MATCH THE NEW DOOR. REMOVE EXISTING WALL AS REQUIRED AND PATCH TO EXISTING CONDITION. PATCH AND REPAIR FLOOR AND BASE AS REQUIRED FOR NEW CONSTRUCTION.
- 6. INSTALL NEW 20"x20" DOOR, LOCKS DOOR FOR SLAM. REMOVE EXISTING WALL AS REQUIRED AND PATCH TO EXISTING CONDITION. PATCH AND REPAIR FLOOR AND BASE AS REQUIRED FOR NEW CONSTRUCTION.
- 7. RELOCATE FIRE ROLL STATION TO OTHER SIDE OF ALCOVE IN THE EXISTING NURSE STATION.
- 8. RELOCATE HORN PROBE TO COLUIN ACROSS THE CORRIDOR.
- 9. INSTALL LOCK SET TO MATCH THE EXISTING ALCOVE HORN LOCKS.

UNIVERSITY HEALTH CARE MCH  
4th FLOOR ISOLATION REMODEL



### Capital Development Projects

### Capital Budget Estimate (CBE)

<b>Project Name:</b>	529 Level 4 MICU Phase 2 Build Out		
<b>Agency/Institution:</b>	UUHC		
<b>Project Manager:</b>	Nils Eddy		
<b>Cost Summary</b>			
	<b>\$ Amount</b>	<b>Cost Per SF</b>	<b>Notes</b>
Facility Cost	\$ 1,479,749	\$374.62	
Utility Fee Cost	\$ -	\$0.00	
Additional Construction Cost	\$ 3,950	\$1.00	
Site Cost	\$ -	\$0.00	
High Performance Building	\$ -	\$0.00	
<b>Total Construction Cost</b>	<b>\$ 1,483,699</b>	<b>\$375.62</b>	
<b>Soft Costs:</b>			
Hazardous Materials	\$ 1,383		
Pre-Design/Planning	\$ -		
Design	\$ 133,533		
Property Acquisition	\$ -		
Furnishings & Equipment	\$ 1,070,109		
Information Technology:	\$ 11,850		
Utah Art (1% of Construction Budget)	\$ 14,837		
Testing & Inspection	\$ 3,753		
Contingency	\$ 124,747		
Moving/Occupancy	\$ 20,326		
Builder's Risk Insurance (0.15% of Construction Budget)	\$ 2,226		
Legal Services (0.1% of Construction Budget)	\$ 1,484		
DFCM Management	\$ -		
User Fees	\$ 125,000		
Commissioning	\$ -		
Other Costs	\$ 11,000		
<b>Total Soft Costs</b>	<b>\$ 1,520,246</b>	<b>\$384.87</b>	
<b>TOTAL PROJECT COST</b>	<b>\$ 3,003,945</b>	<b>\$760.49</b>	
<b>Previous Funding</b>	\$ -		
<b>Other Funding Sources</b>	\$ -		
<b>REQUEST FOR STATE FUNDING</b>	<b>\$ 3,003,945</b>		
<b>Project Information</b>			
Gross Square Feet	3,950	Base Cost Date	3-Sep-15
Net Square Feet	3,950	Estimated Bid Date	1-Mar-16
Net/Gross Ratio	100%	Est. Completion Date	9/1/16
		Last Modified Date	4-Sep-15
		Print Date	9/30/2015

# Current Occupants in MICU Expanded Space

## Cardio Rehab & Administrative Offices

- Finalizing Relocation Plan
- Projects may return to the Board of Trustees under *Consent Agenda*

Title: MICU Related Projects

Multiple Projects to Accommodate MICU Expansion

Approximate Cost: \$500,000 - \$750,000



George S. & Barbara Bond  
SCALES  
Critical Care Pavilion

LEVEL 1 TRAUMA CENTER

EMERGENCY

UNIVERSITY HOSPITAL



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: November 4, 2015  
Subject: **Utah Valley University's Autism Building**  
Presenter: Matthew Holland, President  
Val Peterson, Vice President of Finance and Administration

---

### **Recommendation**

Jeff Reddoor requests the Board approve Utah Valley University's request for an Autism Building. This non-state funded project has been approved by the Board of Regents.

### **Background**

Utah Valley University proposes the construction of a 15,000 square foot facility as their new Autism Building at a cost of \$366.67 per square foot. The proposed project cost is \$5,500,000 for this facility. No state funds for construction or O&M are being requested. Additional information on this project will be provided at the meeting.

JLR: cn  
Attachments



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: November 4, 2015  
Subject: **Utah Valley University's Basketball Practice Facility**  
Presenter: Matthew Holland, President  
Val Peterson, Vice President of Finance and Administration

---

### **Recommendation**

Jeff Reddoor requests the Board approve Utah Valley University's request for a Basketball Practice Facility. This non-state funded project has recently been approved by the Board of Regents.

### **Background**

Utah Valley University proposes the construction of a 15,000 square foot facility for their new Basketball Practice Facility at a cost of \$200.00 per square foot. The proposed project cost is \$3,000,000 for this facility. No state funds for construction or O&M are being requested. Additional information on this project will be provided at the meeting.

JLR: cn  
Attachments



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: November 4, 2015  
Subject: **Follow-up for the Department of Agriculture and Food's William Spry Building Replacement**  
Presenter: Director LuAnn Adams and Deputy Director Scott Ericson

---

### Background

During the Capital Development Prioritization last month, the Board expressed their support for the new building for the Department of Agriculture and Food and requested a footnote be inserted in the prioritization list indicating this project as "high need" and needs additional study.

Chair Carnahan requested DFCM and the Department of Agriculture and Food return to the Board in November to answer additional questions and determine how this project should move forward. Discussion items will include life/safety issues, location, best use of property, planning funds and/or a comprehensive study to assist with their Capital Development request for next year.

JR: cn  
Attachments



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: November 4, 2015  
Subject: **Request for Approval of Utah State Space Standards**  
Presenter: Jim Russell, DFCM Assistant Director

---

### **Recommendation**

Jeff Reddoor recommends the Board approve the updated State Space Standards for the Division of Facilities and Construction Management.

### **Background**

The DFCM Space Standards were last revised in 1994. DFCM Construction Program Manager, Jim Russell, brought these standards before the Board in March and September, 2015, and explained the updates to this document, which include space requirements for updated job classifications, unifying design criteria for employee office and conference space, ADA accommodations for office space, and regulations on storage space. The standard was previously reviewed by the Architectural/Design community for additional input. The most recent feedback from state agencies and institutions are submitted at the front of the Space Standard for additional discussion from the Board. The revised version of the State's Space Standard will be submitted to the Board for approval.

JR: cn  
Attachments

## **Agency Review Comments**

### **Revised Utah State Space Standards**

#### **Review Comment #1**

Our department has reviewed the document and there are no significant changes that would impact us.

Jon Pierpont  
Executive Director  
Utah Department of Workforce Services

#### **Review Comment #2**

After reviewing the most recent draft of the space standards, we were pleased to see the possibility of adjustable height workstations, which has the potential to save time and resources completing ergonomic assessments. This is a positive not just for my staff, but for all DHS employees.

We do have some concerns, which I have listed below. None of these are considered critical, nor do I propose changing the draft as a result. I wanted to make you aware for your consideration in implementation.

1. Once agencies have purchased the larger cubicles and relocate to another facility, if allowed to move the furniture already owned, it would not be within space standards. There is also not a market for used cubicle furniture, complicating disposal.
2. There will be a need for more private space for confidential phone calls and meetings, including greater demand for conference room space.
3. Noise will be an increasing concern. With additional people in a smaller space, it will be more difficult to control/block noise.
4. Moving from offices into significantly smaller cubicles as well as removing position and status as a factor in type of workstation could result in lowered employee morale.

Jennifer C. Evans, CPA  
Director, Office of Fiscal Operations  
Utah Department of Human Services

### **Review Comment #3**

I have one additional concern and that is who will enforce these standards? If left to the Departments my experience is it won't happen or it will be hit and miss.

Also, can I assume that the new standards will be applied prospectively? If these are imposed on existing space it will cost the State considerably to fund the replacement cubicles required to meet the standard.

Mark Brasher - DHS

### **Review Comment #4**

Thanks for the opportunity to respond to the newly proposed State of Utah Space Standards.

In general I like the tone & philosophy for allocating space. I worry that the move from specific allocation for specific job function will artificially increase gross allocation for using organizations. I think an appendix table on page 27 describing projected ratio's of allocation for described workstations would go a long way toward lessening this increase. A note discussing how these standards are intended to be applied in higher education would be helpful for our institution. In general they seem generous for how we manage space as a resource.

Matt Yurick  
Dir. Space Planning and Mgmt.  
University of Utah

### **Review Comment #5**

In reviewing the space standards you sent out, I would like to know where you feel our AP&P officers would be. We have always maintained in new or remodeled space that they each get an enclosed office of 100-120 sf due to the private interviews they have with those assigned to their case load which ranges between 80-120 offenders. They are interviewed based upon their progress. Those who are doing good will only have to report once a month, the others will be met with every two weeks or once each week if they are not following their plans.

The standard references a list of positions and their space allocation. It was not in the standards that I reviewed. Are they a supplement to this document?

**Thanks, Greg Peay – Utah Department of Corrections**

## Review Comment #6

Just a couple of thoughts from UCI on the new proposed standards. State agencies need to have the option of wood/modular furniture instead of limiting the options to metal and panel systems furniture only. By being the state supplier of wood and modular wood furniture, UCI is able to meet the legislative intent to provide work and job skills to inmates. This helps meet the Governor's SUCCESS initiative to reduce recidivism. I have included a small sampling of the options available that can be adapted to meet the various state office standards. UCI will be happy to work with DFCM to provide a template of options that will cover layout, functionality, wood, laminate, and other surface finishes.

Let me know what UCI can do to assist.

Thank you,  
Alan James - UCI

# Utah Correctional Industries Recommended changes/additions to the Proposed Space Standards October 26, 2015

- Include a reference or a link to; **63G-6a-804. Purchase of prison industry goods.**
- Under the Additional Recommendations found on page eight, number 4 which says; Use systems furniture components rather than traditional furniture in private offices. It is more efficient and maximizes space usage. Change the verbiage to the following; Use systems, modular, or freestanding furniture components in wood, laminate, or metal for ***all works spaces***. As they are all more efficient and maximize space usage.

*State of Utah*

# OFFICE SPACE STANDARDS

Evaluation & Recommendations

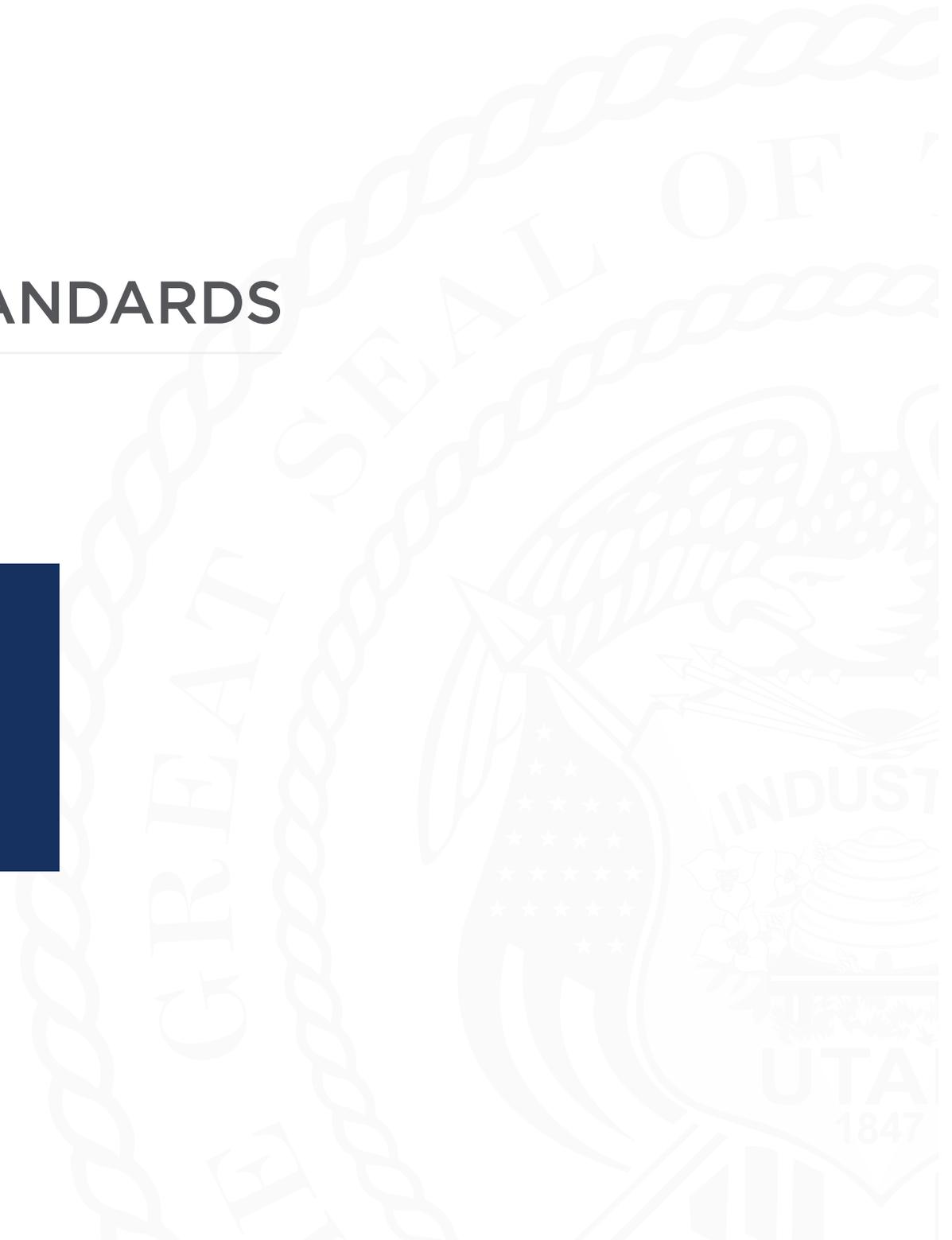
*Division of*

**FACILITY CONSTRUCTION  
& MANAGEMENT**

**STATE OF UTAH**

Office Space Standards

Draft [8.20.15]



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# Contents

## 01 Recommendations

- Introduction
- Study Process
- Review of Current & Recently Proposed Standards
- Recommendations

## 02 Proposed Space Standards

- Introduction
- Goals for the State Standards Update
- Additional Recommendations
- Open & Private Office Standards
- Meeting & Support Space Standards
- Space Standards Implementation
- Determining Approximate Space Needs
- Planning & Programming Grossing Factors



## Introduction

The State of Utah Division of Facilities and Construction Management (DFCM) contracted with MHTN Architects to review the current Utah State Office Space Standards dating from 1994, and a recently-completed draft of a proposed update to the standards. The review was to include consideration of current office space usage and recent trends in the public and private sectors, in Utah and other states. The desired deliverable was an evaluation of the current and proposed standards, and recommendations for updated standards.

This initial draft is being submitted to DFCM for review and comment, as a step in the updating process. The report contains two sections:

**Section 01** focuses on the review of the current standards and recent proposed update, and related recommendations.

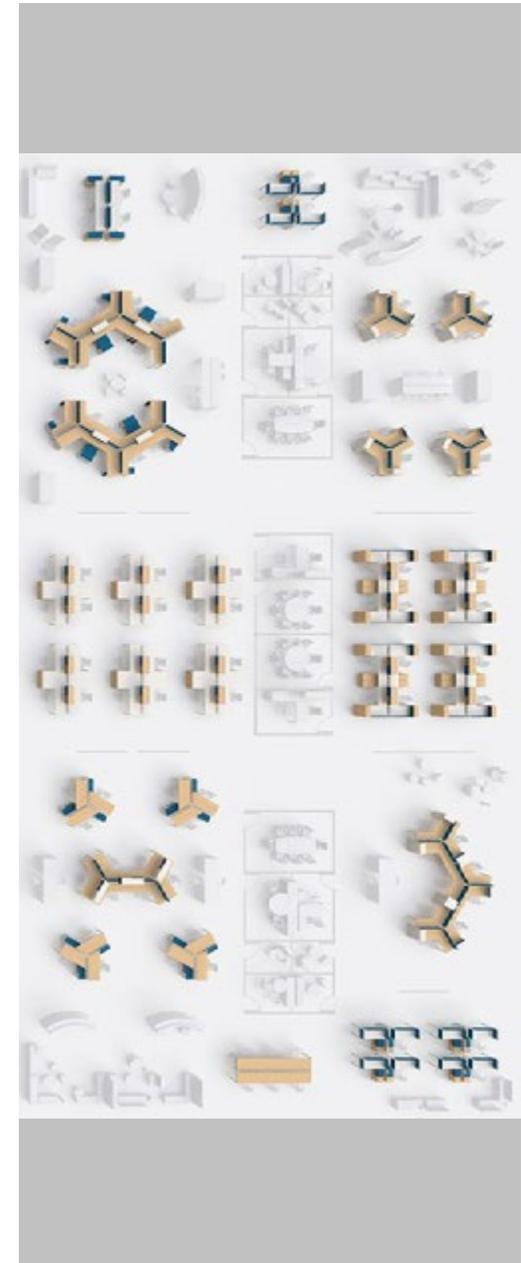
**Section 02** is a draft of a proposed updated State of Utah Office Space Standards document. It contains:

- proposed updated private and open office workspace standards;
- meeting & support space standards;
- a guideline for determining general square footage needs during early planning stages;
- and guidelines for using efficiency and grossing factors when determining project space needs.

## Study Process

The steps used to develop this document and its conclusions and recommendations are outlined below.

1. Review of:
  - currently-used state office standards
  - the recent draft of a proposed new standards document
  - a 2012 report prepared for the state of Alaska regarding their space standards (received from DFCM)
2. Internet-based research regarding space standards developed by other states and municipalities, and by private sector entities.
3. Analysis of data regarding the usage of office space over the past twenty-five to thirty years. Data was obtained from the consultants' past program and predesign projects as well as predesign documents prepared by other architectural firms. The analysis focused on private and open office space sizes, ratios of enclosed to open office space, and how these have changed over time.
4. Formulation of preliminary conclusions and recommendations, submitted to DFCM and approved for moving forward.
5. Development of the preliminary conclusions and recommendations into a more detailed report and a set of proposed office standards.



## Review of Current & Recently Proposed Standards

A review of current state standards and the recently proposed update led to the following observations and conclusions:

1. The recently proposed update maintains the currently used workspace types and sizes which have been in place since 1994. The document states: “Nationally there has been little change in traditional office space utilization...”

**Conclusion:** This report challenges the statement that little has changed in traditional office space usage. The research and analysis of the study process points to changes in office space usage in recent years, a trend that has been observed by the consultants as they’ve planned and designed office space during this period. Likely due to the increasingly high cost of constructing buildings, owners are questioning and reevaluating traditional office space usage. They are challenging previous assumptions about space allocations and are striving to be as efficient as possible with work space.

2. The methodology presented in the recently proposed update for determining space standard sizes is complex and difficult to understand. Many variables are involved and they include calculations based on status and hierarchy, such as:

- A position’s pay grade relative to the highest paying state job
- Whether a position is management vs. professional vs. technical or clerical
- Quantity of subordinates

Also, the process of determining a standard for a given position within an agency includes the agency giving a recommendation regarding space needs. Agencies are not disinterested parties; they would likely be desirous of obtaining the most favorable and comfortable workspaces for their employees.

**Conclusion:** The methodology seems unnecessarily complex. The use of status and prestige factors in calculating space allocations is counter to current trends to assign space based on activities and functional needs. Using

hierarchy in calculations may lead employees to view workspace type and size as a reflection of their value and to give workspace size undue scrutiny and importance.

3. Currently, there are twelve standard private office and workstation sizes, nine of which have one or two alternatives of a different size, for a total of 23 workspaces. There are nuances of differences in defining which standard is appropriate for a given staff position.

**Conclusion:** The large quantity of workspace standards, and the corresponding criteria, are difficult to sort through and comprehend.

4. The recently proposed update document has a chart showing the distribution of workspace sizes among state employees. It indicates these percentages of use for existing workspaces:

62%	100 net square feet or larger
21%	81 net square feet
17%	64 net square feet or smaller

**Conclusion:** The percentage of employees in workspaces 100 NSF or larger is much higher than what is typically seen, especially in recent years. Usually, the majority of workspace sizes are 80 NSF and smaller.

5. The recently proposed update document has a Master Job List in the appendix, which lists: state employee positions; the space standard “Group” to which each belongs; and the space type and size that have been assigned to it. A brief review indicates that the majority of positions have been upgraded to a larger size than the base standard, and many have been upgraded from an open office workstation to a private office.

**Conclusion:** There is a tendency to upgrade workspaces beyond the defined standards. The complexity of the standards and the criteria used to allocate them may facilitate this.

## Recommendations

We recommend the following for the office space standards update going forward:

1. Base the workspace standards on employee activities and functions. Eliminate the past methodologies for determining space standards sizes, especially factors related to status and hierarchy.
2. Organize the standards around workspace types and sizes rather than employee category or position. The current standards are organized into twelve “groups”; the groups are defined partly by employee function but also by employee position and status. Also, simplify the standards by eliminating duplicate sizes and by reducing the quantity of options and alternates. Simplification will lead to these results:
  - The standards will be easier to understand and use.
  - Fewer, more uniform workspace types and sizes will increase flexibility; relocation of employees is easier if workspaces are more uniform in type and size.
  - Workstation uniformity results in easier furniture management, with fewer parts and pieces to track.
3. Remove meeting space from workspaces as much as possible and provide convenient shared open and/or enclosed meeting space for use when collaboration or sound privacy are needed. Retain meeting space in the immediate workspace only for those employee positions whose primary job function is to meet with others. Removing meeting space will allow a reduced size for most standards, as most of the space in the larger open workstations is needed for visitor chairs and/or meeting tables. The work zone in most of the current standards is similar in size from one standard to another.

Section O2 presents a revised set of recommended workspace standards that incorporate these recommendations.



*Private office using systems furniture*



*Open office workstation with low panels*



## Introduction

This document presents updated standards for the planning and design of office space for State of Utah agencies. They replace those in use since 1994, providing simplified and streamlined options for office space. The following revisions have been incorporated:

1. The standards are sized and configured to accommodate employee activities and functions; employee position, title and status no longer factor into workspace sizes or assignments. This is consistent with recent trends in workspace planning in the Utah private sector, and in the public and private sectors of other states.
2. The standards are organized by workspace type and size, rather than by staff position, and the quantity of types and sizes has been reduced. The newly streamlined standards consist of three open workstation options and three private office options.
3. The standards focus primarily on providing an employee's immediate work zone. Some incorporate a small amount of meeting space but larger meeting needs are intended to be met outside the workspace. Separating meeting space allows the workspaces to be smaller; the largest open workstation is 80 net square feet.

The workspace standards are supplemented by meeting space standards, including a range of open and private meeting space to be used for collaboration, meetings and private conversations. This document also provides guidelines for:

- determining approximate space needs for planning purposes
- using grossing factors in planning and programming

The proposed standards may not work for all situations. When necessary, an exception based on functional need may be proposed.

The standards are to be used in new planning projects. They are not retroactive, and will not be applied to existing office spaces.

## Goals for the State Standards Update

Goals for the standards update include the following:

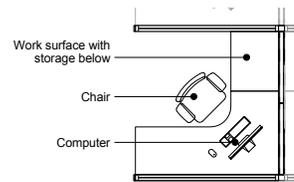
1. Support functionality while being highly efficient with space use.
2. Base standards on employee activities and functions. Remove employee position and status from calculations of workspace type and size.
3. Make state standards consistent with space usage in other states and in the private sector.
4. Simplify the system and make it easy to understand and use.
5. Increase flexibility and ease of future staff relocations by reducing the quantity of different standards types and sizes.

## Additional Recommendations

1. Use open office workstations for the majority of employees, providing convenient open and enclosed meeting space to support collaboration and privacy needs.
2. Provide access to daylight and exterior views for the majority of employees. Locate private offices in the building interior, with glass front walls. Place open office workstations at the building perimeter, nearest the exterior windows. Use lower panels, or higher panels with glass along the top, to allow access to views. Access to daylight and exterior views has been shown to be beneficial to employee satisfaction and productivity.
3. Allow employees flexibility within the workstation footprint to customize for particular worksurface amount and storage needs. In addition, offer the option of variable or standing height worksurfaces, which has recently been recognized as very healthful for office workers.
4. Use systems furniture components rather than traditional furniture in private offices. It is more efficient and maximizes space usage.

## Open Office and Private Office Standards

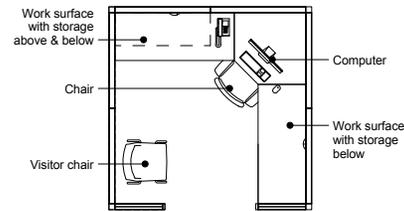
The proposed standards have been streamlined and simplified. They include three open office workstations and three private offices, described on this page.



### Open Office, 36 NSF (net square feet)

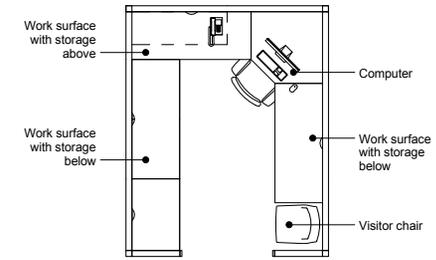
For employees who are part-time, or who spend only a portion of their work time in the office.

The standards are presented with more detail on the following pages.



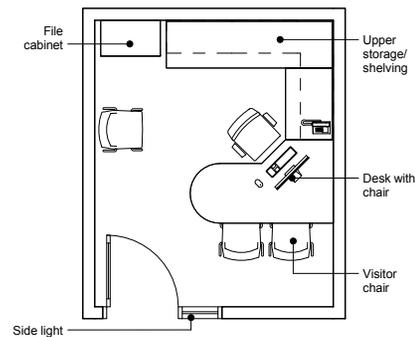
### Open Office, 64 NSF

Suitable for the majority of employees; provides an efficient and comfortable workspace.



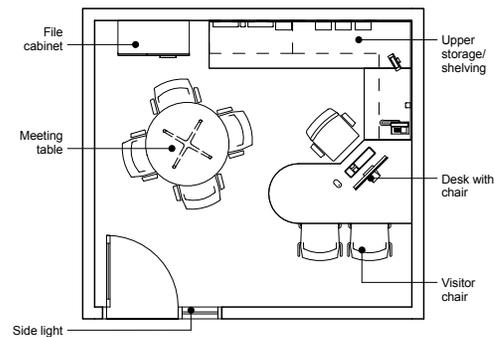
### Open Office, 80 NSF

A larger open office which accommodates a need for increased worksurface or storage, or 2 visitors.



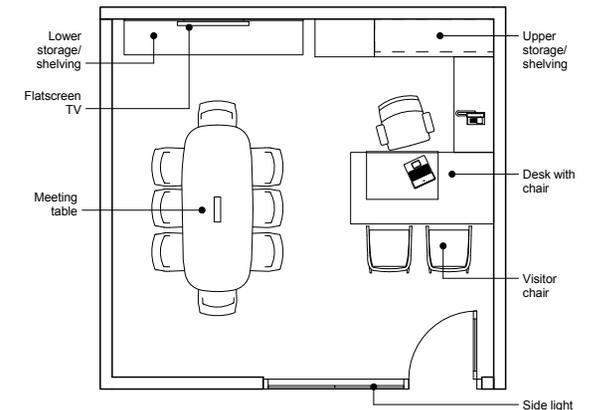
### Private Office, 120 NSF

Accommodates a need for confidentiality or privacy, and up to 3 visitors.



### Private Office, 160 NSF

Accommodates a need for confidentiality or privacy, and 4-6 visitors.



### Private Office, 240 NSF

Accommodates a need for confidentiality or privacy, and 8-10 visitors.

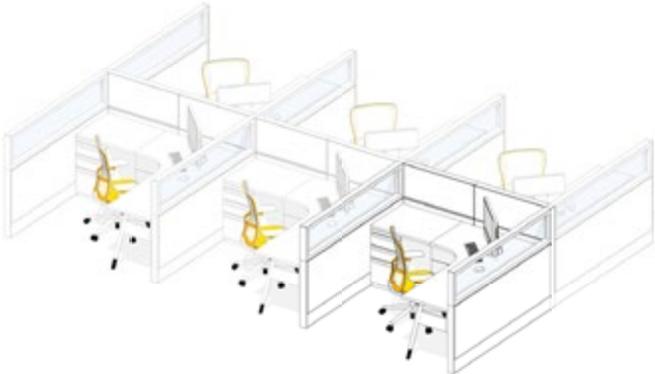
36 Net Square Feet

This is the smallest of the open office standards. It is suitable for part-time employees or those who are in the office only a portion of the work day.

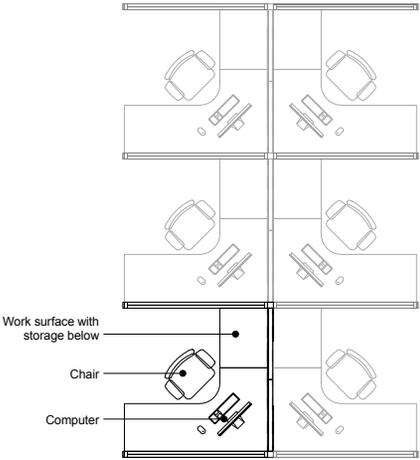
This standard could also be used for a “touch-down” station, a shared workspace for employees who don’t need a dedicated workspace, but require occasional access to briefly check in and perform needed functions.



Perspective



Isometric



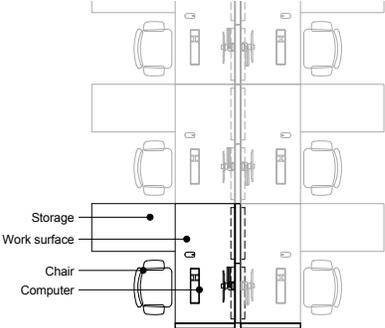
Plan

36 NSF, Alternate 1

There are different configuration possibilities within the 36 NSF footprint, one of which is shown on this page.



Perspective



Plan

64 Net Square Feet

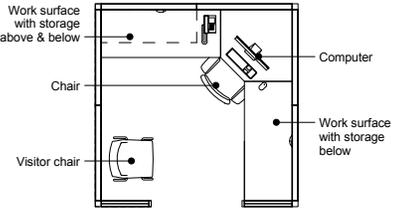
The 64 NSF workspace is suitable for the majority of employees. It provides an efficient work zone with surface and storage possibilities that are adequate for most functions. All worksurfaces and storage elements are within easy reach. It can accommodate one visitor chair, if needed.



Perspective



Isometric



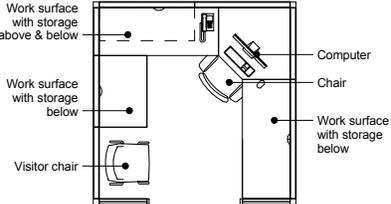
Plan

64 NSF, Alternate 1

There are multiple configuration options for this workspace. Alternate 1 incorporates additional worksurface, and also includes a visitor chair.



Perspective



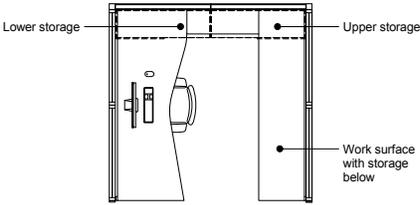
Plan

64 NSF, Alternate 2

Alternate 2 provides a maximum amount of worksurface within the station footprint, with its U-shaped workspace. All surfaces and elements are within easy reach.



Perspective



Plan

80 Net Square Feet

The largest of the open office options, this provides increased worksurface or storage, or 1-2 visitors.

It is an efficient layout, but with the larger footprint, not all surfaces or storage elements are within an arm's length of the employee sitting at the computer.

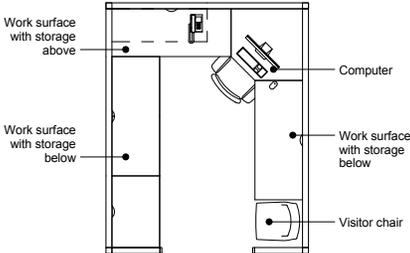
Note the glass panels that align the top of the workstation, providing a sense of enclosure while allowing views.



Perspective



Isometric



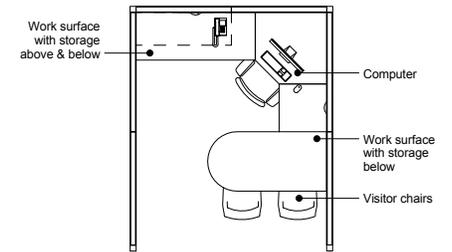
Plan

*80 NSF, Alternate 1*

Alternate 1 provides a U-shaped work zone and accommodates 2 visitor chairs across a peninsula desk. This configuration would be suitable for employees who have a high volume of visitors that do not require privacy for their conversations.



*Perspective*



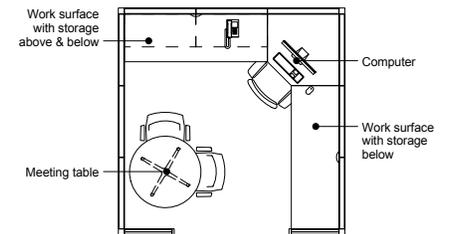
*Plan*

*80 NSF, Alternate 2*

Alternate 2 provides a large, L-shaped work zone which allows space for a small meeting table within the workspace. This is suitable for employees who have a high volume of visitors that do not require privacy for their conversations, and who would prefer a table set-up for meeting with others.



*Perspective*



*Plan*

120 Net Square Feet

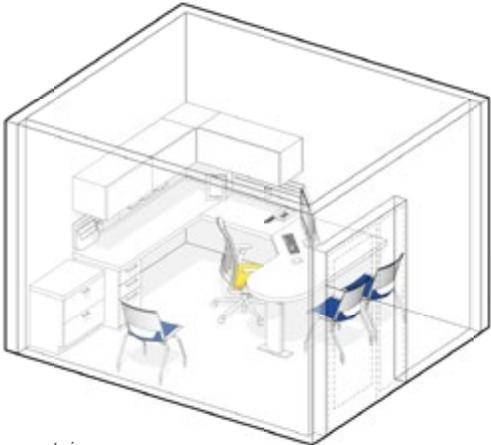
Private offices are for employees who have a high level of privacy need (frequent private conversations or high level of confidential information in the workspace). It is recommended that only a small number of employees be located in private offices.

The 120 NSF standard provides an efficient, wraparound workspace and accommodates up to three visitors.

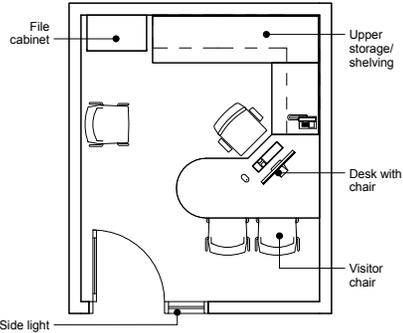
Note the use of systems furniture which maximizes the efficiency of space use in this office.



Perspective



Isometric



Plan

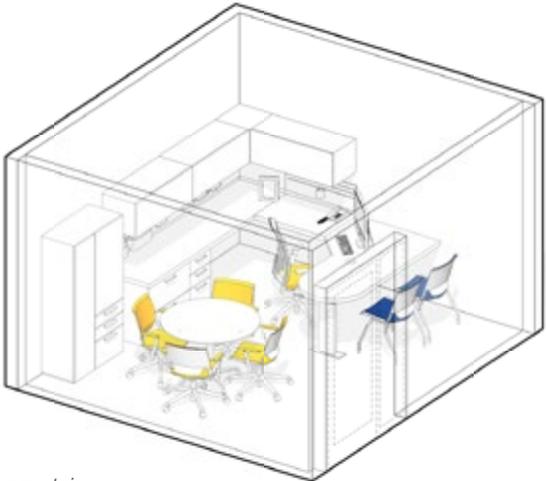
160 Net Square Feet

This office standard has an efficient wraparound workspace while providing room for a small table for four people.

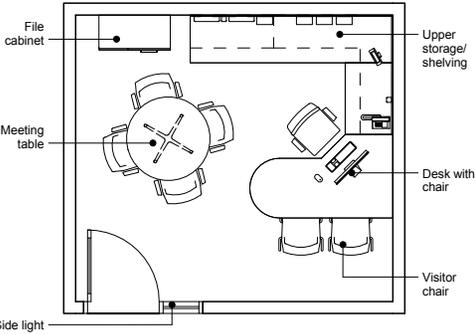
Note the use of systems furniture which maximizes the efficiency of space use in this office.



Perspective



Isometric



Plan

240 Net Square Feet

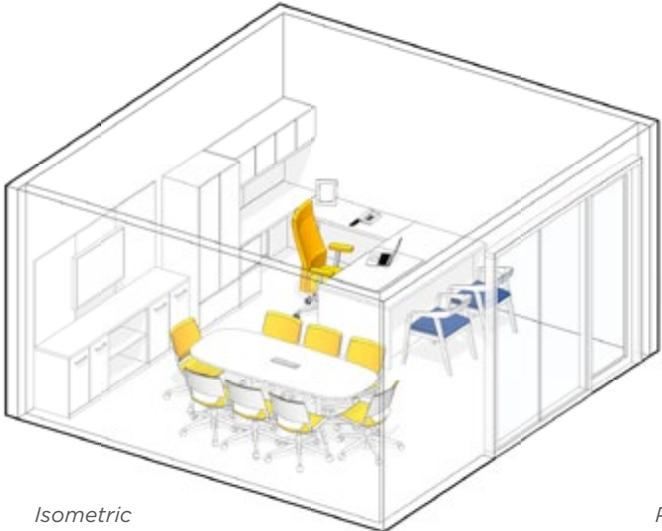
This is the largest private office standard. It is suitable for high level administrators who have a high level of need for privacy and frequent meetings of up to 8 people.

The meeting zone shows an option for a wall-mounted monitor above a credenza.

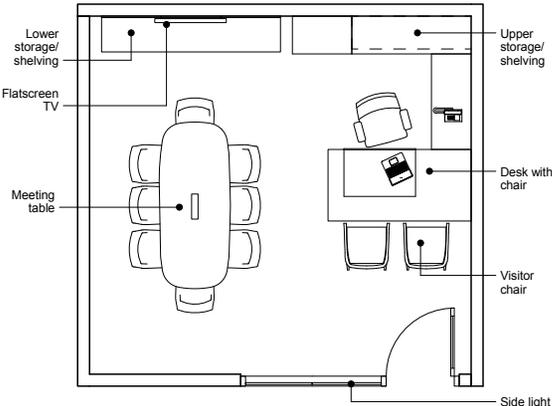
This layout uses a traditional desk and credenza, which require more space than systems furniture.



Perspective



Isometric



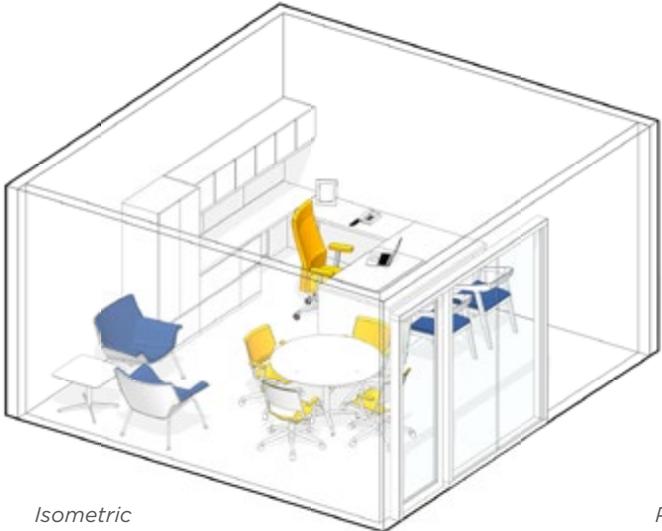
Plan

240 NSF, Alternate

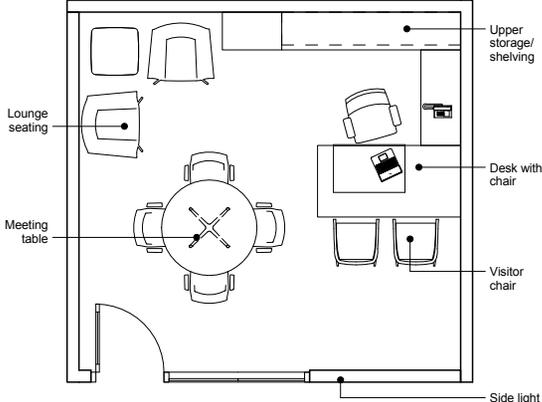
An alternate layout for the large private office which has a smaller, four-person meeting table, but provides space for two lounge chairs.



Perspective



Isometric



Plan

## Meeting & Support Space Standards

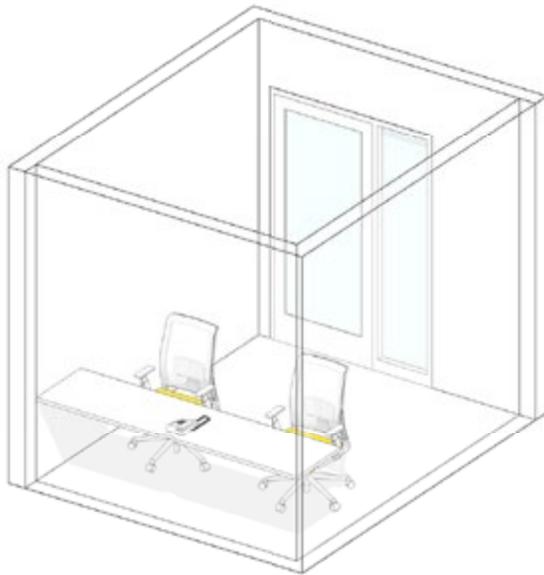
It is recommended that the majority of employees use open office workspace. Open and enclosed meeting and auxiliary space should be provided for the convenience and support of staff, when collaboration or privacy are required.

The amount of meeting space that is appropriate varies according to the functions and needs of the particular department or agency. The space type (open, enclosed or semi-enclosed), capacity (number of seats), and the quantity of the various types and sizes, must be determined on a case by case basis during a project's predesign phase.

The following pages contain layouts of support spaces and commonly-used open and enclosed meeting spaces, with recommended sizes for the number of seats to be accommodated. A list of the included meeting room capacities and sizes is below:

Seats	NSF	NSF/Seat
4	80	20
6	120	20
8	160	20
12	260	21.6
16	375	23.4
20	450	22.5



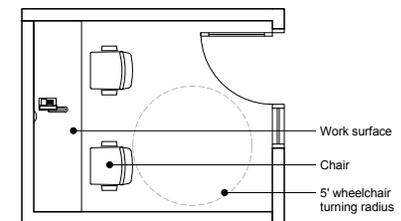


*Isometric*

**80 Net Square Feet**

The Telephone Room provides space for employees to have private telephone conversations, or 2-person meetings or conversations.

It can accommodate two people and provides a worksurface for convenient note-taking or laptop use.



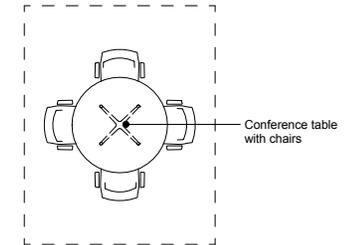
*Plan*

**80 NSF (4 Seats)**

The four-seat capacity space could be open or enclosed, according to particular department or agency needs.



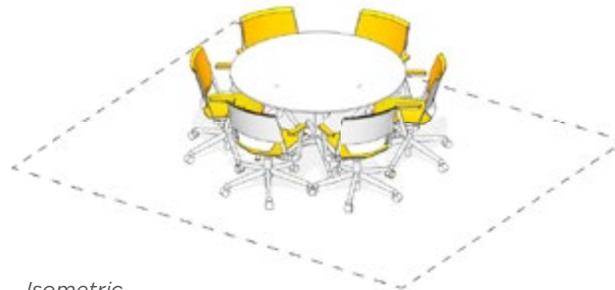
Isometric



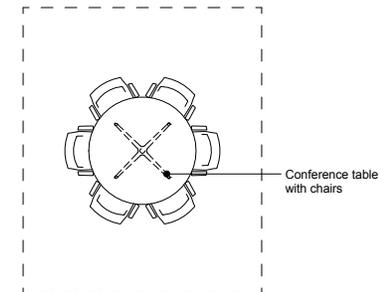
Plan

**120 NSF (6 Seats)**

The six-seat capacity space could be open or enclosed, according to particular department or agency needs.



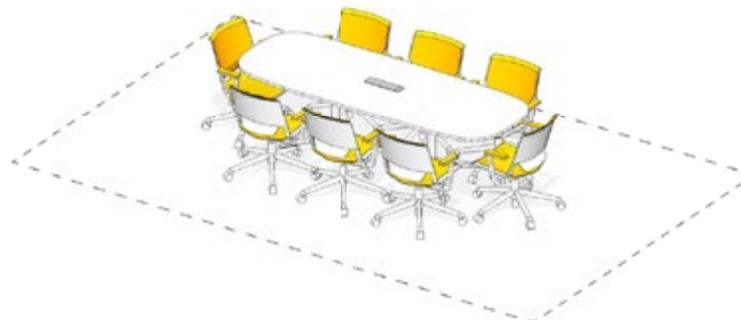
Isometric



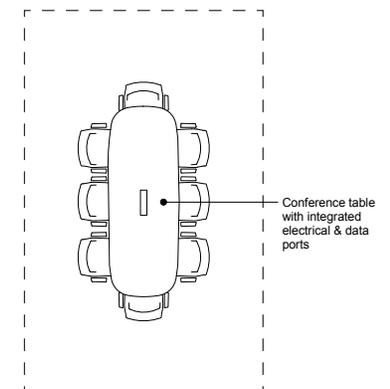
Plan

**160 NSF (8 Seats)**

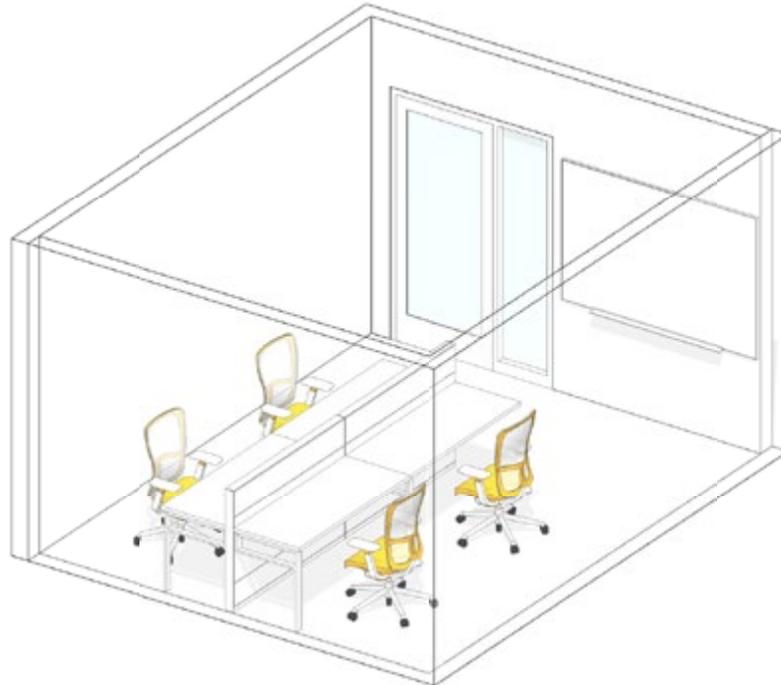
The eight-seat capacity space could be open or enclosed, according to particular department or agency needs.



Isometric



Plan

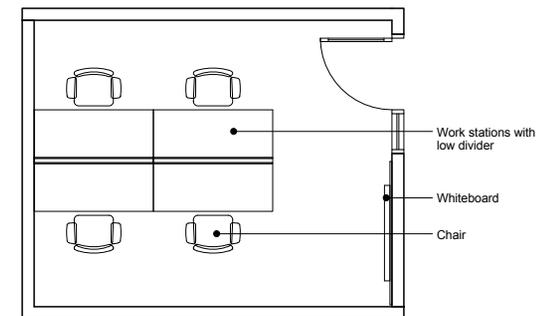


*Isometric*

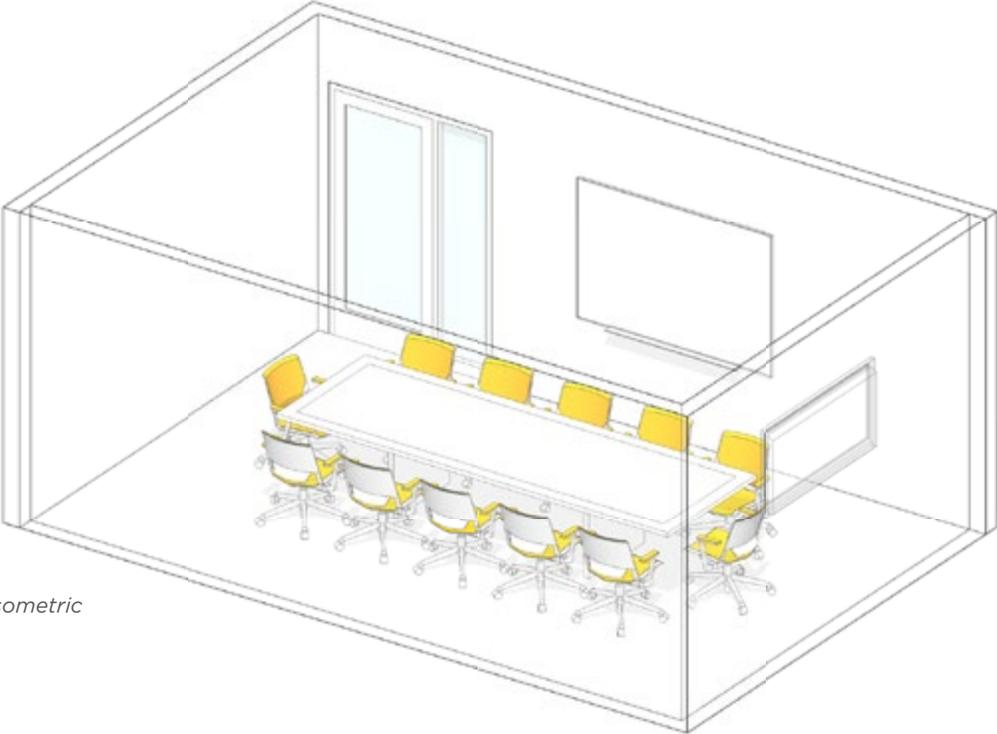
***180 Net Square Feet (1-4 Seats)***

The Focus Room provides enclosed space for employees who are housed in open office, but have occasional need for enhanced ability to concentrate or focus. The 180 NSF room depicted here would accommodate up to four people at one time to work quietly together. The worksurfaces are separated by short partitions.

This room could also be used by a team for project-based work or collaboration.



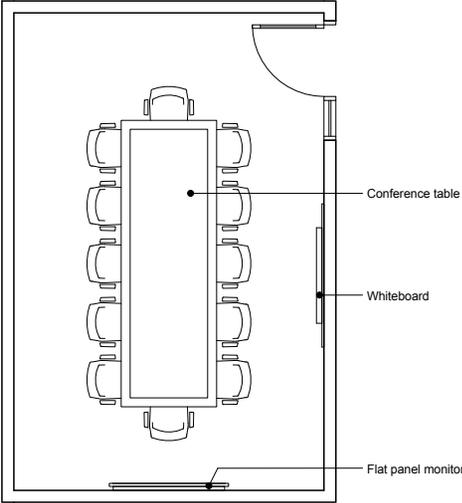
*Plan*



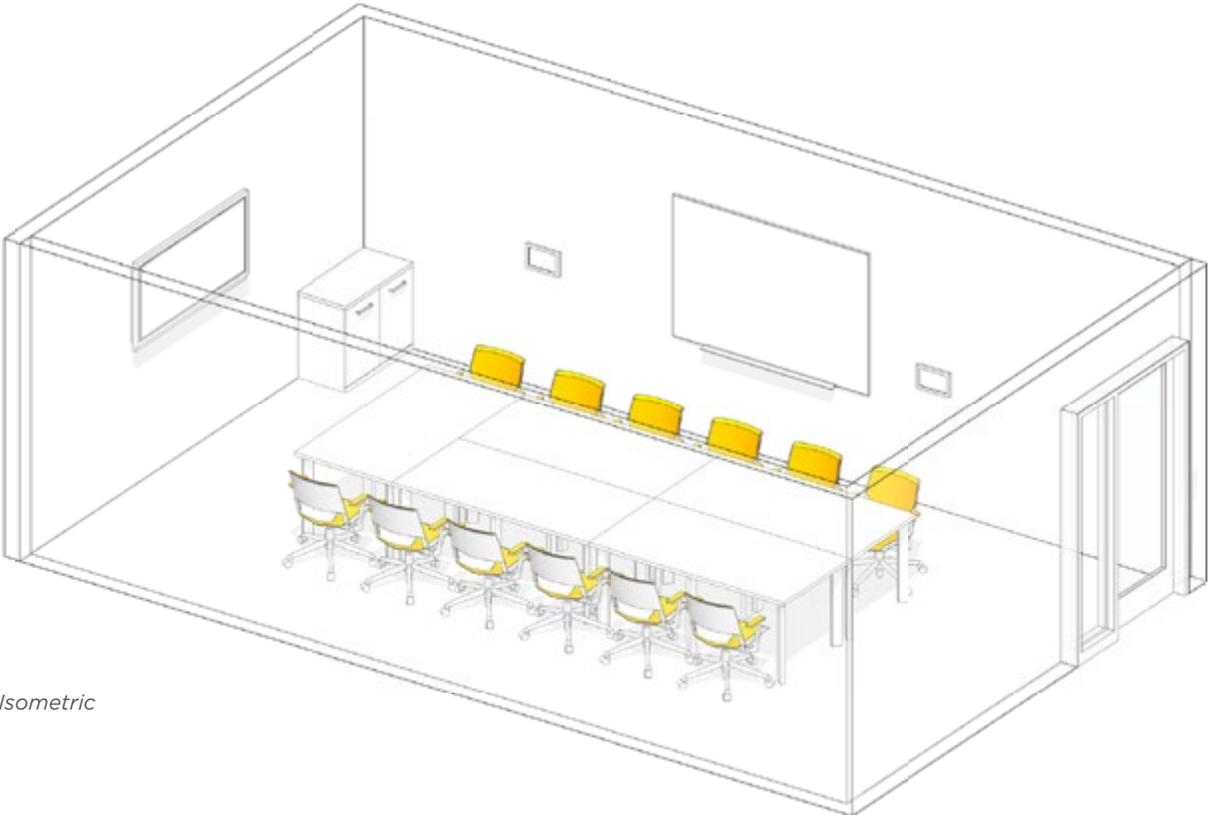
Isometric

260 Net Square Feet (12 Seats)

This size of meeting space would most typically be provided in an enclosed room.



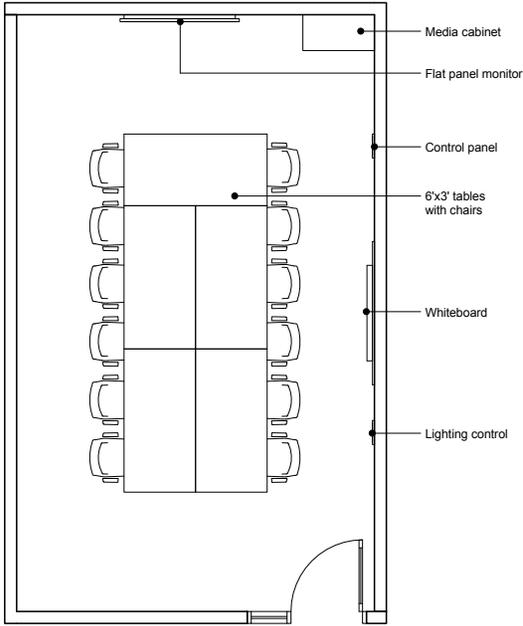
Plan



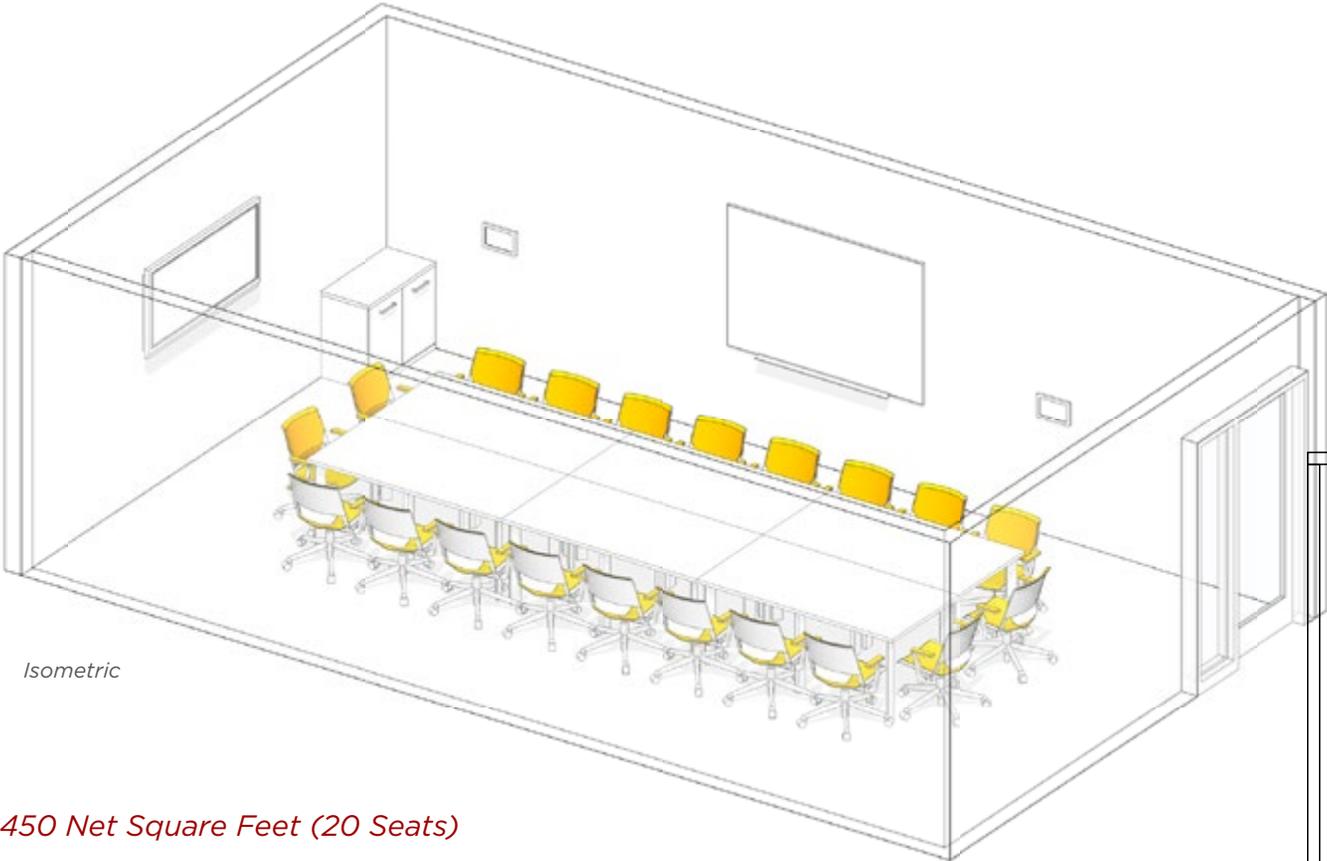
Isometric

375 Net Square Feet (16 Seats)

This medium capacity meeting room is shown with 6' x 3' tables that are arranged in an overall 6' x 15' configuration. Using smaller tables in this manner increases flexibility by allowing other configurations or sizes as necessary.



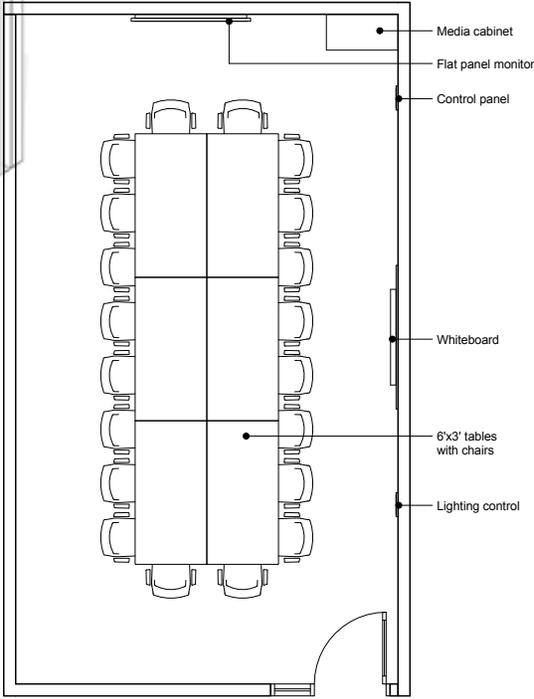
Plan



Isometric

450 Net Square Feet (20 Seats)

As in the standard shown on the previous page, this 20-seat capacity room uses smaller tables to create an overall large table configuration.



Plan

## Space Standards Implementation

The space standards should be implemented as follows:

1. The 64 NSF open office workstation is assumed to be the base standard used by all employees, with exceptions as noted below.
2. Adjacent open or enclosed meeting space will be provided to accommodate meeting and collaboration needs. The quantity, types and sizes of the meeting/support space will vary according to the nature of the work performed by the agency, and will be determined during programming.
3. Employees who require more worksurface or storage than is available in the 64 NSF workstation, or who have 3-person meetings during 50% or more of the work day, may request an 80 NSF open office workstation.



4. Employees who are part-time or who are in the office only a portion of the work day may be assigned the 36 NSF open office workstation, as a dedicated workspace or a shared touchdown space.
5. Employees who have frequent telephone or in-person conversations of a confidential nature, or who frequently work with confidential or private information or materials, may require a private office. (“Frequent” is defined as 50% or more of the work day.) The office size will be 120 NSF unless there are 4-6 visitors (160 NSF) or 8-10 visitors (240 NSF) in the office on a regular basis.

## Determining Approximate Space Needs

When planning office space projects, it is helpful to have a guideline to determine overall approximate space needs, prior to a programming process which calculates space needs more precisely.

We recommend using the following as a guideline for very early project planning phases:

**Usable or Department Gross Square Feet per person: 220 to 280**, depending on type of office space and major departmental or agency functions.

**Gross Square Feet per person: 280 to 360**, depending on type of office space and major departmental or agency functions.

The lower end of the square footage range (220 usable SF and 280 GSF) should be used for agencies or departments that have primarily open office workstations, with work tasks that focus on data entry, call-center activities, etc.

The higher end of the range (280 usable SF and 360 GSF) should be used for agencies or departments that require a high percentage of private offices (for example, the Attorney General’s Office).

## Planning & Programming Grossing Factors

During the architectural programming phase, it is critical to use appropriate grossing factors to calculate space needs. Factors vary according to building type and function, and should be recommended by an experienced programmer. Square footage definitions and general factor guidelines are below.

**Net Square Feet (NSF):** *Area inside surrounding walls or furniture panels*

Programming typically begins with a list of spaces and associated net square foot amounts.

**Efficiency or Circulation Factor:** *Initial factor applied to NSF to calculate size of planning blocks which include wall and immediate circulation space*

Ranges from 1.6 (for small spaces) to 1.1 (for large spaces).

**Department Gross Square Feet (DGSF):** *Planning block of NSF plus area for surrounding walls / furniture panels and immediate circulation*

$(NSF \times \text{Efficiency Factor} = DGSF)$

**Building Grossing Factor:** *Multiplier which accounts for building common elements and spaces such as: major circulation; toilet rooms; stairs; elevators; vestibules; mechanical, electrical and communications spaces; custodial closets; and exterior walls*

Ranges from 1.2 to 1.4, depending on building type

**Gross Square Feet (GSF):** *Total area of a building measured from the outside surfaces of exterior walls*

$(DGSF \times \text{Building Grossing Factor} = GSF)$

### RECOMMENDED EFFICIENCY/CIRCULATION FACTORS

*Factors to apply to individual spaces during architectural programming to determine Department Gross Square Feet*

Individual Space NSF	Efficiency/Circulation Factor
Up to 89 NSF	1.60
90 - 199 NSF	1.40
200 - 499 NSF	1.33
500 - 999 NSF	1.25
1,000 - 1,499 NSF	1.18
1,500 - 1,999 NSF	1.15
2,000 NSF and greater	1.10

### TYPICAL BUILDING GROSSING FACTORS

*Multiplier to apply to DGSF to calculate building GSF; varies according to building type*

Building Type	Grossing Factor
Administrative/Office	1.20
Courthouse	1.34
Laboratory	1.40



**Gary R. Herbert**  
*Governor*

# Utah State Building Board

4110 State Office Building  
Salt Lake City, Utah 84114  
Phone (801) 538-3017  
Fax (801) 538-3267

## MEMORANDUM

To: Utah State Building Board  
From: Jeff Reddoor  
Date: November 4, 2015  
Subject: **Administrative Report for University of Utah**  
Presenter: Ken Nye, University of Utah

---

Attached for your review is the Administrative Report for the University of Utah.

JLR: cn  
Attachments



Office of the Vice President  
For Administrative Services

October 19, 2015

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

Subject: U of U Administrative Reports for the November 4, 2015 Building Board Meeting.

Dear Jeff:

The following is a summary of the administrative reports for the U of U for the period August 20, 2015 – October 14, 2015. Please include this in the packet for the November 4, 2015 Building Board meeting.

**Professional Services Agreements** (Page 1)

The Professional Services Agreements awarded during this period consist of:  
9 Design Agreements, 7 Planning/ Study/Other Agreements.

No significant items.

**Construction Contracts** (Page 2)

The Construction Contracts awarded during this period consist of:  
0 New Space Contracts, 11 Remodeling Contracts, 3 Site Improvement Contracts.

No significant items.

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

Increases:

None.

Decreases:

None.

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

Increases:

The increases reflect the amounts budgeted for contingency for the FY16 capital improvement funds approved for the University of Utah.

Decreases:

Project 21553, HPER Chiller Plant Upgrade

**Associate Vice President Facilities Management**

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

Mr. Jeff Reddoor, Building Board Director  
October 19, 2015  
Page 2

This transfer of \$8,240.39 covers the cost of several design omissions and a small unforeseen condition. Almost half of the transfer is to correct an error made on an earlier change order where a credit was taken incorrectly to help cover several design omissions.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Ken Nye", written in a cursive style.

Kenneth E. Nye, Director  
Facilities Management Business Services

Enclosures

cc: University of Utah Trustees  
Mike Perez  
Bruce Whittington



**Professional Services Agreements**  
**Awarded From August 20 - October 14, 2015**

Item Number	Project Number	Project Name	Firm Name	Project Budget	Contract Amount
<b>Design</b>					
1	21602	Red Butte Garden Horticultural Compound Design	MJSA Architecture	\$ 229,902	\$ 68,900
2	21743	Midvalley Home Infusion Renovation	FFKR Architecture	\$ 1,637,581	\$ 66,525
3	21747	Union Bennion Center Remodel	Blalock And Partners LLC	\$ 160,433	\$ 14,730
4	21806	Williams Building Level 2 Remodel	AJC Architects Inc	\$ 927,163	\$ 67,165
5	70024	SJHC 2nd Level OR Area Recovery Room Remodel	Dixon and Associates	\$ 601,413	\$ 28,600
6	21820	Campus Store Fire Protection Design	Protection Consultants Inc	\$ 11,000	\$ 8,320
7	70023	Parkway Clinic Aesthetics	Dixon and Associates	\$ 500,000	\$ 16,450
8	70022	Redwood Sign Repair	Corbin Design	\$ 150,000	\$ 11,000
9	21798	Signage Replacment - Wakara Properties	Architectural Nexus	\$ 405,685	\$ 28,200
<b>Planning/Study/ Other</b>					
10	21465	Basketball Training Center Branding	Infinite Scale Design Group	\$ 29,224,762	\$ 27,600
11	21368	OSH Historic Preservation Study	Valentiner Crane Brunjes Onyon	\$ 641,115	\$ 43,400
12	21827	Building 587 HVAC Control Upgrade Phase 2	Colvin Engineering Associates inc	\$ 2,124,072	\$ 6,000
13	21839	Social & Behavioral Science Structural Repairs - 9th Floor	GSBS PC DBA GSBS Architects	\$ 2,480,938	\$ 12,660
14	21837	Fletcher Chiller Replacment Study	DLJ Mechanical Engineers	\$ 1,947,379	\$ 14,430
15	21602	Red Butte Garden Horticultural Compound Facility Plan	MJSA Architecture	\$ 20,860	\$ 20,860
16	21831	Strategic Student Housing Master Plan Upgrade	Brailsford And Dunlav	\$ 67,560	\$ 67,560



**Construction Contracts**

**Awarded From August 20 - October 14, 2015**

<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	21437	Crocker Science - Abatement	Thermal West Industrial	\$ 36,382,907	\$ 329,650
2	21514	Heritage Commons Wayfinding Signange upgrade	Allied Awning and Rental	\$ 148,436	\$ 105,215
3	21755	Williams Bldg Parking Structure Re-roof	North Face Contracting	\$ 484,831	\$ 389,100
4	21777	Fiber Duct Bore For Building 170	Four Seasons Inc	\$ 55,509	\$ 21,073
5	21785	HSEB Create Server Room in 3580	Mechanical Services and Systems inc.	\$ 93,300	\$ 65,155
6	21792	EEJM RB Office Upgrades	Slider Construction inc	\$ 298,843	\$ 122,473
7	21799	Raptor Controllers Replacement	Atkinson Electronics Inc	\$ 100,616	\$ 89,115
8	21698	Hospital Facilities Engineering Shelled Space Build out - CMGC	Gramoll Construction	\$ 6,000,000	\$ 25,000
9	21808	EEJM RB Phoenix Valve Upgrade	Atkinson Electronics Inc	\$ 339,073	\$ 305,779
10	21822	Chartwells Food Equipment Install - Law School	Mark Hamilton Construction	\$ 29,000	\$ 23,695
11	21834	Stadium Concrete Repairs Phase II	Judd Construction	\$ 20,865	\$ 13,250
<b>Construction - Site Improvement</b>					
12	21352	SSB - ADA Sidewalk Improvements	ACME Construction Inc.	\$ 214,265	\$ 125,752
13	21604	Surface Lot Repairs	Miller Paving	\$ 290,000	\$ 220,416
14	21793	NPS Building Walkway Improvements	Miller Paving	\$ 132,020	\$ 86,970





**University Of Utah**  
**Report Of Contingency Reserve Fund Activity**  
**For the Period of August 20, 2015 to October 14, 2015**

PROJ. NO.	DESCRIPTION	CURRENT TRANSFERS	TOTAL TRANSFERS FROM CONTINGENCY	% OF CONSTR. BUDGET	PROJECT STATUS
	<b>BEGINNING BALANCE</b>	<b>1,302,485.21</b>			
	<b>INCREASES TO CONTINGENCY RESERVE FUND</b>				
21169	John Price Museum of Fine Art Humidity Problem	168,480.00		8.10%	Construction Documents
21458	Culinary Water Line Replacement - Upper Campus	16,986.00		9.50%	Design
21550	Campus Fire Alarm Reporting System Upgrade	33,448.00		9.25%	Construction Documents
21642	HTW Distribution Completion	487,500.00		6.50%	Construction Documents
21675	HTW Plant - Replace Boiler #3	169,465.00		8.10%	Design
21677	Building 587 HVAC Upgrade	60,750.00		9.00%	Construction Documents
21695	ADA Accessible Path West of Fieldhouse to East Side of Law Project	24,515.00		9.25%	Construction Documents
21700	Eyring Chemistry Infill Section Fumehood & HVAC Upgrade	59,924.00		9.00%	Design
21701	Marriott Library HVAC System Upgrade	161,745.00		8.20%	Construction
21714	Social & Behavioral Science - Upgrade Structure at Classroom & Plaza Levels	146,159.00		8.20%	Construction
21772	Campus Site Lighting Upgrade - West Campus	14,535.00		9.50%	Design
21779	BTU Meters for HTW & Chilled Water	35,483.00		9.25%	Construction Documents
21835	Replace Chillers in Chemistry Bldg.	208,302.00		7.90%	Construction Documents
	<b>DECREASES TO CONTINGENCY RESERVE FUND</b>				
	<b>NEW CONSTRUCTION</b>				
	None				
	<b>REMODELING</b>				
21553	HPER SE-Chiller Plant Upgrade	(8,240.39)	150,520.95	6.47%	Construction
	<b>ENDING BALANCE</b>	<b>2,881,536.82</b>			



**Gary R. Herbert**  
*Governor*

# Utah State Building Board

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

## MEMORANDUM

To: Utah State Building Board  
From: Jeff Reddoor  
Date: November 4, 2015  
Subject: **Administrative Report for Utah Department of Transportation**  
Presenter: Kevin Griffin, Director of Maintenance, UDOT

---

Attached for your review is the Administrative Report for the Utah Department of Transportation.

JLR: cn  
Attachments



State of Utah

GARY R. HERBERT  
*Governor*

SPENCER J. COX  
*Lieutenant Governor*

## DEPARTMENT OF TRANSPORTATION

CARLOS M. BRACERAS, P.E.  
*Executive Director*

SHANE M. MARSHALL, P.E.  
*Deputy Director*

October 29, 2015

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

Subject: Utah Department of Transportation Administrative Reports for October Building Board Meeting

Dear Jeff:

The following is a summary of the administrative reports for Utah Department of Transportation for the period [July 2015 to October 2015](#). Please include this in the packet for the July Building Board meeting.

### **Construction Contracts** (Page 1)

#### New Contracts:

No new contracts issued.  
Numerous contracts going to bid next month.

#### Hooper Maintenance Facility:

Work proceeding slightly behind schedule due to ground water issues. No cost to UDOT as Design Build contract required the bidding contractors to do their own Geo-Technical studies prior to bid.

### **Report of Project Reserve Fund Activity**

#### Increases:

None

#### Decreases:

None

### **Report of Contingency Reserve Fund**

#### Increases:

None

#### Decreases:

None



State of Utah

GARY R. HERBERT  
*Governor*

SPENCER J. COX  
*Lieutenant Governor*

## DEPARTMENT OF TRANSPORTATION

CARLOS M. BRACERAS, P.E.  
*Executive Director*

SHANE M. MARSHALL, P.E.  
*Deputy Director*

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

Sincerely,

Kevin E. Griffin, Director of Maintenance  
Utah Department of Transportation

Enclosures

CC: Bill Juszczak, Facilities Manager

FY2014/2015 LAND AND BUILDINGS PROGRAM									
29-Oct-15									
DESCRIPTION / LOCATION	ENGINEERS ESTIMATE	ADVERTISE DATE	EST COMP DATE	ACTUAL COMP DATE	CONTRACT AMOUNT	CHANGE ORDERS	TOTAL FUNDS	CURRENT CONTRACT AMOUNT	STATUS / COMMENTS
<b>REGION 1 CENTRAL</b>									
<b>Salt Storage Building</b> Hot Springs	200,000			2/2014	195,999	11,774	207,773	219,547	CO Issued
<b>Salt Shed Remodel</b> Station 1427 Centerville	45,000		04/01/14	06/30/14	104,247		104,247	104,247	CO Issued
<b>REGION 2 CENTRAL</b>									
<b>Kamas Phase II</b> Station 2437 Kamas	1,400,000		09/15/14	09/18/14	1,185,000		1,185,000	1,185,000	CO Issued
<b>Equipment Building</b> Station 2433 Cottonwood	500,000				500,000		500,000	500,000	Delayed
<b>Equipment Building</b> Station 2427 South Valley	225,000	01/27/14	09/23/14		445,915		445,915	445,915	CO Issued
<b>Equipment Building</b> Station 2430	175,000	12/05/13	06/16/14		269,393		269,393	269,393	CO Issued
<b>Salt Storage Building</b> Dugway	125,000	12/05/13	06/20/14		144,560		144,560	144,560	CO Issued
<b>Salt Storage Building</b> MP 99 I-80	200,000	01/15/15	10/15/15		239,567		239,567	239,567	
<b>Salt Storage Building</b> MP 58 I-80	150,000	01/23/15	10/15/15		172,615		172,615	172,615	
<b>REGION 3 CENTRAL</b>									
<b>Materials Field Lab</b> Region 3 Headquarters	150,000	01/27/14		11/14/13	262,840		262,840	262,840	CO Issued
<b>Salt Storage Building</b> Station 3436 Manila	125,000		03/01/14	05/15/14	129,500		129,500	129,500	CO Issued
<b>Salt Storage Building</b> Station 3433A Pinion Ridge	125,000		04/01/14	07/15/14	125,000		125,000	125,000	CO Issued
<b>Materials Lab Addition</b> Roosevelt	50,000				50,000		50,000	50,000	Cancelled
<b>Building for Tow Plow</b> Station 3425 Provo/Orem	250,000	01/27/14	10/21/14		356,530		356,530	356,530	CO Issued
<b>Building for Tow Plow</b> Station 3426 Spanish Fork	150,000	02/25/14	09/30/14		196,977		196,977	196,977	

FY2014/2015 LAND AND BUILDINGS PROGRAM										
29-Oct-15										
DESCRIPTION / LOCATION	ENGINEERS ESTIMATE	ADVERTISE DATE	EST COMP DATE	ACTUAL COMP DATE	CONTRACT AMOUNT	CHANGE ORDERS	TOTAL FUNDS	CURRENT CONTRACT AMOUNT	STATUS / COMMENTS	
<b>REGION 4 CENTRAL</b>										
<b>New Storage Bldg. (40'x60')</b> Price Warehouse	190,000		04/01/14	05/08/14	129,700	21,489	151,189	172,678	Replacement CO Issued	
<b>80')</b> Station 4465 Sevier	240,000			02/06/14	224,244		224,244	224,244	Includes Sander R: CO Issued	
<b>40')</b> Station 4477 (In Cedar)	125,000		03/01/14	04/11/14	123,000		123,000	123,000	CO Issued	
<b>Salt Storage Building (50' x 60')</b> Station 4466 Loa	110,000		03/01/14	04/07/14	110,999	8,682	119,681	128,363	CO Issued	
<b>Salt Bldg./Loader Bay (50' x 40')</b> For Station 4453 Moab @ SR-191 MP 106	110,000		02/01/14	03/13/14	110,000		110,000	110,000	CO Issued	
<b>80')</b> Station 4479 Beaver	200,000		03/01/14	05/21/14	200,000		200,000	200,000	CO Issued	
<b>Equipment Building</b> Fairview Canyon	150,000				150,000		150,000	150,000	Property Issues	
<b>Salt Storage Building</b> Station 4467 Hanksville	125,000	12/05/13	07/04/14		102,284		102,284	102,284	CO Issued	
<b>Salt Storage Building</b> MP 28 SR-89 for Kanab	150,000	12/05/13	06/26/14		147,260		147,260	147,260	CO Issued	
<b>Windows/Furnace/AC/Overhead Doors</b> Station 4483 Delta	33,000			Various	33,000		33,000	33,000	Completed	
<b>Two Bay Building</b> Station 4488 Richfield	60,000	03/07/14	09/19/14		99,970		99,970	99,970	CO Issued	
<b>12 Stall Sander Rack</b> Station 4460 Colton	100,000			04/22/14	59,900		59,900	59,900	Completed	
<b>Salt Storage Building</b> Sinbad Exit I-70	150,000	01/27/14	08/29/14		198,450		198,450	198,450	CO Issued	
<b>New Storage Building</b> Station 4470A Tropic	110,000	02/25/14	09/19/14		139,000		139,000	139,000	CO Issued	
<b>New Maintenance Station</b> Station 4463 Salina	2,277,000		12/01/14	12/15/14	2,259,671		2,259,671	2,259,671	DFCM Managed CO Issued	
<b>New Office Building</b> Price	250,000		11/15/2014	12/15/14					DFCM Managed	
<b>Remodel Office Entry</b> Cedar City Office	150,000	10/15/15	10/26/2014		119,600	1,085	120,685		Completed	
<b>Salt Storage Building</b> Station 4453 Moab	200,000	02/26/15	5/30/2016		284,056		284,056	284,056		
<b>Salt Storage Building</b> Station 4483A Garrison	150,000	02/26/15	11/15/15		169,164		169,164	169,164		
<b>Salt Storage Building</b>	150,000	02/19/15	11/15/15		207,863		207,863	207,863		





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: November 4, 2015  
Subject: **Administrative Report for DFCM**  
Presenter: Bruce Whittington, DFCM Interim Director

---

The following is a summary of the Administrative Report for DFCM

### **Lease Report** (Pages 1 - 3)

No significant items

### **Professional Services Agreements, 62 Agreements Issued** (Pages 4- 8)

The Professional Services Agreements awarded during this period consist of:

39 Design Agreements, 23 Planning/Study/Other Agreements.

No significant items

### **Construction Contracts, 74 Contracts Issued** (Pages 9 - 14)

The Construction Contracts awarded during this period consist of:

5 New Space Contract, 3 – Design Build, 30 Remodeling Contracts, 25 – MOU's,

6 Paving/Roofing Contracts, 5 Other.

Item #22, USU Clinical Services Building

This is a CM/GC agreement, the balance of the construction costs will be added by future change orders.

Item #11, Murray Highway Patrol Office HVAC Improvements

Item #16, DOT Rampton Complex Replace Irrigation System Controls

Funds from the Project Reserve Fund were used to award these contracts

Item #18, DWR Replace Flaming Gorge Bunkhouse

Item #32, Richfield DTS Alternate Site Computer A/C Replacement

The amount over the construction budget is being split between agency and the project reserve funds.

Item #63, USDC Evergreen Bldg Reroof & Seismic Upgrade  
The amount over the construction budget will be covered from unallocated roofing funds.

**Report of Contingency Reserve Fund** (Pages 15 - 35)

Increases

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

Decreases, Capital Development

CUCF Gunnison 288 Bed Pod Expansion

This transfer of \$379,766 covers change order #2. See attached pages #16 – 18 for details and contract summary.

**Report of Contingency Reserve Fund Continued**

Decreases, Capital Development Continued

UVU New Classroom Building

This transfer of \$357,421 covers change order #17, and the State's share of the AMA increase for an error on the lecture hall seating. See attached pages #19 – 22 for details and contract summary.

USU Eastern Campus Central Instructional Building

This transfer of \$156,410 covers the State's share of change orders #15 and #16. See attached pages #23 – 29 for details and contract summary.

Univ of Utah Infrastructure Upgrades

This transfer of \$150,753 covers the State's share of change order #19. See attached pages #30 – 36 for details and contract summary.

Decreases, Capital Improvement

No significant items

**Report of Project Reserve Fund Activity** (Pages 37 - 39)

Increases

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

Decreases

The decrease is the amount needed over the construction budget, to award the construction contract for that project.

This report also includes a total by Agency/Institution for increases and decreases to this reserve fund, for the last 12 months.



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 08/15/2015 to 09/15/2015

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

### NEW LEASES

1.	16-0479 Agriculture, Food 250 E. Center Street, Panguitch	New Lease	Office	10/01/15 – 09/30/20		588		\$6.12	New Lease for 5 years.
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### AMENDMENTS

1.	86-1127 Human Services, Child & Family Services 695 N. 100 E., Price	Renewal	Shelter	07/01/15 – 06/30/16	2,563	2,563	\$2.81	\$2.93	Renew Lease for 1 year. Amendment-8.
2.	11-1280 Natural Resources Parks & Recreation, Lake Creek Forest Road, 4 acres Wasatch County	Renewal	Land	12/01/15 – 11/30/20	4 acres		No change		Renew Lease for 5 years. Amendment-1.
3.	08-2122 Natural Resource Forestry, Fire & State Land Heber City	Renewal	Office	07/01/16 – 06/30/21	3,000	3,000	\$8.47	\$9.00	Renew Lease for 5 years. Amendment-4.



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 08/15/2015 to 09/15/2015

No	Agency/Location	Services	Space Type	Lease Term	Square Feet		Cost/Sq. Ft.		Comment
					Old	New	Old	New	
4.	15-0972 Human Services Developmental Center (Lessor), Lone Peak High School (Lessee), Highland / American Fork	Renewal	Parking	07/01/15 – 06/30/16	25' x 1500' parcel		\$0.00	\$0.00	Renew Lease for one year. Amendment-1.
5.	09-1129 Adult Probation & Parole 160 N. Main Street Nephi	Renewal	Office	01/01/16 – 12/31/20	350	350	\$13.71	\$13.71	Renew Lease for 5 years. Amendment-2.
6.	95-2601 Human Service Child & Family Svs 875 N. Main Street Beaver	Renewal	Office	09/01/15 – 06/30/20	1,906	1,906	\$16.85	\$17.00	Renew Lease for 5 years. Amendment-6.



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 09/15/2015 to 10/15/2015

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

### NEW LEASES

1.	16-0776 Workforce Svs. Housing & Community Weatherization Program Freeport Center Bldg. A-16 Clearfield	New Lease	Office	07/01/15 – 06/30/19		22,000		\$2.62	New Lease for 4 years.
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### AMENDMENTS

1.	99-2205 Public Safety Driver License 1503 S. 40 E., Suite 250 Provo	Renew Lease	Office	12/01/15 – 12/31/18	1,995	1,995	\$15.00	\$16.00	Renew Lease for 3 yrs. Amendment-5.
2.	09-0246 Education, School for the Deaf & Blind Highland Park Plaza 30098 S. Highland Dr. Salt Lake City	Renew Lease	Office	08/01/15 – 07/31/16	13,200	13,200	\$15.42	\$15.80	Renew Lease for 1 year. Agency will be moving to a new building in 2016. Amendment-3.



# State of Utah

Division of Facilities and Construction Management

## Professional Contracts Awarded

Contract Type = P; Award Date >= 08/22/2015; and less than 10/16/2015

#	Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Design</b>						
1	Abc Stores	<u>15144030</u> 1670100	Abc Brigham City Store #22 Reroof   Matt Boyer   Bott Pantone Architects	Design	\$9,817	\$5,950
2	Courts	<u>15190150</u> 1670054	Administrative Office Of The Courts   St. George Fi Van Boerum & Frank Assoc Inc	Design	\$2,783	\$2,789
3	Corrections - Ap&p	<u>15127120</u> 1670070	Atherton Community Center Mechanical And Mop Sink Whw Engineering Inc	Design	\$17,186	\$13,098
4	Health	<u>15239390</u> 1670076	Cannon Health Bldg. Fan Wall Vfd Upgrades   Dfcm   C Van Boerum & Frank Assoc Inc	Design	\$7,964	\$7,560
5	Davis Atc	<u>15141220</u> 1670071A	Datc Freeport D5 Reroof & Seismic Upgrade   Matt Bo Forsgren Associates	Design	\$44,233	\$36,000
6	Davis Atc	<u>15061220</u> 1670069	Datc Motorsports Remodel   Davis Applied Technical Scott P Evans Architect&assoc	Design	\$21,164	\$19,646
7	University Of Utah	<u>14377750</u> 1670123	David Mckay   Ffkr Architects Ffkr Architects Planners li	Programming	\$26,379,919	\$4,573,329
8	Corrections - Draper	<u>15192100</u> 157264	Department Of Corrections   Draper Prison Uinta & O Van Boerum & Frank Assoc Inc	Design	\$41,456	\$34,222
9	Natural Resources	<u>14030500</u> 1670140	Department Of Natural Resources   Richfield Regiona Scott P Evans Architect&assoc	Design	\$106,127	\$99,990
10	Dnr - Wildlife Resources	<u>15230510</u> 1670057	Department Of Natural Resources   Rockport Entrance Archiplex Group Llc	Design	\$38,832	\$35,585
11	Dept Of Transportation	<u>15326900</u> 1670077	Department Of Transportation   Cal Rampton Cafeteri Architectural Nexus	Prg Mstr Plan	\$89,175	\$10,981
12	Workforce Services	<u>15238920</u> 1670060	Department Of Workforce Services   Metro Office - Gould Plus Architects	Design	\$15,635	\$11,895
13	Dnr - Parks & Recreation	<u>15323510</u> 1670073	Design Contract King Engineering   Deer Creek Sp Qu King Engineering Inc	Design	\$17,800	\$12,310
14	Dfcm - Statewide Funds	<u>14360310</u> 1670110	Dfcm   Ogden Regional Center Ceiling Tile Replaceme Bertoldi Architects	Design	\$13,680	\$10,950



# State of Utah

Division of Facilities and Construction Management

## Professional Contracts Awarded

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# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Design</b>					
15 National Guard	<u>15116470</u> 1670078	Dfcm   Logan Armory Domestic Waterline Replacement Whw Engineering Inc	Design	\$28,364	\$13,900
16 Administrative Services	<u>0396</u> 1670009	Dfcm Hpbs - Building Envelope Workshop   John Burni Architectural Testing	Energy	\$0	\$15,000
17 Juvenile Justice Services	<u>15321430</u> 1670086	Division Of Juvenile Justice Services   Slate Canyo Protection Consultants Inc	Design	\$15,279	\$5,580
18 Juvenile Justice Services	<u>15278430</u> 1670064	Division Of Juvenile Justice Services   Wasatch You Prior & Associates	Design	\$43,689	\$22,945
19 Dnr - Parks & Recreation	<u>14087510</u> 1670052	Division Of Parks And Recreation   Bear Lake State Jub Engineers Inc	Design	\$128,000	\$80,207
20 Dnr - Wildlife Resources	<u>15117520</u> 1670106	Division Of Wildlife Resources   Dnr Fisheries Hvac Whw Engineering Inc	Design	\$15,242	\$7,250
21 Dixie St College Of Utah	<u>15095640</u> 1670081	Dixie State University   Smith Computer Center - R Crsa Inc	Design	\$40,708	\$38,252
22 Dnr - Wildlife Resources	<u>15157520</u> 1670080	Dwr, Ogden Bay Paving Improvements   Dnr, Division Hansen And Associates Inc	Design	\$18,171	\$13,270
23 Board Of Education	<u>15153200</u> 1670101	Education / Dfcm   Utah State Library For The Deaf Scott P Evans Architect&assoc	Design	\$97,034	\$79,200
24 Dfcm - Managed Buildings	<u>15327310</u> 1670083	Heber Wells First Floor Bathroom Renovation   Risk/ Design Sequence	Design	\$15,365	\$15,365
25 Developmental Center	<u>14068410</u> 1670104	Inspections   Usdc Admissions And Safe Housing   Luc West Coast Code Consultants dba Kimball Engineeri	Insp Observ Ser	\$47,078	\$66,714
26 Developmental Center	<u>14032410</u> 1670092	Inspections   Usdc Infrastructure Repairs Phase Ii   Epic Engineering	Insp Observ Ser	\$53,945	\$21,803
27 Courts	<u>15210150</u> 1670090	Orem Courthouse Replace Six Rooftop Units   Courts/ Whw Engineering Inc	Design	\$7,967	\$7,130
28 Dfcm - Managed Buildings	<u>15350310</u> 1670156	Osdsc   Sob 4th Floor North East Remodel For Osdc   Fred L Thalmann Architect Inc	Design	\$8,528	\$7,753



# State of Utah

Division of Facilities and Construction Management

## Professional Contracts Awarded

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# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Design</b>					
29 Abc Stores	<u>15086030</u> 1670139	Phase I And Land Surveying Services For The   New H W Lochner Inc	Environmental	\$1,500,000	\$16,918
30 Corrections	<u>15310100</u> 1670141	Prison Relocation   Horrocks Engineers   Jim Russel Horrocks Engineers	Environmental	\$27,261,473	\$57,062
31 Corrections	<u>15310100</u> 1670120	Prison Relocation   Epic Engineering   Jim Russell Epic Engineering	Site Survey	\$27,261,473	\$19,500
32 Corrections	<u>15310100</u> 1670122	Prison Relocation   Lochner   Jim Russell H W Lochner Inc	Environmental	\$27,261,473	\$54,223
33 Salt Lake Comm College	<u>15106660</u> 1670059	Salt Lake Community College   Westpointe Career And Kleinfelder Inc	Geotechnical	\$3,000,000	\$11,773
34 Salt Lake Comm College	<u>15214660</u> 1670125	Salt Lake Community College - Redwood Road Campus   Whw Engineering Inc	Design	\$18,652	\$17,600
35 Snow College	<u>14296700</u> 1670116	Snow College   Science Building - Geotechnical Ser Agec Stg	Geotechnical	\$1,318,601	\$9,600
36 Southern Utah University	<u>15160730</u> 1670132	Southern Utah University   Facilities Management S Jrca Architects Inc	Design	\$29,612	\$30,851
37 Capitol Preservation Bd	<u>15249050</u> 1670108	State Capital Rotunda Glass Replacement Design   Ro Mjsa Architecture Pc	Design	\$14,045	\$8,400
38 Dfcm - Statewide Funds	<u>15228310</u> 1670085	Tax Commission   New Automatic Door & Door Hardware Vincent Design Group Inc	Design	\$31,944	\$24,776
39 Tax Commission	<u>15220310</u> 1670075	Tax Commission Bldg.- Chiller And Cooling Tower Re Van Boerum & Frank Assoc Inc	Design	\$51,400	\$46,700
40 Capitol Preservation Bd	<u>15250050</u> 1670111	Travel Council   Study Exterior Stone Waterproofin Mjsa Architecture Pc	Study	\$0	\$10,566
41 Utah State University	<u>15128770</u> 1670089	U.s.u. Clinical Services Building   Vbfa -energy Mo Van Boerum & Frank Assoc Inc	Energy	\$285,000	\$45,000
42 Dfcm - Statewide Funds	<u>13002300</u> 1670118	Ung Admin Fees For (8) Solar Projects   John Harrin Bacgen Technologies Inc dba Bacgen Solar Group	Energy	\$387,655	\$273,881



# State of Utah

Division of Facilities and Construction Management

## Professional Contracts Awarded

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# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Design</b>					
43 Utah State University	<u>15132770</u> 1670103	Usu Student Housing   Utah State University   Lucas Cache Landmark Engineering Inc	Site Survey	\$1,250,304	\$6,840
44 Mountainland Atc	<u>15320260</u> 1670068	Utah College Of Applied Technology   Mountainland A Method Studio	Prg Mstr Plan	\$100,000	\$98,500
45 Dept Of Transportation	<u>15213900</u> 1670124	Utah Department Of Transportation   Calvin Rampton Whw Engineering Inc	Design	\$18,884	\$19,500
46 Dept Of Transportation	<u>15174900</u> 1670056	Utah Department Of Transportation   Scipio Maintena Van Boerum & Frank Assoc Inc	Design	\$2,740	\$2,560
47 National Guard	<u>15024480</u> 157250	Utah National Guard   Camp Williams - New Readiness Ridgeline Design Llc	Design	\$2,646,988	\$1,773,562
48 Schools For Deaf & Blind	<u>14190230</u> 1670038	Utah School For The Deaf And Blind   Salt Lake Cent Architectural Testing	Commissioning	\$165,000	\$18,000
49 Developmental Center	<u>14376410</u> 1670144	Utah State Developmental Center   Admin, Comp Thera West Coast Code Consultants dba Kimball Engineeri	Insp Observ Ser	\$12,100	\$13,245
50 Developmental Center	<u>15325410</u> 1670074	Utah State Developmental Center   Pleasant View Hou R&r Environmental	Haz Mat Consult	\$126,417	\$24,700
51 Developmental Center	<u>15223410</u> 1670045	Utah State Developmental Center   Quairun Lodge   Whw Engineering Inc	Design	\$74,224	\$69,031
52 Fairpark	<u>15277370</u> 1670072	Utah State Fair Park   Market And Sheep Barn Windo Archiplex Group Llc	Design	\$26,456	\$21,589
53 Fairpark	<u>15276370</u> 1670061	Utah State Fairpark   Various Buildings - Electric Spectrum Engineers Inc	Design	\$19,718	\$15,984
54 State Hospital	<u>15243420</u> 1670055	Utah State Hospital   Administration And Rampton Bu Protection Consultants Inc	Design	\$8,777	\$8,645
55 Corrections	<u>15310100</u> 1670095	Utah State Prison   2700 North 8800 West   Salt Lake First American Title Co	Real Estate	\$25,000,000	\$20,000,000
56 Corrections	<u>15310100</u> 1670099	Utah State Prison   2700 North 8800 West   Salt Lake First American Title Co	Real Estate	\$25,000,000	\$12,000,000



# State of Utah

Division of Facilities and Construction Management

## Professional Contracts Awarded

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# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Design</b>					
57 Utah State University	<u>15132770</u> 1670082	Utah State University   New Student Housing - Progr Method Studio	Programming	\$1,250,304	\$175,982
58 Utah Valley University	<u>15182790</u> 1670005	Utah Valley University   Health Professions Buildin Whw Engineering Inc	Design	\$32,040	\$22,600
59 Utah Valley University	<u>15125790</u> 1670084	Utah Valley University   Performing Arts Center - P Method Studio	Programming	\$2,760,000	\$451,250
60 Utah Valley University	<u>15186790</u> 1670121	Uvu   Uvu Campus Lighting Improvements   Dwight Palm Spectrum Engineers Inc	Design	\$38,271	\$38,250
61 Courts	<u>15035150</u> 1670065	Vcbo - Provo Courts - Programming/ Design   Clint B Vcbo Architecture Llc	Design	\$6,023,960	\$5,049,700
62 Veterans Affairs	<u>15280490</u> 1670079	Veterans Administration   Ogden Veterans Nursing Ho Prior & Associates	Design	\$7,984	\$10,416



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

Contract Type = C; Award Date >= 08/22/2015; and less than 10/16/2015

#	Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Construction</b>						
1	Alcoholic Beverage Contrl	<u>15333030</u> 1675084	Abc   Replace Dock Leveler @ Abc #17   Chad Browning Hoj Engineering & Sales Co Inc	Const Remodel	\$33,860	\$19,240
2	Alcoholic Beverage Contrl	<u>15091030</u> 1675076	Alcoholic Beverage Control Store #18 Cedar City   A Imlay Plumbing And Heating Inc	Const Remodel	\$8,664	\$9,500
3	Bridgerland Atc	<u>15114210</u> 1675083	Batc   Batc West Campus Infastructure Ama - Mou   T Bridgerland Applied Tech Ctr	Constr Mou	\$630,399	\$100,000
4	Capitol Preservation Bd	<u>15314050</u> 1675054	Capitol Preservation Board   House & Senate Life Sa Jacobsen Construction	Const Remodel	\$625,000	\$550,793
5	Utah State University	<u>15128770</u> 1675117	Cmgc Award   Usu Clinical Services Building   Darrel R & O Construction Co	Constr Cmgc	\$22,828,177	\$70,000
6	Courts	<u>08284150</u> 1675073	Courts   New Ogden Juvenile Courts Bldg   Mueller Noorda Bec Inc / noorda Architectural Metals	Roofing	\$29,472,486	\$21,329
7	Courts	<u>08284150</u> 1675105	Courts   New Ogden Juvenile Courts Bldg   Mueller Allotech	Const New Space	\$29,472,486	\$8,500
8	Courts	<u>15064150</u> 1675058	Courts, Ogden, Elevator Room Cooling   Administrati Commercial Mechanical Systems & Service	Const Remodel	\$41,071	\$38,898
9	Agriculture	<u>15283010</u> 1675071	Department Of Agriculture And Food   William Spry Capital Electric	Const Remodel	\$13,544	\$14,375
10	Natural Resources	<u>15085500</u> 1675057	Department Of Natural Resources   Exercise Facility Chad Husband Construction Inc	Const Remodel	\$49,132	\$49,130
11	Utah Highway Patrol	<u>15067550</u> 1675110	Department Of Public Safety   Murray Highway Patrol Atkinson Electronics Inc	Const Remodel	\$87,663	\$90,874
12	Corrections - Ap&p	<u>14139120</u> 1675086	Dept Of Corrections   Bonneville Rtu Replacement   T Mechanical Service & Systems Inc	Const Remodel	\$386,031	\$128,670
13	Administrative Services	<u>14359310</u> 157413	Dfcm   Ogden Regional Center Exterior Lighting Upgr Hidden Peak Electric Co Inc	Const Remodel	\$67,368	\$52,200
14	Dfcm - Managed Buildings	<u>14091310</u> 157412	Dfcm   Ogden Regional Center Hvac Upgrades   Tim K Mechanical Service & Systems Inc	Const Remodel	\$1,250,880	\$1,236,225



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

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# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Construction</b>					
15 Dfcm - Managed Buildings	<u>14321300</u> 1675056	Division Of Facilities Construction And Management Gardner Engineering Alternative Energy Services	Design Build	\$302,050	\$275,500
16 Dfcm - Managed Buildings	<u>15069310</u> 1675069	Division Of Facilities Construction And Management Jim Puffer Landscape Inc	Const Remodel	\$124,632	\$129,911
17 Dnr - Parks & Recreation	<u>15002510</u> 1675039	Division Of Parks & Recreation   Jordanelle State P Miller Paving Inc	Paving	\$380,305	\$181,151
18 Dnr - Wildlife Resources	<u>15003520</u> 1675090	Division Of Wildlife Resources   Dutch John Bunkhou Mw Construction Inc	Const New Space	\$283,265	\$356,820
19 Dnr - Wildlife Resources	<u>14388520</u> 1675072	Division Of Wildlife Resources   Lee Kay Fish Hatch North Ridge Construction	Const Remodel	\$1,296,220	\$926,423
20 Dnr - Wildlife Resources	<u>14076520</u> 1675075	Division Of Wildlife Resources   Springville And E Rod Lewis Construction Llc	Const Remodel	\$89,933	\$88,272
21 Dnr - Wildlife Resources	<u>14076520</u> 1675096	Division Of Wildlife Resources   Springville Fish Eagle Environmental Inc	Haz Mat Const	\$5,000	\$20,254
22 Dixie St College Of Utah	<u>15022640</u> 1675025	Dixie State University   New Student Housing   Clint Layton Construction Company	Design Build	\$20,791,478	\$20,321,478
23 Dixie St College Of Utah	<u>15098640</u> 1675063	Dixie State University   Planning - Geographic Info Dixie College Cashiers Office	Constr Mou	\$207,722	\$207,722
24 Dixie St College Of Utah	<u>15099640</u> 1675065	Dixie State University   Repave Smith Computer Cent Dixie College Cashiers Office	Constr Mou	\$289,137	\$289,137
25 Dixie St College Of Utah	<u>15093640</u> 1675060	Dixie State University   Electrical Metering For A Dixie College Cashiers Office	Constr Mou	\$69,453	\$69,453
26 Dixie St College Of Utah	<u>15094640</u> 1675061	Dixie State University   General Campus Parking Lo Dixie College Cashiers Office	Constr Mou	\$25,710	\$25,710
27 Dixie St College Of Utah	<u>13232640</u> 1675062	Dixie State University   Lower Campus Irrigation S Dixie College Cashiers Office	Constr Mou	\$298,393	\$137,528
28 Dixie St College Of Utah	<u>15097640</u> 1675064	Dixie State University   Planning - Update The Cam Dixie College Cashiers Office	Constr Mou	\$228,167	\$228,167



# State of Utah

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# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Construction</b>					
29 Dixie St College Of Utah	<u>15096640</u> 1675066	Dixie State University   Science Building Elevator Dixie College Cashiers Office	Constr Mou	\$23,290	\$23,290
30 Dnr - Parks & Recreation	<u>15179510</u> 1675087	Dnr   Parks & Recreation   Dwight Palmer Dfcm Ama's	Constr Mou	\$322,368	\$322,368
31 Dnr - Parks & Recreation	<u>15203510</u> 1675095	Dnr   Steinaker Restrooms   Wayne Smith Dfcm Ama's	Constr Mou	\$280,526	\$280,000
32 Dept Of Technology Serv	<u>15089310</u> 1675038	Dts Richfield Alternate Site Computer Ac Replaceme Sr Mechanical	Const Remodel	\$512,723	\$572,400
33 Dnr - Wildlife Resources	<u>15242520</u> 1675103	Dwr Springville Hatchery Eyeing Room   Asbestos Aba Rocmont Industrial Corp	Haz Mat Const	\$17,053	\$14,200
34 Dept Of Transportation	<u>15334900</u> 1675085	Install Catch Basins For Roof Drains At Orem Udot Ralph Tye & Sons Inc	Const Remodel	\$33,890	\$33,737
35 Dfcm - Managed Buildings	<u>12249310</u> 1675009	Isf Contract - Joanna Reese   Library Doors   Bob Lu Crawford Door Sales	Const Remodel	\$100,000	\$46,535
36 Dnr - Wildlife Resources	<u>15051520</u> 1675111	Lee Kay Ctr. Paving Improvements   Division Of Wild Kevin D. Allen & Associates	Paving	\$114,684	\$16,298
37 State Hospital	<u>14108420</u> 1675127	Roof Curb Sheet Metal Caps Replacement - Ush Rampt Western Sheet Metal Inc	Const Remodel	\$745,336	\$24,222
38 Salt Lake Comm College	<u>15049660</u> 1675059	Salt Lake Community College   Slcc Various Campus P Preferred Paving	Paving	\$666,604	\$449,055
39 Courts	<u>15282150</u> 1675080	Sidewalk & Front Steps Replacement-tooele Courts B Speakman's Concrete Service	Const Remodel	\$59,815	\$39,944
40 Office Of Rehabilitation	<u>15332200</u> 1675104	Skylight Replacement Judy Buffmire Rehab Center   O Aladdin Industries Inc	Const Remodel	\$53,680	\$53,680
41 Salt Lake Comm College	<u>14048670</u> 1675122	Slcc   Scc Brick & Masonry Parapet Walls & Corner   Perkes Roofing Inc	Const Remodel	\$1,165,825	\$21,030
42 Salt Lake Comm College	<u>15106660</u> 1675082	Slcc   Slcc Westpointe Cte Building   Taylor Maxfiel Big D Construction Corporation	Constr Cmgc	\$125,000	\$125,000



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

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# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Construction</b>					
43 Salt Lake Comm College	<u>15342660</u> 1675112	Sicc   Rrc Const Trades Bldg Chilled Water Pump Re Sicc Business Office	Constr Mou	\$28,853	\$28,854
44 Snow College South	<u>15088710</u> 1675031	Snow College - Richfield Campus   Administration Bu Sr Mechanical	Const Remodel	\$298,199	\$296,199
45 Southern Utah University	<u>15324730</u> 1675070	Southern Utah University   Suu Cedar Hall Student H Schindler Elevator Corp	Const Remodel	\$22,000	\$21,929
46 Dfcm - Statewide Funds	<u>15311300</u> 1675123	Southern Utah University, Electronic Learning Cen   Rocmont Industrial Corp	Haz Mat Const	\$400,000	\$24,788
47 Snow College	<u>15217700</u> 1675114	Steam And Condensate Piping Replacement (temporary Ralph Tye & Sons Inc	Const Remodel	\$496,134	\$60,712
48 Southern Utah University	<u>15171730</u> 1675051	Suu   Mou - "building Transformer Replacement: Phas Suu Comptroller	Constr Mou	\$174,856	\$174,856
49 Southern Utah University	<u>15159730</u> 1675040	Suu   Mou - Ada Concrete Replacement   Brad Demond Suu Comptroller	Constr Mou	\$151,922	\$151,922
50 Southern Utah University	<u>15161730</u> 1675041	Suu   Mou - Air Handler Replacement: Music   Brad De Suu Comptroller	Constr Mou	\$165,709	\$165,709
51 Southern Utah University	<u>15167730</u> 1675047	Suu   Mou - Building Automation: Library   Brad Demo Suu Comptroller	Constr Mou	\$82,979	\$82,979
52 Southern Utah University	<u>15162730</u> 1675042	Suu   Mou - Chiller Replacement: General Classroom Suu Comptroller	Constr Mou	\$179,556	\$179,556
53 Southern Utah University	<u>15168730</u> 1675048	Suu   Mou - Hvac Unit Replacement: Institutional Re Suu Comptroller	Constr Mou	\$32,393	\$32,393
54 Southern Utah University	<u>15170730</u> 1675050	Suu   Mou - Lighting System Replacement: Hunter Con Suu Comptroller	Constr Mou	\$87,628	\$87,628
55 Southern Utah University	<u>15173730</u> 1675053	Suu   Mou - Planning - Seismic Study: Campus Wide   Suu Comptroller	Constr Mou	\$35,000	\$35,000
56 Southern Utah University	<u>15172730</u> 1675052	Suu   Mou - Storm Water Drainage Improvements: 1150 Suu Comptroller	Constr Mou	\$77,741	\$77,741



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

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#	Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Construction</b>						
57	Southern Utah University	<u>15164730</u> 1675044	Suu   Mou - Water Line Metering Installation   Brad Suu Comptroller	Constr Mou	\$164,154	\$164,154
58	Southern Utah University	<u>15169730</u> 1675049	Suu   Mou - Window/frame Upgrade: Braithwaite   Brad Suu Comptroller	Constr Mou	\$209,797	\$209,797
59	Southern Utah University	<u>15166730</u> 1675046	Suu   Mou - Air Handler Replacement: General Class Suu Comptroller	Constr Mou	\$59,985	\$59,985
60	Southern Utah University	<u>15165730</u> 1675045	Suu   Mou - Fire Alarm Replacement: Various Locati Suu Comptroller	Constr Mou	\$73,180	\$73,180
61	Southern Utah University	<u>15163730</u> 1675043	Suu   Mou - Medium Voltage Upgrade Phase 3   Brad D Suu Comptroller	Constr Mou	\$174,956	\$174,956
62	Uintah Basin Atc	<u>15070250</u> 1675089	Uintah Basin Applied Technology College   Ubatc New Staker Parson Dba Burdick Materials	Paving	\$993,505	\$724,557
63	Developmental Center	<u>14376410</u> 1675088	Usdc Evergreen Reroof & Seismic Upgrade   Hs   Matt Perkes Roofing Inc	Roofing	\$1,210,000	\$1,364,680
64	Developmental Center	<u>14376410</u> 1675109	Usdc Roofing Improvements Asbestos Abatement   Ever Rocmont Industrial Corp	Haz Mat Const	\$5,000	\$47,545
65	Davis Atc	<u>13205220</u> 1675081	Utah College Of Applied Technology   Davis Atc   Ai Commercial Mechanical Systems & Service	Const Remodel	\$938,474	\$61,783
66	Dixie Atc	<u>15100290</u> 1675101	Utah College Of Applied Technology   Dixie Atc   Eme Tnb Welding / Terry N Bowler	Const Site Imp	\$40,617	\$26,948
67	National Guard	<u>15344480</u> 1675118	Utah National Guard   Ang Bldg 10 C12 Hangar - Sew Csm Construction Inc	Const Remodel	\$20,350	\$20,350
68	National Guard	<u>15104480</u> 1675116	Utah National Guard   West Jordan Armory   Architec Wade Payne Construction Inc	Const Remodel	\$1,261,789	\$1,247,049
69	National Guard	<u>14202470</u> 1675115	Utah National Guard   West Jordan Armory   Mechanic Wade Payne Construction Inc	Const Remodel	\$1,806,773	\$1,747,291
70	National Guard	<u>14318480</u> 1675107	Utah National Guard - Camp Williams   Heat Trainer Wade Payne Construction Inc	Const Remodel	\$301,424	\$299,300



# State of Utah

Division of Facilities and Construction Management

## Construction Contracts Awarded

Contract Type = C; Award Date >= 08/22/2015; and less than 10/16/2015

# Agency	Project Contract	Contract/Contractor	Type	Budget	Award
<b>Construction</b>					
71 Developmental Center	<u>14032410</u> 1675097	Utah State Developmental Center   Infrastructure Up Eagle Environmental Inc	Haz Mat Const	\$155,000	\$39,527
72 Developmental Center	<u>15325410</u> 1675067	Utah State Developmental Center   Pleasant View Hou Eagle Environmental Inc	Haz Mat Const	\$126,417	\$109,018
73 Veterans Affairs	<u>15304490</u> 1675078	Va Nursing Home Kitchen Upgrad   Wayne Smith Rueckert Construction Company	Const Remodel	\$59,188	\$33,501
74 Weber State University	<u>15352810</u> 1675133	Weber State University   Student Housing Building 2 Okland Construction Company, Inc.	Constr Cmgc	\$250,000	\$2,500



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

Nov-15

**REPORT OF CONTINGENCY RESERVE FUND**

PROJECT TITLE			DEVELOPMENT STATE FUNDS CURRENT TRANSFERS	IMPROVEMENT STATE FUNDS CURRENT TRANSFERS	TRANSPORTATION FUNDS CURRENT TRANSFERS	TOTAL TRANSFERS FROM CONTINGENCY	% TO CONSTR. BUDGET	PROJECT STATUS	% Complete
<b>BEGINNING BALANCE</b>			2,871,489.00	4,197,353.87	7,415.55				
<b>FUNDING</b>									
14190	DEAF & BLIND	New SLC Building	576,126.00	-	-	-	0.00%	Construction	7%
14046	SLCC	SCC Proximity Locks	-	68,401.00	-	-	0.00%	Construction	28%
14031	WSU	Miller Bldg MEP Replacement	-	52,613.00	-	-	0.00%	Complete	94%
14083	WSU	Stewart Library Infrastructure	-	29,106.00	-	-	0.00%	Design	0%
14048	SLCC	SCC Brick/Masonry Parapet Walls	-	26,687.81	-	21,691.19	2.09%	Construction	45%
14072	Courts	Matheson Sound System Replacement	-	23,285.00	-	6,974.67	0.69%	Construction	70%
14047	SLCC	SCC Electrical Panel Upgrade	-	9,227.00	-	-	0.00%	Construction	100%
14058	CPB	Mormon Battalion Repairs	-	2,595.00	-	-	0.00%	Construction	33%
<b>DECREASES</b>									
08231	CUCF	192 Bed Pod Expansion	(379,766.00)	-	-	438,262.60	1.54%	Design	21%
12192	UVU	New Classroom Building	(357,421.23)	-	-	2,293,539.62	4.92%	Complete	99%
13180	USU-EAST	Central Instructional Bldg	(156,410.33)	-	-	714,789.10	3.31%	Construction	87%
12042	U OF U	Electrical/High Temp Water Utilities Upgrades	(150,753.00)	-	-	1,655,053.00	2.26%	Construction	84%
08284	Courts	New Ogden Juvenile Building	(66,868.00)	-	-	1,599,036.51	5.34%	Construction	100%
13336	UOFU	Huntsman Cancer Phase IV	(61,057.18)	-	-	181,165.69	0.20%	Construction	27%
13049	USU	BRC Academic Bldg	(58,349.90)	-	-	241,804.12	1.68%	Construction	84%
14058	CPB	Mormon Battalion Repairs	-	(35,249.70)	-	35,249.70	3.17%	Construction	33%
11194	USU	Business Bldg Addition/Remodel	(34,895.44)	-	-	468,970.36	1.07%	Construction	72%
14041	Corrections	CUCF Admin Plumb/Warehouse Air Handlers	-	(34,399.95)	-	50,564.97	8.02%	Construction	99%
14190	DEAF & BLIND	New SLC Building	(33,666.00)	-	-	33,666.00	0.27%	Construction	7%
14249	UDOT	Hooper Maintenance Station	-	(31,057.05)	-	31,057.05	1.44%	Construction	40%
14281	Dixie	Burns Arena Boiler	-	(21,785.91)	-	21,785.91	5.81%	Construction	61%
14198	Parks	Fremont Maintenance Shop Replacement	-	(17,118.41)	-	21,768.41	4.94%	Construction	17%
14149	DFCM	Heber Wells Outside Air Dampers	-	(16,921.79)	-	16,921.79	8.27%	Complete	58%
14189	UDOT	Rampton Boiler Replacement	-	(14,091.00)	-	18,884.00	2.23%	Construction	97%
14282	Health	Cannon Windows/Bathrooms Upgrade	-	(11,730.00)	-	24,947.53	4.60%	Complete	98%
15029	Fairpark	North And West Exterior Fencing	-	(11,346.65)	-	11,346.65	3.40%	Construction	89%
13205	DATC	Air Handling Units Phase I	-	(10,507.96)	-	10,507.96	1.07%	Complete	94%
14196	Courts	Richfield Fire & Utility Separation	-	(9,890.00)	-	9,890.00	2.90%	Construction	52%
14043	SNOW	Campus Lighting/Tunnel Emergency Lighting	-	(9,706.00)	-	9,706.00	2.97%	Construction	67%
14252	SLCC	RRC VAV/AHU	-	(5,638.45)	-	5,638.45	1.25%	Construction	86%
15282	Courts	Tooele Sidewalk/Steps Replacement	-	(1,844.00)	-	1,844.00	4.41%	Construction	0%
<b>TOTAL</b>			2,148,427.92	4,177,981.81	7,415.55				



## Construction Change Order

Construction Change Order			
<b>Description:</b>	CUCF W1 HOUSING LAYTON CONSTRUCTION BRIAN BALES	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Sep 22, 2015
		<b>Total Amount:</b>	\$281,510.00
		<b>New End Date:</b>	
<b>Capital Project:</b>	08231110 (CUCF 192 BED POD EXPANSION/288 BED DESGN)		

Contractor	Original	Change
<b>Contractor:</b> 66309F (LAYTON CONSTRUCTION COMPANY)	<b>Award:</b>	\$28,170,000.00
	<b>Change Order:</b>	\$(24,112.75)
	<b>Total:</b>	\$28,145,887.25
<b>Address Code:</b> 001 (9090 S SANDY PKY, SANDY, UT 84070-6409)	<b>Start:</b> Mar 26, 2015	<b>Start:</b> Mar 26, 2015
<b>Contract:</b> 157854	<b>End:</b>	<b>End:</b>

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	ASI-07 -ITEM 2 - WALL AND DOOR MODIFICATIONS AT COMMAND CENTER	001	CONSTRUCTION	AE OMISSION-CON	\$11,584.00	
002	PR-02 - ITEM 4- PROVIDE NEW SEPTIC TANK SYSTEM AT KENNEL . THIS IS COST EXCEEDING BID ALLOWANCE	001	CONSTRUCTION	UNK COND-CONTIN	\$2,077.00	
003	PR-03 -ITEM 5 - REVISED DOOR SCHEDULE REFLECTING DOOR, HARDWARE, GLAZING AND FIRE RATING CHANGES	001	CONSTRUCTION	AE OMISSION-CON	\$132,751.00	
004	PR-04 - ITEM 6 - CREDIT FOR PAVING TO BE LEFT AROUND TOWER 2	001	CONSTRUCTION	AGENCY SCOPE-P	\$(3,000.00)	
005	PR-05 - ITEM 7 -- SITE LIGHTING CREDIT TO USE LED VERSES HPS	001	CONSTRUCTION	AGENCY SCOPE-P	\$(95,256.00)	
006	PR-08 - ITEM 9- PROVIDE ROCK WITHIN SECURED AREA	001	CONSTRUCTION	AE OMISSION-CON	\$182,050.00	
007	RFI-118 -ITEM10- FOOTING STEPS TO MONROE CENTER BASEMENT AT 5 LOCATIONS	001	CONSTRUCTION	AE OMISSION-CON	\$28,524.00	
008	RFI-122- ITEM 11- SUSPENDE SLAB OVER SD-1 IN SUPPORT BUILDING	001	CONSTRUCTION	AE OMISSION-CON	\$1,494.00	
009	RFI-141 - ITEM 12- LOWER TOP OF OPENING 2 FEET IN WEST WALL OF KENNEL	001	CONSTRUCTION	AE OMISSION-CON	\$468.00	
010	SUBMITTAL REVIEW INSTRUCTIONS -ITEM 13- PROVIDE ADDITIONAL REBAR IN THE RETAINING WALL PER STRUCTURAL ENGINEERS REVIEW	001	CONSTRUCTION	AE OMISSION-CON	\$20,818.00	

# State of Utah

Division of Facilities and Construction Management

Construction Contract = 157854

## Construction Contract Summary

### 157854 - Utah Department Of Corrections | Central Utah Corrections Fac

<b>Project Title:</b>	Cucf 192 Bed Pod Expansion/288 Bed Desgn	<b>Vendor #:</b>	66309F
<b>Project #:</b>	<u>08231110</u>		Layton Construction Company
<b>Program Director:</b>	Brian Bales (172200)		9090 S Sandy Pky
<b>Open PO's-Prj:</b>	(2) for <u>\$14,100.00</u>		Sandy, Ut 84070-6409
<b>Contract Name:</b>	Utah Department Of Corrections   Central Utah Corrections Fac	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Const New Space	<b>DO #:</b>	15050725085
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695385
<b>Building:</b>	12277		Cucf 192 Bed Pod Expansion/288 Bed Desig

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	<u>3000-300-3332-FVA-08231110</u>		Construction Dev New Spc

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	<u>3000-300-3332-FWC-08231110</u>		Construction Dev New Spc

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
GFFY2009	100.00	\$2,500,000.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$2,500,000.00</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
5/7/15	08231110#1	Invoice Released	\$938,682.00
6/11/15	08231110#2	Invoice Released	\$752,325.00
7/1/15	08231110#3	Invoice Released	\$1,217,229.00
7/28/15	08231110#4	Invoice Released	\$1,384,099.00
9/17/15	08231110#5	Invoice Released	\$1,413,968.49
10/5/15	08231110#6	Invoice Released	\$2,284,430.80
	<b>Total Payments:</b>		<b>\$ 7,990,734.29</b>

### Retainage Summary

Date	Invoice #	Status	Amount
5/7/15	157854#1	Invoice Released	\$49,404.00
6/11/15	157854#2	Invoice Released	\$39,596.00
7/1/15	157854#3	Invoice Released	\$64,065.00
7/28/15	157854#4	Invoice Released	\$72,847.00
9/17/15	157854#5	Invoice Released	\$74,419.76
10/5/15	157854#6	Invoice Released	\$120,233.20
	<b>Retainage Total:</b>		<b>\$420,564.96</b>

### Release Summary

### Change Order Summary

#### Awards

Award Date	Number	Amount
03/16/2015	A001	\$28,170,000.00
	<b>Total Award:</b>	<b>\$ 28,170,000.00</b>

#### Change Orders

Date	Number	Status	Amount
7/27/15	CO 001	Co Executed	\$(24,112.75)
9/22/15	CO 002	Co Executed	\$281,510.00
10/14/15	CO 003	Co Requested	\$182,334.00

**Change Order Total:** \$439,731.25

Total Amendments (Less: Award Bid Pack Changes): \$439,731.25

**Adjusted Contract Value:** \$28,609,731.25

Change Order % of Original: 1.56%

Percentage of Contract Paid: 29.40%

Dates		Days	
From	To	Target	Lapsed

# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 157854

## Construction Contract 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>\$ 420,564.96</b>

### Contract Summary

Adjusted Contract Value:	\$ 28,609,731.25
Paid to Contractor:	\$7,990,734.29
Retainage to Bank:	\$420,564.96
Total Paid:	\$8,411,299.25
<b>Contract Balance:</b>	<b>\$20,198,432.00</b>

### Contractor Summary

Adjusted Contract Value:	\$ 28,609,731.25
Paid to Contractor:	\$7,990,734.29
Retainage Releases:	\$ .00
Total Paid to Contractor:	\$7,990,734.29
<b>Contractor Balance:</b>	<b>\$20,618,996.96</b>

3/26/15	7/30/16	492	204
<u>Adjusted</u>	<u>Substantial</u>	<u>Original</u>	<u>Days</u>
7/30/16		7/30/16	
<b>Percentage of Time Lapsed:</b>			<b>41.46%</b>

### Reasons for Change Orders

Reason	Percent	Amount
Ae Omission-prj	26.81%	\$117,908.00
Dfcm Scope-cont	0.08%	\$365.00
Unk Cond-contin	13.56%	\$59,640.50
Agency Scope-p	-22.34%	-\$98,256.00
Dfcm Scope-proj	-18.79%	-\$82,609.35
Ae Omission-con	100.67%	\$442,683.10
<b>Total Changes (less Award Bid Packs):</b>		<b>\$439,731.25</b>



## Construction Change Order

Construction Change Order			
<b>Description:</b>	UVU CLASSROOM BUILDING	<b>Status:</b>	CO EXECUTED
	UTAH VALLEY UNIVERSITY	<b>Change Order Date:</b>	Sep 22, 2015
	RICK JAMES	<b>Total Amount:</b>	\$215,930.23
		<b>New End Date:</b>	
<b>Capital Project:</b>	12192790 (UVU NEW CLASSROOM BUILDING .)		

Contractor		Original		Change	
<b>Contractor:</b>	12332C (BIG D CONSTRUCTION CORPORATION)	<b>Award:</b>	\$41,087,600.00	<b>Award:</b>	\$41,087,600.00
		<b>Change Order:</b>	\$1,425,581.75	<b>Change Order:</b>	\$1,641,511.98
		<b>Total:</b>	\$42,513,181.75	<b>Total:</b>	\$42,729,111.98
<b>Address Code:</b>	001 (404 WEST 400 SOUTH, SALT LAKE CITY, UT 84101)	<b>Start:</b>	Jun 28, 2013	<b>Start:</b>	Jun 28, 2013
<b>Contract:</b>	137871	<b>End:</b>		<b>End:</b>	

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 146 COR 73 ADD SAND SEPARATORS	001	CONSTRUCTION	UNK COND-CONTIN	\$163,534.00	
002	PCO 150 ADDITIONAL CURBS REQUESTED AT PENTHOUSE	001	CONSTRUCTION	AE OMISSION-CON	\$2,997.23	
003	PCO 175 CHANGE DOOR 500 H TO TYPE P-W	001	CONSTRUCTION	AE OMISSION-CON	\$566.00	
004	COR 176 LANDSCAPE COST FOR ROOF TOP PLANTERS TO BE PAID FOR BY AGENCY	001	CONSTRUCTION	AGENCY SCOPE- A	\$8,509.00	
005	PCO 0182 ADD DEVICES TO ROOM 302 & 304 UVU CLASSROOM BUILDING RICK JAMES	001	CONSTRUCTION	AE OMISSION-CON	\$40,324.00	

# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 137871

## Construction Contract Summary

### 137871 - Utah Valley University | New Classroom Building | Kurt Baxter

<b>Project Title:</b>	Uvu New Classroom Building	<b>Vendor #:</b>	12332C
<b>Project #:</b>	<u>12192790</u>	Big D Construction Corporation	
<b>Program Director:</b>	Rick James (122062)	404 West 400 South	
<b>Open PO's-Prj:</b>	(1) for <u>\$9,097.00</u>	Salt Lake City, Ut 84101	
<b>Contract Name:</b>	Utah Valley University   New Classroom Building   Kurt Baxter	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Const New Space	<b>DO #:</b>	13082988527
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695084
<b>Building:</b>	15840	Uvu New Classroom Building	
<hr/>			
<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	<u>3000-300-3336-FWA-12192790</u>	Construction Dev New Spc	

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
EDFY2014	100.00	\$48,019,513.60	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$48,019,513.60</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
8/29/13	12192790#1	Invoice Released	\$957,338.75
9/18/13	041032	Invoice Released	\$1,795,609.63
10/28/13	041088	Invoice Released	\$1,422,789.35
11/14/13	041191	Invoice Released	\$1,587,383.50
12/11/13	041255	Invoice Released	\$1,160,585.55
1/13/14	041398	Invoice Released	\$1,550,673.60
2/10/14	041520	Invoice Released	\$1,573,093.60
3/17/14	041543	Invoice Released	\$2,420,349.58
4/10/14	041697	Invoice Released	\$2,212,785.60
5/13/14	041717	Invoice Released	\$4,336,274.80
6/17/14	041891	Invoice Released	\$3,030,504.77
7/15/14	12192790#12	Invoice Released	\$2,199,554.00
8/29/14	042115	Invoice Released	\$2,989,568.42
9/22/14	12192790 #14	Invoice Released	\$2,703,066.01
10/22/14	12192790 #15	Invoice Released	\$2,450,061.17
11/19/14	12192790#16	Invoice Released	\$3,364,521.09
1/22/15	12192790#17	Invoice Released	\$1,965,436.00
1/22/15	12192790#18	Invoice Released	\$1,682,809.18
3/12/15	12192790#19	Invoice Released	\$555,473.89
4/13/15	12192790#20	Invoice Released	\$233,181.43

### Change Order Summary

Awards		
Award Date	Number	Amount
06/20/2013	A001	\$41,087,600.00
<b>Total Award:</b>		<b>\$ 41,087,600.00</b>

### Change Orders

Date	Number	Status	Amount
10/21/13	CO 001	Co Executed	\$115,228.00
11/20/13	CO 002	Co Executed	\$69,728.11
12/31/13	CO 003	Co Executed	\$97,870.20
1/13/14	CO 004	Co Executed	\$181,977.50
3/3/14	CO 005	Co Executed	\$154,903.00
4/4/14	CO 006	Co Executed	\$22,310.32
4/21/14	CO 007	Co Executed	\$52,274.00
6/16/14	CO 008	Co Executed	\$48,294.41
7/3/14	CO 009	Co Executed	\$48,184.00
8/12/14	CO 010	Co Executed	\$76,336.11
9/17/14	CO 011	Co Executed	\$71,174.00
11/3/14	CO 012	Co Executed	\$136,969.78
1/15/15	CO 013	Co Executed	\$94,451.00
1/28/15	CO 014	Co Executed	\$58,588.00

# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 137871

## Construction Contract Summary

Date	Invoice #	Status	Amount
6/8/15	042758	Invoice Released	\$93,708.93
6/8/15	042831	Invoice Released	\$34,343.51
9/23/15	043046	Invoice Released	\$18,051.43
10/7/15	043278	Invoice Released	\$131,212.86
<b>Total Payments:</b>			<b>\$ 40,468,376.65</b>

### Retainage Summary

Date	Invoice #	Status	Amount
8/29/13	137871#1	Invoice Released	\$50,386.25
9/18/13	137871#2	Invoice Released	\$94,505.77
10/28/13	137871#3	Invoice Released	\$74,883.65
11/14/13	137871#4	Invoice Released	\$83,546.50
12/11/13	137871#5	Invoice Released	\$61,083.45
1/13/14	137871#6	Invoice Released	\$81,614.40
2/10/14	137871#7	Invoice Released	\$82,794.40
3/17/14	137871#8	Invoice Released	\$127,386.82
4/10/14	137871#9	Invoice Released	\$116,462.40
5/13/14	137871#10	Invoice Released	\$228,224.99
6/17/14	137871#11	Invoice Released	\$159,500.25
7/15/14	137871#12	Invoice Released	\$115,766.00
8/29/14	137871#13	Invoice Released	\$157,345.71
9/22/14	137871 #14	Invoice Released	\$142,266.63
10/22/14	137871 #15	Invoice Released	\$128,950.59
11/19/14	137871#16	Invoice Released	\$177,080.06
1/22/15	137871#17	Invoice Released	\$103,444.00
1/22/15	137871#18	Invoice Released	\$88,568.90
3/12/15	137871#19	Invoice Released	\$29,235.47
4/13/15	137871#20	Invoice Released	\$12,272.71
6/8/15	137871#22	Invoice Released	\$4,932.05
6/8/15	137871#23	Invoice Released	\$1,807.55
9/23/15	137871#25	Invoice Released	\$950.06
10/7/15	137871#26	Invoice Released	\$6,905.94
<b>Retainage Total:</b>			<b>\$2,129,914.55</b>

### Release Summary

Release Date	Release	Amount
4/10/15	Release # 1	\$ 615,318.94
7/16/15	Release # 2	\$ 300,000.00
10/7/15	Release # 3	\$ 14,595.61
	Release # 4	

### Change Orders

Date	Number	Status	Amount
3/11/15	CO 015	Co Executed	\$76,201.00
5/1/15	CO 016	Co Executed	\$121,092.32
9/22/15	CO 017	Co Executed	\$215,930.23
<b>Change Order Total:</b>			<b>\$1,641,511.98</b>
Total Amendments (Less: Award Bid Pack Changes):			\$1,641,511.98
<b>Adjusted Contract Value:</b>			<b>\$42,729,111.98</b>

Change Order % of Original: 4.00%  
Percentage of Contract Paid: 99.69%

Dates		Days	
From	To	Target	Lapsed
6/28/13	1/15/15	566	840
<u>Adjusted</u>	<u>Substantial</u>	<u>Original</u>	<u>Days</u>
1/15/15		10/31/14	490
<b>Percentage of Time Lapsed:</b>			<b>148.41%</b>

### Reasons for Change Orders

Reason	Percent	Amount
Dfcm Scope-cont	0.86%	\$14,162.00
Scope - Dfcm	-13.81%	-\$226,640.22
Unknown - Dfcm	14.25%	\$233,898.26
A/e Err - Dfcm	2.71%	\$44,555.00
Ae Omission-con	11.51%	\$188,885.05
Time Adjustment	0.00%	\$0.00
Agency Scope- A	1.11%	\$18,206.00
A/e Errors	0.42%	\$6,925.00
Agency Scope-c	1.39%	\$22,769.00
Omiss - Dfcm Cn	59.68%	\$979,631.39
Scope - Ag/inst	2.25%	\$36,880.00
Ae Error-contin	2.06%	\$33,802.00
Agency Scope-p	0.54%	\$8,885.00
Unk Cond-contin	10.32%	\$169,450.00
Dfcm Scope-proj	6.71%	\$110,103.50
<b>Total Changes (less Award Bid Packs):</b>		<b>\$1,641,511.98</b>



# State of Utah

Division of Facilities and Construction Management

Construction Contract = 137871

## Construction Contract Summary

### Release Summary

Release Date	Release	Amount
	Release # 5	
	<b>Release Total:</b>	<b>\$ 929,914.55</b>
	<b>Net Retainage:</b>	<b>\$ 1,200,000.00</b>

### Contract Summary

Adjusted Contract Value:	\$ 42,729,111.98
Paid to Contractor:	\$40,468,376.65
Retainage to Bank:	\$2,129,914.55
Total Paid:	\$42,598,291.20
<b>Contract Balance:</b>	<b>\$130,820.78</b>

### Contractor Summary

Adjusted Contract Value:	\$ 42,729,111.98
Paid to Contractor:	\$40,468,376.65
Retainage Releases:	\$929,914.55
Total Paid to Contractor:	\$41,398,291.20
<b>Contractor Balance:</b>	<b>\$1,330,820.78</b>



## Construction Change Order

Construction Change Order			
<b>Description:</b>	USU CENTRAL INSTRUCTIONAL BUILDING JACOBSEN CONSTRUCTION BRIAN BALES	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Sep 3, 2015
		<b>Total Amount:</b>	\$116,152.00
		<b>New End Date:</b>	Nov 3, 2015
<b>Capital Project:</b>	13180610 (USU EASTERN CAMPUS CENTRAL INSTRUCTIONAL BUILDING)		

Contractor	Original	Change
<b>Contractor:</b> 03526A (JACOBSEN CONSTRUCTION)	<b>Award:</b> \$20,000.00	<b>Award:</b> \$20,000.00
	<b>Change Order:</b> \$17,668,504.00	<b>Change Order:</b> \$17,784,656.00
	<b>Total:</b> \$17,688,504.00	<b>Total:</b> \$17,804,656.00
<b>Address Code:</b> 001 (PO BOX 27608, 3131 WEST 2210 SOUTH, SALT LAKE CITY, UT 84127)	<b>Start:</b> Mar 21, 2014	<b>Start:</b> Mar 21, 2014
<b>Contract:</b> 147720A	<b>End:</b>	<b>End:</b> Nov 3, 2015

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO-57 SHUT OFF VALVES AND ACCESS DOORS	001	CONSTRUCTION	AE OMISSION-CON	\$340.00	
002	PCO-89 SOFFIT CONSTRUCTION TO ACCOMIDATE SCREEN	001	CONSTRUCTION	AE OMISSION-CON	\$2,866.00	
003	PCO-92 STAINLESS STEEL CORNER GAURDS	001	CONSTRUCTION	AE OMISSION-CON	\$5,583.00	
004	PCO-94 CREDITS FOR CORES AND KEYING	001	CONSTRUCTION	DFCM SCOPE-PROJ	\$(1,874.00)	
005	PCO-95 ADD BACKFLOW PRVENTERS IN MECH ROOM PER LOCAL WATER AUTHORITY4426	001	CONSTRUCTION	UNK COND-CONTIN	\$4,426.00	
006	PCO-96 MILLWORK CONSTRUCTION ISSUES WITH CEDAR	001	CONSTRUCTION	AE OMISSION-CON	\$5,342.00	
007	PCO-97 ADDITIONAL DRAWINGS FOR STEEL SUBMITTAL	001	CONSTRUCTION	AE OMISSION-CON	\$6,803.00	
008	PCO-98 PROVIDE PERMALC SEALER ON HOT ROLLED STEEL WALL PANELS . THIS IS A VALUE ADDED FEATURE THAT WAS OMITTED FROM THE BID DOCUMENTS	001	CONSTRUCTION	AE OMISSION-CON	\$7,867.00	
009	PCO-99 LOCATE FIRE SPRINKLERS IN CENTER OF TILE	001	CONSTRUCTION	AE OMISSION-CON	\$8,920.00	
010	PCO-100 STEAM AND CONDENSATE WELDING	001	CONSTRUCTION	AE OMISSION-CON	\$20,669.00	
011	PCO-101 FINISED METAL PANEL ISSUES AND TRIMS	001	CONSTRUCTION	AE OMISSION-CON	\$1,318.00	
012	PCO-102 REMOVE STORM BOX LIDS AND COVER WITH LANDSCAPING	001	CONSTRUCTION	UNK COND-CONTIN	\$491.00	



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
013	PCO-103 REINSULATION ASSOCIATED WITH IVC CLASS ROOM ELECTRICAL CHANGES	001	CONSTRUCTION	AGENCY SCOPE-P	\$2,575.00	
014	PCO-104 MISC HARDWARE REQUIRED FOR CODE COMPLIANCE	001	CONSTRUCTION	AE OMISSION-CON	\$3,517.00	
015	PCO-105 ADD DRAIN BOX FOR FIRE LINE DRAIN	001	CONSTRUCTION	AE OMISSION-CON	\$519.00	
016	PCO-106 SOUND INSULATION ON BLACK BOX CEILING	001	CONSTRUCTION	AE OMISSION-CON	\$15,620.00	
017	PCO-107 ROOM 216 OUTLETS IN FLOOR MOVED TO COUNTER TOPS VALUE ADDED	001	CONSTRUCTION	AE OMISSION-CON	\$10,461.00	
018	PCO-108 ADDITIONAL MICRO PILES REQUIRED DUE TO FINAL DESIGN	001	CONSTRUCTION	AE OMISSION-CON	\$5,754.00	
019	PCO-109 DEIONIZED WATER FAUCET RM 216	001	CONSTRUCTION	AE OMISSION-CON	\$477.00	
020	PCO-110 HAND RAIL AT GEARY PLANTER AND EXISTING STAIRS	001	CONSTRUCTION	UNK COND-CONTIN	\$2,463.00	
021	PCO-111 ADD WATER AND PIPING FOR FUTURE DRAIN IN PHOTO LAB	001	CONSTRUCTION	AE OMISSION-CON	\$1,848.00	
022	PCO-112 ADD DRAINS FOR SPLIT SYSTEMS IN COMMUNICATIONS ROOMS	001	CONSTRUCTION	AE OMISSION-CON	\$3,655.00	
023	PCO-113 MASONRY SEALANT COLOR CHANGE	001	CONSTRUCTION	UNK COND-CONTIN	\$986.00	
024	PCO-114 NEW CURB AT REEVES DRIVEWAY	001	CONSTRUCTION	UNK COND-CONTIN	\$2,547.00	
025	PCO-115 COORDINATION OF CONSTRUCTION WITH WEST PLANTER AND GEARY STAIRS	001	CONSTRUCTION	UNK COND-CONTIN	\$2,979.00	Nov 3, 2015



## Construction Change Order

Construction Change Order			
<b>Description:</b>	JACOBSEN CONSTRUCTION CM/GC BRIAN BALES	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Sep 17, 2015
		<b>Total Amount:</b>	\$178,279.00
		<b>New End Date:</b>	
<b>Capital Project:</b>	13180610 (USU EASTERN CAMPUS CENTRAL INSTRUCTIONAL BUILDING)		

		Original	Change
<b>Contractor:</b>	03526A (JACOBSEN CONSTRUCTION)	<b>Award:</b>	\$20,000.00
		<b>Change Order:</b>	\$17,962,935.00
		<b>Total:</b>	\$17,982,935.00
<b>Address Code:</b>	001 (PO BOX 27608, 3131 WEST 2210 SOUTH, SALT LAKE CITY, UT 84127)	<b>Start:</b>	Mar 21, 2014
<b>Contract:</b>	147720A	<b>End:</b>	

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO-116 MUSIC BUILDING DEMOLITION	001	CONSTRUCTION	DFCM SCOPE-PROJ	\$69,720.00	
002	PCO-117 CARDBOARD TRUCKING COSTS	001	CONSTRUCTION	UNK COND-PROJEC	\$524.00	
003	PCO-118 ATI BUILDING AIR TEST ASSISTANCE	001	CONSTRUCTION	DFCM SCOPE-PROJ	\$6,666.00	
004	PCO-119 ACCESSIBLE RAMP DEMOLITION	001	CONSTRUCTION	AE OMISSION-PRJ	\$3,003.00	
005	PCO120 - MISC. ELECTRICAL ITEMS	001	CONSTRUCTION	AE OMISSION-CON	\$3,447.00	
006	PCO-121- BENCHES AT REEVES	001	CONSTRUCTION	AGENCY SCOPE- A	\$30,110.00	
007	PCO-122- CONCRETE AND ASPHALT PATCH	001	CONSTRUCTION	UNK COND-CONTIN	\$5,355.00	
008	PCO-123- HANDRAILS IN ROOM 101	001	CONSTRUCTION	AE OMISSION-CON	\$7,252.00	
009	PCO-124 BLACK BOX LIGHTING COORDINATION	001	CONSTRUCTION	AE ERROR-CONTIN	\$5,975.00	
010	PCO-125 LANDSCAPING AT SAMPLING MANHOLE	001	CONSTRUCTION	AE OMISSION-CON	\$3,466.00	
011	PCO-126 GEARY ADDENDA #4 COSTS	001	CONSTRUCTION	AE OMISSION-CON	\$6,044.00	
012	PCO-127- LOADING DOCK CHANGE	001	CONSTRUCTION	AE OMISSION-PRJ	\$(563.00)	
013	PCO-128- PILE CAP MODIFICATIONS	001	CONSTRUCTION	AE OMISSION-CON	\$241.00	
014	PCO-129-CONCRETE PIER PLACEMENT	001	CONSTRUCTION	AE ERROR-CONTIN	\$5,479.00	
015	PCO-130 CONCRETE WALLS AT LOBBY	001	CONSTRUCTION	AGENCY SCOPE- A	\$3,679.00	
016	PCO-131 GEARY ROLL UP DOOR-SIZE	001	CONSTRUCTION	AGENCY SCOPE-C	\$1,105.00	
017	PCO-132- ELECTRICAL DUCT BANK CONFLICT	001	CONSTRUCTION	UNK COND-CONTIN	\$14,721.00	



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
018	PCO-134- GEARY FINISH CHANGES	001	CONSTRUCTION	AGENCY SCOPE- A	\$6,404.00	
019	PCO--135 EXTRA FIRE SPRINKLERS IN LOBBY	001	CONSTRUCTION	AGENCY SCOPE- A	\$5,651.00	

# State of Utah

Division of Facilities and Construction Management

Construction Contract = 147720A

## Construction Contract Summary

### 147720A - Utah State University | Usue Central Instructional Building |

<b>Project Title:</b>	Usu Eastern Campus Central Instructional Building	<b>Vendor #:</b>	03526A
<b>Project #:</b>	<u>13180610</u>	Jacobsen Construction	
<b>Program Director:</b>	Brian Bales (172200)	Po Box 27608	
<b>Open PO's-Prj:</b>	(2) for <u>\$12,589.75</u>	Salt Lake City, Ut 84127	
<b>Contract Name:</b>	Utah State University   Usue Central Instructional Building	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Constr Cmgc	<b>DO #:</b>	14042302111
<b>Component Group:</b>	Construction	<b>Retainage #:</b>	8695249
<b>Building:</b>	17142	Usu Eastern Campus Central Instruction Building	

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	<u>3000-300-3337-FWA-13180610</u>	Construction Dev New Spc	

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6811
<b>Account:</b>	<u>3000-300-3337-FWB-13180610</u>	Construction Dev New Spc	

<b>Component:</b>	Construction (8)	<b>Expense Budget:</b>	6816
<b>Account:</b>	<u>3000-300-3337-FWB-13180610</u>	Utilities	

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
EDFY2015		\$18,923,061.10	\$0.00
GFFY2014	100.00	\$500,000.00	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$19,423,061.10</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
7/21/14	13180610-#1	Invoice Released	\$241,525.70
9/4/14	13180610#2	Invoice Released	\$556,446.56
10/2/14	13180610-#3	Invoice Released	\$831,598.38
11/3/14	13180610- #4	Invoice Released	\$905,577.88
11/24/14	13180610#5	Invoice Released	\$1,071,469.19
1/6/15	13180610#6	Invoice Released	\$1,242,972.19
2/11/15	13180610#7	Invoice Released	\$1,327,240.18
3/10/15	13180610#8	Invoice Released	\$1,353,153.57
3/19/15	13180610#9	Invoice Released	\$1,024,605.57
5/29/15	13180610#11	Invoice Released	\$1,581,910.07
5/29/15	13180610#10	Invoice Released	\$1,369,560.38
6/26/15	13180610#12	Invoice Released	\$1,479,300.33

### Change Order Summary

#### Awards

Award Date	Number	Amount
03/05/2014	A001	\$20,000.00
<b>Total Award:</b>		<b>\$ 20,000.00</b>

#### Change Orders

Date	Number	Status	Amount
6/3/14	<b>CO 001</b>	Co Executed	\$832,841.00
6/13/14	<b>CO 002</b>	Co Executed	\$896,079.00
8/5/14	<b>CO 003</b>	Co Executed	\$2,746,847.00
9/3/14	CO 004	Co Executed	\$3,633.00
9/24/14	CO 005	Co Executed	\$91,104.00
10/8/14	CO 006	Co Executed	\$105,386.00

# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 147720A

## Construction Contract Summary

Date	Invoice #	Status	Amount
7/27/15	13180610#13	Invoice Released	\$1,303,874.82
9/3/15	13180610#14	Invoice Released	\$849,578.66
9/24/15	13180610#15	Invoice Released	\$348,357.88
<b>Total Payments:</b>			<b>\$ 15,487,171.36</b>

### Retainage Summary

Date	Invoice #	Status	Amount
7/21/14	147720-#1	Invoice Released	\$12,711.89
9/4/14	147720-#2	Invoice Released	\$1,515.41
10/2/14	147720-#3	Invoice Released	\$43,768.34
11/3/14	147720- #4	Invoice Released	\$75,433.23
11/24/14	147720#5	Invoice Released	\$56,393.11
1/6/15	147720#6	Invoice Released	\$65,419.61
2/11/15	147720#7	Invoice Released	\$69,854.74
3/10/15	147720#8	Invoice Released	\$71,218.61
3/19/15	147720#9	Invoice Released	\$53,926.61
5/29/15	147720#11	Invoice Released	\$83,258.44
5/29/15	147720#10	Invoice Released	\$72,082.13
6/26/15	147720#12	Invoice Released	\$77,857.93
7/27/15	147720#13	Invoice Released	\$68,624.99
9/3/15	147720#14	Invoice Released	\$44,714.68
9/24/15	147720#15	Invoice Released	\$18,334.62
<b>Retainage Total:</b>			<b>\$815,114.34</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>\$ 815,114.34</b>

### Contract Summary

Adjusted Contract Value:	\$ 17,982,935.00
Paid to Contractor:	\$15,487,171.36
Retainage to Bank:	\$815,114.34
Total Paid:	\$16,302,285.70
<b>Contract Balance:</b>	<b>\$1,680,649.30</b>

### Change Orders

Date	Number	Status	Amount
10/8/14	CO 007	Co Executed	\$111,222.00
10/14/14	CO 008	Co Executed	\$74,763.00
10/28/14	<del>CO 009</del>	Co Executed	\$10,315,636.00
12/1/14	CO 010	Co Executed	\$71,358.00
1/27/15	CO 011	Co Executed	\$(3,629.00)
3/16/15	CO 012	Co Executed	\$338,838.00
4/30/15	CO 013	Co Executed	\$1,970,119.00
6/15/15	CO 014	Co Executed	\$114,307.00
9/3/15	CO 015	Co Executed	\$116,152.00
9/17/15	CO 016	Co Executed	\$178,279.00

**Change Order Total:** \$17,962,935.00

Total Amendments (Less: Award Bid  
Pack Changes): \$3,105,776.00

**Adjusted Contract Value:** \$17,982,935.00

Change Order % of Original: 89814.68%

Percentage of Contract Paid: 90.65%

Dates		Days	
From	To	Target	Lapsed
3/21/14	11/3/15	592	574
<b>Adjusted</b>	<b>Substantial</b>	<b>Original</b>	<b>Days</b>
11/3/15	7/14/15	7/1/15	

**Percentage of Time Lapsed:** 96.96%

### Reasons for Change Orders

Reason	Percent	Amount
Unk Cond-contin	2.41%	\$74,867.00
Unk Cond-projec	0.20%	\$6,059.00
Dfcm Scope-proj	2.20%	\$68,326.00
Ae Omission-con	8.07%	\$250,718.00
Agency Scope-c	0.04%	\$1,105.00
Unknown - Dfcm	10.73%	\$333,364.00
Bid Package	73.79%	\$2,291,797.00
Dfcm Scope-cont	0.08%	\$2,557.00
Ae Omission-prj	-0.11%	-\$3,478.00
Award Bid Pack	478.37%	\$14,857,159.00
Agency Scope- A	2.90%	\$90,006.00
Agency Scope-p	-2.60%	-\$80,743.00



# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 147720A

## Construction Contract Summary

### Contractor Summary

Adjusted Contract Value:	\$ 17,982,935.00
Paid to Contractor:	\$15,487,171.36
Retainage Releases:	\$ .00
Total Paid to Contractor:	\$15,487,171.36
<b>Contractor Balance:</b>	<b>\$2,495,763.64</b>

### Reasons for Change Orders

Reason	Percent	Amount
Ae Error-contin	0.41%	\$12,852.00
Omiss - Dfcm Cn	1.88%	\$58,346.00
<b>Total Changes (less Award Bid Packs):</b>		<b>\$17,962,935.00</b>



## Construction Change Order

Construction Change Order			
<b>Description:</b>	LAYTON CONSTRUCTION JIM RUSSELL	<b>Status:</b>	CO EXECUTED
		<b>Change Order Date:</b>	Aug 13, 2015
		<b>Total Amount:</b>	\$451,709.00
		<b>New End Date:</b>	
<b>Capital Project:</b>	12042750 (UNIV OF UTAH ELECTRICAL AND HIGH TEMP WATER UTILITIES UPGRADES)		

	Original	Change
<b>Contractor:</b>	66309F (LAYTON CONSTRUCTION COMPANY)	
	<b>Award:</b>	\$25,000.00
	<b>Change Order:</b>	\$69,150,779.00
	<b>Total:</b>	\$69,175,779.00
<b>Address Code:</b>	001 (9090 S SANDY PKY, SANDY, UT 84070-6409)	
	<b>Start:</b>	Jun 19, 2012
<b>Contract:</b>	127609	
	<b>End:</b>	

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
001	PCO 0125 LANDSCAPE REVISIONS AROUND THE BOILER PLANT DUE TO CHANGES IN DUCTBANK ROUTING	001	ADDL CONST COST	UNK COND-CONTIN	\$4,244.00	
002	PCO 0161 RELOCATION OF EXISTING LOW VOLTAGE CABINET AT PAD 512	001	ADDL CONST COST	UNK COND-CONTIN	\$5,220.00	
003	PCO 0162 RELOCATION OF THE EXISTING METER AT THE BUSINESS BUILDING	001	ADDL CONST COST	UNK COND-CONTIN	\$1,063.00	
004	PCO 0163 REVISE LOWER CAMPUS GROUNDING AS PER INSPECTOR	001	ADDL CONST COST	AE OMISSION-CON	\$901.00	
005	PCO 0164 REPAIR DAMAGED UNKNOWN GAS LINE	001	ADDL CONST COST	UNK COND-CONTIN	\$2,268.00	
006	PCO 0165 RELOCATE EXISTING DUCT BLOCKING ENTRANCE TO MH411	001	ADDL CONST COST	UNK COND-CONTIN	\$2,487.00	
007	PCO 0166 REROUTE EXISTING DUCT BLOCKING ENTRANCE TO MH415	001	ADDL CONST COST	UNK COND-CONTIN	\$1,056.00	
008	PCO 0167 REPAIR DAMAGE TO EXISTING IRRIGATION LINES LOCATED DIRECTLY BELOW GRADE WITHOUT PROTECTION	001	ADDL CONST COST	UNK COND-CONTIN	\$4,417.00	
009	PCO 0168 PROVIDE FLOWABLE FILL IN SELECT LOCATIONS AS PER THE UNIVERSITY	001	ADDL CONST COST	AGENCY SCOPE- A	\$19,332.00	
010	PCO 0169 RELOCATION OF MH17 DUE TO UNKNOWN UTILITIES, CHILLER LINES AND OXYGEN LINES	001	ADDL CONST COST	UNK COND-CONTIN	\$29,239.00	



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
011	PCO 0170 RELOCATE CIRCUIT F-12 DUE TO UNKNOWN EXISTING CLAY PIPING	001	ADDL CONST COST	UNK COND-CONTIN	\$17,554.00	
012	PCO 0171 RELOCATION OF PAD 0032 AT THE WEST SIDE OF THE STADIUM AS PER THE UNIVERSITY	001	ADDL CONST COST	AGENCY SCOPE- A	\$26,223.00	
013	PCO 0172 PROVIDE ADDITIONAL DUCT BANK CONDUITS BETWEEN MH221 AND MH14B AS PER THE UNIVERSITY	001	ADDL CONST COST	AGENCY SCOPE- A	\$8,023.00	
014	PCO 0173 MODIFICATIONS TO FEEDERS F12-4, 15, 16 AND 7	001	ADDL CONST COST	UNK COND-CONTIN	\$0.00	
015	PCO 0174 ADD MAN HOLE MH13A AT THE STADIUM AND MAKE MODIFICATIONS TO MH12A AND MH14A	001	ADDL CONST COST	AGENCY SCOPE- A	\$47,421.00	
016	PCO 0175 REPLACE AND REPAIR EXISTING DAMAGED EQUIPMENT BOXES	001	ADDL CONST COST	DFCM SCOPE-PROJ	\$5,064.00	
017	PCO 0177 PROVIDE ADDITIONAL POTHOLING	001	ADDL CONST COST	DFCM SCOPE-PROJ	\$0.00	
018	PCO 0178 REPLACE EXISTING PLC PROGRAMMING FOR THE COGEN OPERATION WITH THE STADIUM SUBSTATION	001	ADDL CONST COST	DFCM SCOPE-PROJ	\$46,891.00	
019	PCO 0179 SPLICING REQUIRED TO TIE PHASE I WORK TO PHASE II WORK @ PAD 942	001	ADDL CONST COST	UNK COND-CONTIN	\$11,086.00	
020	PCO 0180 PROVIDE GATE VALVE TO SHUT OFF EXISTING FIRE HYDRANT TO BE RELOCATED. WE WERE UNABLE TO FIND THE EXISTING VALVE	001	ADDL CONST COST	UNK COND-CONTIN	\$7,645.00	
021	PCO 0181 REVISIONS TO MANHOLE VENTS	001	ADDL CONST COST	DFCM SCOPE-PROJ	\$0.00	
022	PCO 0182 REUSE OF EXISTING SWITCH IN LIEU OF NEW @ PAD 803	001	ADDL CONST COST	DFCM SCOPE-PROJ	\$0.00	
023	PCO 0183 ADDITIONAL DUCT STUBBED OUT FORM MH18B TO FEED FORT DOUGLAS	001	ADDL CONST COST	AE OMISSION-CON	\$4,686.00	
024	PCO 0184 REFURBISH AND MODIFY EXISTING BREAKERS AT PECR 043	001	ADDL CONST COST	AGENCY SCOPE- A	\$63,775.00	



## Construction Change Order

Line Item						
Line	Description	Contract Line	Component	Reason	Change Amount	New End Date
025	PCO 0185 PROVIDE STRUCTURAL UPGRADES AND REPLACE EXISTING TRANSFORMERS IN THE UNION VAULT	001	ADDL CONST COST	DFCM SCOPE-PROJ	\$84,227.00	
026	PCO 0187 REROUTE CABLE DUE TO CABLE THAT COULD NOT BE REMOVED AND REPLACED BETWEEN MH 4 AND MH5	001	ADDL CONST COST	UNK COND-CONTIN	\$44,512.00	
027	PCO 0188 PROVIDE THERMOSTAT CONTROLS AT THE RED BUTTE SUBSTATION AS PER THE UNIVERSITY IF UTAH	001	ADDL CONST COST	UNK COND-CONTIN	\$14,375.00	

# State of Utah

Division of Facilities and Construction Management

Construction Contract = 127609

## Construction Contract Summary

### 127609 - University Of Utah | Electrical And High Temperature Water Ut

<b>Project Title:</b>	Univ Of Utah Electrical And High Temp Water Utilities Upgrades	<b>Vendor #:</b>	66309F
<b>Project #:</b>	<u>12042750</u>	Layton Construction Company	
<b>Program Director:</b>	Jim Russell (163400)	9090 S Sandy Pky	
<b>Open PO's-Prj:</b>	(0) for .	Sandy, Ut 84070-6409	
<b>Contract Name:</b>	University Of Utah   Electrical And High Temperature Water Ut	<b>Status:</b>	Notice To Proceed
<b>Contract Type:</b>	Unclass Const	<b>DO #:</b>	12081666483
<b>Component Group:</b>	Addl Const Cost	<b>Retainage #:</b>	8694936
<b>Building:</b>	I0008	Uu Campus Electrical System	
<hr/>			
<b>Component:</b>	Additional Construction Costs (10)	<b>Expense Budget:</b>	6816
<b>Account:</b>	<u>3000-300-3336-FWA-12042750</u>	Utilities	

### Funding Sources

Funding Source	Budget %	Appropriation	Allotment
EDFY2013	100.00	\$33,178,212.32	\$0.00
<b>Funding Totals:</b>	<b>100.00</b>	<b>\$33,178,212.32</b>	<b>\$0.00</b>

### Payment Summary

Date	Invoice #	Status	Amount
8/16/12	12042750#1	Invoice Released	\$11,560.00
10/19/12	12042750#2	Invoice Released	\$35,684.15
1/2/13	12042750#3	Invoice Released	\$17,412.65
1/2/13	12042750#4	Invoice Released	\$33,501.32
1/3/13	12042750#5	Invoice Released	\$50,276.53
1/28/13	12042750#6	Invoice Released	\$750,924.99
2/21/13	12042750#7	Invoice Released	\$506,591.20
3/20/13	12042750#8	Invoice Released	\$1,360,437.76
4/12/13	12042750#9	Invoice Released	\$1,190,646.00
5/22/13	12042750#10	Invoice Released	\$1,496,731.07
6/18/13	12042750#11	Invoice Released	\$1,896,644.13
7/10/13	12042750#12	Invoice Released	\$3,549,508.63
8/27/13	12042750#13	Invoice Released	\$2,691,310.04
9/19/13	12042750#14	Invoice Released	\$2,178,573.48
10/25/13	12042750#15	Invoice Released	\$1,501,175.62
11/27/13	12042750#16	Invoice Released	\$1,661,941.45
12/18/13	12042750#17	Invoice Released	\$1,689,766.94
1/21/14	12042750#18	Invoice Released	\$902,469.06
2/24/14	12042750-19	Invoice Released	\$752,818.45
3/18/14	12042750#20	Invoice Released	\$1,039,546.38

### Change Order Summary

Awards			
Award Date	Number	Amount	
05/18/2012	A001	\$25,000.00	
<b>Total Award:</b>		<b>\$ 25,000.00</b>	
Change Orders			
Date	Number	Status	Amount
10/16/12	<del>CO 001</del>	Co Executed	\$41,744.00
10/23/12	<del>CO 002</del>	Co Executed	\$2,152,556.00
11/21/12	<del>CO 003</del>	Co Executed	\$398,514.00
11/21/12	<del>CO 004</del>	Co Executed	\$50,720.00
12/18/12	<del>CO 005</del>	Co Executed	\$5,711,894.00
2/25/13	<del>CO 006</del>	Co Executed	\$2,392,625.00
4/8/13	<del>CO 007</del>	Co Executed	\$11,483,005.00
6/13/13	CO 008	Co Executed	\$7,274.00
6/13/13	<del>CO 009</del>	Co Executed	\$11,308,125.00
8/26/13	CO 010	Co Executed	\$309,791.00
10/7/13	CO 011	Co Executed	\$21,077.00
11/4/13	CO 012	Co Executed	\$0.00
5/1/14	CO 013	Co Executed	\$260,080.00
8/14/14	CO 014	Co Executed	\$287,406.00

# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 127609

## Construction Contract Summary

Date	Invoice #	Status	Amount
4/17/14	12042750#21	Invoice Released	\$1,200,684.14
6/4/14	12042750#22	Invoice Released	\$1,583,221.27
7/15/14	12042750#23	Invoice Released	\$1,239,370.54
7/15/14	12042750#24	Invoice Released	\$1,813,059.32
8/21/14	12042750#25	Invoice Released	\$1,682,717.90
9/24/14	12042750 #26	Invoice Released	\$2,954,854.18
10/29/14	12042750 #27	Invoice Released	\$1,408,080.00
11/24/14	12042750#28	Invoice Released	\$2,850,586.00
1/12/15	12042750#29	Invoice Released	\$1,693,740.00
1/22/15	12042750#30	Invoice Released	\$2,769,704.00
3/6/15	12042750#31	Invoice Released	\$1,166,537.00
3/25/15	12042750#32	Invoice Released	\$2,783,996.00
5/14/15	12042750#34	Invoice Released	\$1,826,106.00
5/14/15	12042750#33	Invoice Released	\$1,129,063.00
6/22/15	12042750#35	Invoice Released	\$1,643,126.00
7/16/15	12042750#36	Invoice Released	\$3,732,509.00
8/14/15	12042750#37	Invoice Released	\$1,216,880.00
9/21/15	12042750#38	Invoice Released	\$1,242,638.00
<b>Total Payments:</b>			<b>\$ 57,254,392.20</b>

### Retainage Summary

Date	Invoice #	Status	Amount
10/19/12	127609#2	Invoice Released	\$1,304.85
1/2/13	127609#5	Invoice Released	\$2,134.72
1/2/13	127609#3	Invoice Released	\$782.35
1/2/13	127609#4	Invoice Released	\$1,763.23
1/28/13	127609#6	Invoice Released	\$26,081.89
2/21/13	127609#7	Invoice Released	\$26,662.69
3/20/13	127609#8	Invoice Released	\$30,535.80
4/12/13	127609#9	Invoice Released	\$34,491.00
5/22/13	127609#10	Invoice Released	\$53,122.72
6/18/13	127609#11	Invoice Released	\$99,823.38
7/10/13	127609#12	Invoice Released	\$186,816.24
8/27/13	127609#13	Invoice Released	\$180,231.81
9/19/13	127609#14	Invoice Released	\$76,138.37
10/25/13	127609#15	Invoice Released	\$79,009.24
11/27/13	127609#16	Invoice Released	\$87,470.61
12/18/13	127609#17	Invoice Released	\$88,935.14
1/21/14	127609#18	Invoice Released	\$47,498.30

### Change Orders

Date	Number	Status	Amount
8/27/14	CO 015	Co Executed	\$33,423,895.00
1/12/15	CO 016	Co Executed	\$578,543.00
5/21/15	CO 017	Co Executed	\$281,062.00
7/7/15	CO 018	Co Executed	\$442,468.00
8/13/15	CO 019	Co Executed	\$451,709.00

**Change Order Total: \$69,602,488.00**

Total Amendments (Less: Award Bid  
Pack Changes): \$2,647,039.00

**Adjusted Contract Value: \$69,627,488.00**

Change Order % of Original: 278409.95%

Percentage of Contract Paid: 86.33%

Dates		Days	
From	To	Target	Lapsed
6/19/12	1/12/15	937	1217
<u>Adjusted</u>	<u>Substantial</u>	<u>Original</u>	<u>Days</u>
1/12/15		1/1/14	561

Percentage of Time Lapsed: 129.88%

### Reasons for Change Orders

Reason	Percent	Amount
Award Bid Pack	2529.45%	\$66,955,449.00
Scope - Dfcm	3.44%	\$91,006.00
Scope - Ag/inst	11.70%	\$309,791.00
Omiss - Dfcm Cn	1.90%	\$50,381.00
A/e Err - Dfcm	4.21%	\$111,494.00
Unk Cond-contin	36.64%	\$969,756.00
Unknown - Dfcm	3.16%	\$83,743.00
Dfcm Scope-proj	10.88%	\$288,036.00
Agency Scope-p	2.52%	\$66,580.00
Agency Scope- A	6.22%	\$164,774.00
Bid Package	0.00%	\$0.00
Ae Omission-con	9.22%	\$243,949.00
Ae Error-contin	0.78%	\$20,687.00
Unk Cond	9.33%	\$246,842.00
<b>Total Changes (less Award Bid Packs):</b>		<b>\$69,602,488.00</b>

# State of Utah

Division of Facilities and Construction  
Management

Construction Contract = 127609

## Construction Contract Summary

### Retainage Summary

Date	Invoice #	Status	Amount
2/19/14	127609#19	Invoice Released	\$39,622.10
3/18/14	127609#20	Invoice Released	\$54,712.90
6/4/14	127609#22	Invoice Released	\$100,844.40
7/15/14	127609#23	Invoice Released	\$47,713.10
8/21/14	127609#25	Invoice Released	\$70,153.30
9/24/14	127609 #26	Invoice Released	\$48,940.00
10/29/14	127609 #27	Invoice Released	\$74,110.00
11/24/14	127609#28	Invoice Released	\$156,925.00
1/12/15	127609#29	Invoice Released	\$82,250.00
1/22/15	127609#30	Invoice Released	\$145,774.00
3/6/15	127609#31	Invoice Released	\$61,396.00
3/25/15	127609#32	Invoice Released	\$146,526.00
5/14/15	127609#33	Invoice Released	\$1,189.00
6/22/15	127609#35	Invoice Released	\$474,147.00
7/16/15	127609#36	Invoice Released	\$196,417.00
8/14/15	127609#37	Invoice Released	\$63,209.00
9/21/15	127609#38	Invoice Released	\$65,402.00
<b>Retainage Total:</b>			<b>\$2,852,133.14</b>

### Release Summary

Release Date	Release	Amount
4/17/14	Release # 1	\$ 45,160.80
7/15/14	Release # 2	\$ 34,347.00
5/14/15	Release # 3	\$ 714,582.00
	Release # 4	
	Release # 5	
	<b>Release Total:</b>	<b>\$ 794,089.80</b>
	<b>Net Retainage:</b>	<b>\$ 2,058,043.34</b>

### Contract Summary

Adjusted Contract Value:	\$ 69,627,488.00
Paid to Contractor:	\$57,254,392.20
Retainage to Bank:	\$2,852,133.14
Total Paid:	\$60,106,525.34
<b>Contract Balance:</b>	<b>\$9,520,962.66</b>

### Contractor Summary

Adjusted Contract Value:	\$ 69,627,488.00
Paid to Contractor:	\$57,254,392.20



# State of Utah

Division of Facilities and Construction  
Management

## Construction Contract Summary

*Construction Contract = 127609*

Retainage Releases:	\$794,089.80
Total Paid to Contractor:	\$58,048,482.00
<b>Contractor Balance:</b>	<b>\$11,579,006.00</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

Nov-15

% of  
 Constr.

PROJ #	DEPT	PROJECT TITLE	STATE FUNDS- DEVELOPMENT	STATE FUNDS- IMPROVEMENT	DOT FUNDS	DESCRIPTION	Budget
		<u>BEGINNING BALANCE</u>	<u>1,777,578.42</u>	<u>5,161,994.57</u>	<u>968,481.36</u>		
		<u>INCREASES TO PROJECT RESERVE FUND:</u>					
14050660	SLCC	RRC Tech Bldg VFD's		96.00		Insurance Budget	0%
		<u>DECREASES TO PROJECT RESERVE FUND:</u>					
14196150	Courts	Richfield Fire & Utility Separation		(15,134.12)		To Award Construction Contract	4%
		<u>ENDING BALANCE</u>	<u>1,777,578.42</u>	<u>5,146,956.45</u>	<u>968,481.36</u>		



Division of Construction and Management  
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Nov-15

## 12 MONTH PROJECT RESERVE FUNDS ACTIVITY

DEPT	STATE FUNDS- DEVELOPMENT	STATE FUNDS- IMPROVEMENT	DOT FUNDS
<u>INCREASES TO PROJECT RESERVE FUND:</u>			
ABC Total	-	117,116.23	-
Agriculture Total	-	6,137.33	-
BATC Total	-	31,063.89	-
Blind Total	-	21,786.99	-
COURTS Total	-	86,296.38	-
CPB Total	-	21,643.00	-
DATC Total	-	6,796.34	-
DFCM Total	-	599,227.47	-
DHS Total	-	177,623.53	-
DIXIE Total	-	32,954.50	-
DNR Total	-	322,530.69	-
DPS Total	-	72,709.00	-
DWS Total	-	179,477.18	-
Education Total	-	193,848.41	-
FAIRPARK Total	-	152,560.75	-
GOED Total	-	12,814.05	-
HEALTH Total	-	67,844.50	-
MATC Total	-	40,396.61	-
OWATC Total	-	72,989.85	-
SLCC Total	473,435.00	343,706.84	-
SNOW Total	-	53,061.32	-
SUU Total	-	119,895.42	-
TATC Total	-	37.95	-
TAX Total	-	218,518.00	-
U OF U Total	937,102.93	-	-
UBATC Total	-	16,230.50	-
UDC Total	2,785.11	55,229.28	-
UDOT Total	-	125,918.55	-
UNG Total	-	186,754.61	-
UVU Total	-	170,754.43	-
WSU Total	-	160,675.39	-



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

Nov-15

## 12 MONTH PROJECT RESERVE FUNDS ACTIVITY

DEPT	STATE FUNDS- DEVELOPMENT	STATE FUNDS- IMPROVEMENT	DOT FUNDS
<u>DECREASES TO PROJECT RESERVE FUND:</u>			
ABC Total	-	(8,679.00)	-
Agriculture Total	-	(220,000.00)	-
BATC Total	-	(94,856.00)	-
Courts Total	-	(97,824.31)	-
CPB Total	-	(25,532.00)	-
DATC Total	-	(195.00)	-
DFCM Total	-	(29,986.73)	-
DHS Total	(1,443,212.00)	-	-
DIXIE Total	-	(23,263.05)	-
DNR Total	-	(54,061.65)	-
DOH Total	-	(137,715.00)	-
DPS Total	-	(6,083.00)	-
DXATC Total	-	(27,277.34)	-
Education Total	-	(26,370.00)	-
HEALTH Total	-	(19,551.60)	-
MATC Total	-	(8,000.00)	-
SLCC Total	(901.00)	(132,663.26)	-
SNOW Total	-	(17,739.00)	-
TAX Total	-	(6,431.00)	-
UDC Total	-	(94,382.00)	-
UDOT Total	-	(95,061.00)	-
WSU Total	-	(43,081.00)	-
<u>OTHER ITEMS</u>			
OTHER	To FY15 DFCM Admin Per 2015 House Bill #6 Item #2	(3,000,000.00)	
OTHER	To FY15 DFCM Admin Per 2015 House Bill #6 Item #2	(1,500,000.00)	



**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: November 4, 2015  
Subject: **2016 Building Board Meeting Schedule**

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Attached is the 2016 Building Board Meeting Schedule. This is an information item only and does not require approval.

JR: cn  
Attachments



Gary R. Herbert.  
Governor

# Utah State Building Board

4110 State Office Building  
Salt Lake City, Utah 84114  
Phone (801) 538-3261  
Fax (801) 538-9694

## MEMORANDUM

To: Utah State Building Board  
From: Cee Cee Niederhauser  
Date: November 4, 2015  
Subject: **2016 Building Board Meeting Schedule**

The following is the 2016 meeting schedule for the Utah State Building Board. The meetings will begin at 9:00 a.m. unless specified different on the agenda.

DATE	LOCATION
Wednesday, January 13, 2016	Utah State Capitol Room 250
Wednesday, Feb. 3, 2016	218-219 Library for Blind and Disabled 250 North 1950 West
Wednesday, March 2, 2016	Zephy Rm, Rio Grande Bldg 300 S. Rio Grande St.
Wednesday, April 6, 2016 (Approve Allocation of Capital Improvement Funds)	Utah State Capitol Room 250
Wednesday, May 4, 2016	Utah State Capitol Room 250
Wednesday, June 1, 2016	Utah State Capitol Room 250
Wednesday, July 6, 2016	Utah State Capitol Room 250
Capital Facilities Tour – August 15 – 19, 2016	TBD
Wednesday, September 7, 2016	Utah State Capitol Room 250
Wednesday, October 5, 2016 at 8:30 am Hearing (State Funded Capital Development Requests)	W030 House Building
Thursday, October 6, 2016 (Business Meeting and Prioritization of Capital Development Requests)	4112 State Office Building
Wednesday, November 2, 2016 Hearing (Non-State Funded Capital Development Requests)	W030 House Building
Wednesday, December 7, 2016	Utah State Capitol Room 250