

May 6, 2015

MEMORANDUM

TO: State Board of Regents

FROM: David L. Buhler

SUBJECT: USHE - 2015-16 Capital Improvement Funding Update

Issue

The Building Board met on April 8, 2015 and allocated the amount of \$60,166,315 for USHE Capital Improvement (CI) needs in FY 2016. State agencies, colleges, and universities work collaboratively with Department of Facilities Construction and Management (DFCM) to identify and prioritize their capital improvement needs. The materials that follow provide additional information about the process used to acquire and allocate these funds and their intended use.

Background

As defined by statute, capital improvement projects include those facilities and infrastructure projects that cost up to \$2.5 million. For the second time in consecutive years the Legislature funded the statutory requirement of 1.1%.

The statewide funding pool of \$111.5 million that was provided for FY 2016 is an \$11.3 million (11.3%) increase over the prior year's allocation of \$100.2 million. \$5.4 million of that increase was allocated to USHE institutions. While capital improvement needs continue to exceed the funding provided, these are significant steps forward in addressing the ongoing care required of USHE facilities.

Funding of \$11 million, which includes a supplemental \$4.2 million allocation from the Building Board, was provided for the University of Utah utility infrastructure project. This amount, together with the \$32 million of revenue bonding that was authorized by the legislature and approved by the Regents for this purpose, now completes the funding needs for this project.

The materials that follow include: (1) a summary of the process used by DFCM to arrive at their recommendations; (2) a five year summary of capital improvement funding; and (3) the detail of the projects requested and funded for USHE institutions.

Commissioner's Recommendation

This is an information item; no action is needed.

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David L. Buhler  
Commissioner of Higher Education

DLB/GLS/WRH  
Attachments

**SUMMARY OF BUILDING BOARD  
ALLOCATION GUIDELINES AND PROCEDURES**

- Statutory language provides Capital Improvement (CI) funding based on a percentage of the replacement cost of existing state facilities. While the procedures used by the State Building Board still allow for the use of the percentage each state agency’s facilities total is of the statewide total as a guideline in the allocation of these funds, the Legislature adopted new statutory requirements and intent language in 2013 that require the Building Board to use prioritization procedures that assure that the most critical needs be given the highest priority consideration. In summary the requirements are:
  1. The statute stipulates that, effective July 1, 2013, at least 80% of the funds appropriated are to be used for maintenance and repair of existing buildings or facilities and that no more than 20% may be used for remodeling and aesthetic upgrades to meet State programmatic needs or to construct an addition to an existing building. The statute does allow the Building Board to modify these requirements if it determines that a different allocation is in the best interests of the state.
  2. Legislative intent called for a new scoring process to be used by the Building Board in allocating the funds that identifies and funds the most serious issues before consideration of funding for other needs.

While, in practice, this has not radically changed the collaborative process of the State Building Board and USHE institutions working together to determine the projects to be funded at each institution, it does address the legislative mandate of dealing with the most threatening problems as the highest priority.

- The following table summarizes the funding provided for FY 2016:

Summary of Capital Improvement Funding		
	FY 2016	% of FY 2016
Agency/Institutions	Funding	Funding Total
USHE	\$60,166,315	57.6%
UCAT	5,609,668	5.4%
State Agencies	38,600,957	37.0%
SUBTOTAL	\$104,376,940	100.0%
Statewide Energy Metering	\$1,500,000	
Statewide Programs	5,669,960	
GRAND TOTAL	\$111,546,900	

- Because total needs exceed available funds, even in good economic times, narrowing the list of requested projects in order to fund the highest priority needs is a significant challenge for the State Building Board. For FY 2016 USHE requests for the most pressing needs exceeded the funding provided by nearly \$33 million.
- The Statewide Energy Metering and Statewide Programs Funds ( a total of \$5,669,960 for FY 2016) are used to deal with Building Board staffing and facility condition audit costs, energy metering and efficiency program funding, and statewide needs that surface during the year (e.g., planning studies, Hazmat issues, DFCM preventative maintenance projects). Higher education institutions can qualify for these funds in any given year.

## Summary of Capital Improvement Funding FY2012 - FY2016

Agency	FY 2012	%	FY 2013	%	FY 2014	%	FY 2015	%	FY 2016	%	5-YearTotal	%
<b>USHE</b>												
USU Eastern	910,000	2%	800,000	1%	1,248,000	2%	-	0%	-	0%	2,958,000	1%
Dixie State University	1,323,100	3%	1,659,500	2%	1,707,000	2%	2,009,137	2%	1,954,409	2%	8,653,146	2%
Salt Lake Community College	2,260,000	5%	2,861,000	4%	3,861,000	5%	4,383,566	5%	4,354,648	4%	17,720,214	4%
Snow College	1,244,000	3%	1,448,000	2%	1,750,000	2%	1,907,295	2%	2,235,065	2%	8,584,360	2%
Southern Utah University	1,646,000	3%	2,010,000	3%	2,638,000	3%	2,393,500	3%	3,001,830	3%	11,689,330	3%
University of Utah	11,124,000	23%	20,586,000	31%	21,450,000	26%	27,423,700	29%	28,960,402	28%	109,544,102	28%
Utah State University	5,059,000	10%	5,752,000	9%	7,469,000	9%	8,690,000	9%	11,255,000	11%	38,225,000	10%
Utah Valley University	2,125,000	4%	2,645,000	4%	3,820,000	5%	3,867,000	4%	4,010,961	4%	16,467,961	4%
Weber State University	2,417,000	5%	2,775,500	4%	3,917,000	5%	4,066,500	4%	4,394,000	4%	17,570,000	4%
<b>Total USHE</b>	<b>\$ 28,108,100</b>	<b>57%</b>	<b>\$ 40,537,000</b>	<b>60%</b>	<b>\$ 47,860,000</b>	<b>58%</b>	<b>\$ 54,740,698</b>	<b>59%</b>	<b>\$ 60,166,315</b>	<b>58%</b>	<b>\$ 231,412,113</b>	<b>58%</b>
<b>UCAT</b>	<b>1,462,555</b>	<b>3%</b>	<b>3,340,401</b>	<b>5%</b>	<b>3,701,000</b>	<b>4%</b>	<b>4,074,250</b>	<b>4%</b>	<b>5,609,668</b>	<b>5%</b>	<b>18,187,874</b>	<b>5%</b>
<b>State Agencies</b>												
Agriculture	215,982	0%	255,485	0%	200,000	0%	954,447	1%	215,000	0%	1,840,914	0%
Alcoholic Beverage Control	267,484	1%	844,977	1%	588,000	1%	593,693	1%	459,049	0%	2,753,203	1%
Capitol Preservation Board	2,560,500	5%	1,432,000	2%	3,249,000	4%	1,703,490	2%	1,617,550	2%	10,562,540	3%
Community & Culture	80,000	0%	102,000	0%	141,000	0%	158,182	0%	80,922	0%	562,104	0%
Corrections	2,387,869	5%	3,137,869	5%	3,073,000	4%	3,351,404	4%	3,757,918	4%	15,708,060	4%
Courts	2,514,092	5%	2,715,000	4%	3,158,000	4%	3,103,602	3%	3,982,057	4%	15,472,751	4%
DFCM	2,831,350	6%	2,147,571	3%	4,903,000	6%	4,844,668	5%	5,619,440	5%	20,346,029	5%
Environmental Quality	-	0%	600,000	1%	-	0%	-	0%	-	0%	600,000	0%
Fairpark	250,457	1%	357,820	1%	619,000	1%	3,503,315	4%	1,737,839	2%	6,468,431	2%
Health	245,381	0%	903,423	1%	1,204,000	1%	931,842	1%	1,131,779	1%	4,416,425	1%
Human Services	2,072,000	4%	3,878,151	6%	3,783,000	5%	3,889,311	4%	5,279,033	5%	18,901,495	5%
National Guard	1,008,264	2%	2,127,000	3%	2,553,000	3%	2,596,500	3%	2,800,610	3%	11,085,374	3%
Natural Resources	2,669,000	5%	780,580	1%	2,629,000	3%	3,337,000	4%	5,963,715	6%	15,379,295	4%
Public Ed/Rehab/Deaf & Blind	256,418	1%	600,000	1%	844,000	1%	1,409,000	2%	1,828,700	2%	4,938,118	1%
Public Safety	353,423	1%	520,000	1%	546,000	1%	861,052	1%	775,129	1%	3,055,604	1%
Tax Commission	326,776	1%	799,773	1%	865,000	1%	965,733	1%	1,051,091	1%	4,008,373	1%
Transportation	1,260,000	3%	1,637,525	2%	2,009,000	2%	1,695,000	2%	1,128,428	1%	7,729,953	2%
Veterans Affairs	120,000	0%	-	0%	-	0%	-	0%	202,590	0%	322,590	0%
Workforces Services	408,949	1%	360,525	1%	775,000	1%	820,783	1%	970,107	1%	3,335,364	1%
<b>Total State Agencies</b>	<b>\$ 19,827,945</b>	<b>40%</b>	<b>\$ 23,199,699</b>	<b>35%</b>	<b>\$ 31,139,000</b>	<b>38%</b>	<b>\$ 34,719,022</b>	<b>37%</b>	<b>\$ 38,600,957</b>	<b>37%</b>	<b>\$ 147,486,623</b>	<b>37%</b>
<b>Subtotal</b>	<b>\$ 49,398,600</b>	<b>100%</b>	<b>\$ 67,077,100</b>	<b>100%</b>	<b>\$ 82,700,000</b>	<b>100%</b>	<b>\$ 93,533,970</b>	<b>100%</b>	<b>\$ 104,376,940</b>	<b>100%</b>	<b>\$ 397,086,610</b>	<b>100%</b>
Statewide Funding	\$ 4,250,000		\$ 4,662,000		\$ 5,000,000		\$ 5,139,400		\$ 5,669,960		\$ 24,721,360	
Statewide Energy Metering							\$ 1,570,230		\$ 1,500,000		\$ 3,070,230	
<b>Grand Total</b>	<b>\$ 53,648,600</b>		<b>\$ 71,739,100</b>		<b>\$ 87,700,000</b>		<b>\$ 100,243,600</b>		<b>\$ 111,546,900</b>		<b>\$ 424,878,200</b>	

## FY 2016 USHE Capital Improvement Allocations

Institution	Requested	Allocation	Unfunded Balance
<b>U of U</b>			
<b>Utility Infrastructure HTW Distribution - Request A -CLASSIFICATION #1 FUNDED</b>	<b>\$ 4,200,000</b>	<b>\$ 4,200,000</b>	<b>\$ -</b>
Utility Infrastructure HTW Distribution - Request B	\$ 3,250,000	\$ 4,450,000	\$ (1,200,000)
Utility Infrastructure Electrical Distribution Project	\$ 3,500,000	\$ 2,300,000	\$ 1,200,000
Infrastructure Bond Debt Service	\$ 1,500,000	\$ 1,500,000	\$ -
HTW Plant - Replace Boiler #3	\$ 2,500,000	\$ 2,500,000	\$ -
Replace Chillers in Chemistry Bldg.	\$ 2,500,000	\$ 2,500,000	\$ -
Social & Behavioral Science - Upgrade Structure at Classroom & Plaza Levels	\$ 2,500,000	\$ 2,175,000	\$ 325,000
Culinary Water Line Replacement - Upper Campus	\$ 223,400	\$ 223,400	\$ -
John Price Museum of Fine Art Humidity Problem	\$ 2,500,000	\$ 2,500,000	\$ -
Student Services Building Reroof	\$ 375,000	\$ 439,931	\$ (64,931)
Eyring Chemistry Infill Section Fumehood & HVAC Upgrade	\$ 870,000	\$ 870,000	\$ -
Building 587 HVAC Upgrade	\$ 780,000	\$ 780,000	\$ -
ADA Accessible Path West of Fieldhouse to East Side of Law Project	\$ 197,500	\$ 318,900	\$ (121,400)
Campus Fire Alarm Reporting System Upgrade	\$ 422,000	\$ 422,000	\$ -
Research Administration Building Reroof	\$ 150,000	\$ 163,871	\$ (13,871)
Marriott Library HVAC System Upgrade	\$ 2,494,200	\$ 2,494,200	\$ -
Campus Site Lighting Upgrade - West Campus	\$ 311,300	\$ 200,000	\$ 111,300
BTU Meters for High Temperature Water and Chilled Water	\$ 319,500	\$ 523,100	\$ (203,600)
HSEB Fire Sprinkler Pipe Replacement Design	\$ 150,000	\$ 150,000	\$ -
HPER Mall Storm Water Retention/Drainage System	\$ 1,000,000		\$ 1,000,000
Fletcher Physics Bldg Chiller System Upgrade	\$ 569,400		\$ 569,400
Social & Behavioral Science Bldg Refurbish Chiller	\$ 720,400		\$ 720,400
Fort Douglas Blvd. Paving Completion	\$ 150,000	\$ 100,000	\$ 50,000
Circulation Improvements - Humanities Area	\$ 450,000		\$ 450,000
HEDCO - Fire Sprinkler System	\$ 400,000		\$ 400,000
Historical Buildings Stair Replacement	\$ 400,000		\$ 400,000
Secondary Water System for Landscape Irrigation - North Area	\$ 1,500,000		\$ 1,500,000
Annex Bldg - Fire Alarm Upgrade	\$ 400,000		\$ 400,000
Sidewalk - East Side of Mario Capecchi	\$ 300,000		\$ 300,000
Planning- Study & Design Funds	\$ 150,000	\$ 150,000	\$ -
<b>TOTAL - UU</b>	<b>\$ 34,782,700</b>	<b>\$ 28,960,402</b>	<b>\$ 5,822,298</b>
<b>Utah State University</b>			
Fine Arts Center West Wing	\$ 2,500,000	\$ 2,500,000	\$ -
Price Campus: Geary Theatre Roofing, seismic upgrade and improvements	\$ 2,100,000	\$ 2,100,000	\$ -
NFS Mechanical System PH I	\$ 750,000	\$ 750,000	\$ -
Blanding Campus Mechanical	\$ 50,000	\$ 50,000	\$ -
U. Inn to Widstoe Steam Line Replacement	\$ 75,000	\$ 75,000	\$ -
Medium Voltage Upgrade	\$ 800,000	\$ 1,175,000	\$ (375,000)
Campus-Wide HVAC Controls Upgrade	\$ 250,000	\$ 250,000	\$ -
Replace steam & chilled water piping and refurbish existing tunnel located North of Ray B West and Family Life.	\$ 850,000	\$ 850,000	\$ -
Replacement of Asbestos Containing VCT in Hallways	\$ 350,000	\$ 350,000	\$ -
Campus-Wide Classroom and Auditorium Upgrades	\$ 300,000	\$ 300,000	\$ -
Campus-Wide Health, Life Safety, Code Compliance & Asbestos Abatement	\$ 200,000	\$ 200,000	\$ -

Campus-Wide Electronic Access Control Security Systems	\$ 60,000	\$ 60,000	\$ -
Old Main Roof replacement	\$ 400,000	\$ 400,000	\$ -
PDP AHU	\$ 340,000	\$ 340,000	\$ -
Vet Science Electrical upgrade	\$ 105,000	\$ 105,000	\$ -
Old Main Fire Alarm Upgrades	\$ 475,000	\$ 475,000	\$ -
Campus Concrete Replacement	\$ 250,000	\$ 250,000	\$ -
Campus-Wide Chilled Water Infrastructure	\$ 375,000	\$ 375,000	\$ -
Irrigation Controller Replacement	\$ 200,000	\$ 75,000	\$ 125,000
South Farm Fire Lane and Fire Hydrants	\$ 250,000	\$ 250,000	\$ -
Paving access replacements	\$ 450,000		\$ 450,000
Site & Safety Lighting	\$ 350,000		\$ 350,000
Spectrum Emergency Lighting Upgrade	\$ 175,000	\$ 175,000	\$ -
Champ Drive Paving & Sewer Line/MH Replacement	\$ 980,000		\$ 980,000
Campus-Wide Site Furnishings & Infrastructure	\$ 50,000		\$ 50,000
Planning - and Design Fund	\$ 150,000	\$ 150,000	\$ -
<b>TOTAL - USU</b>	<b>\$ 12,835,000</b>	<b>\$ 11,255,000</b>	<b>\$ 1,580,000</b>
<b>Weber State University</b>			
Phase IV: High Voltage Substation and Building Switching Upgrades	\$ 235,000	\$ 235,000	\$ -
Tracy Hall Medium Voltage Electrical (add to loop)	\$ 249,000	\$ 249,000	\$ -
Stewart Library upgrades Phase 2	\$ 1,250,000	\$ 1,250,000	\$ -
Miller Administration Building HVACR Mechanical, Controls and Fire Suppression Upgrades	\$ 750,000	\$ 750,000	\$ -
Marriott Allied Health controls upgrade to DDC	\$ 350,000	\$ 350,000	\$ -
Phase V: Utility Infrastructure Repairs and Upgrades (Replace chilled water main isolation valves)	\$ 240,000	\$ 240,000	\$ -
Medium Voltage Infrastructure Upgrade Study	\$ 45,000	\$ 45,000	\$ -
Parking Lot Renovations (W8)	\$ 374,000	\$ 374,000	\$ -
Asphalt Road Renovations (Wildcat Center Drive)	\$ 75,000	\$ 75,000	\$ -
Roof Replacement Browning Center (Phase 1 of 2)	\$ 584,000	\$ 584,000	\$ -
Controls Upgrade Wattis Business Building (pneumatic to DDC)	\$ 242,000	\$ 242,000	\$ -
Lind Lecture Hall Galvanized Piping Replacement, Restroom upgrades, and HVAC Mechanical and Control upgrades, Fire Sprinkler installation.	\$ 1,250,000		\$ 1,250,000
Browning Center Reinforce Retaining Wall	\$ 500,000		\$ 500,000
Parking Lot Renovations (W4)	\$ 358,000		\$ 358,000
Parking Lot Renovations (A7)	\$ 255,000		\$ 255,000
Asphalt Maintenance (Cut/Patch/Slurry) (Annex 9, A3, A5, W5, W10, A11)	\$ 167,000		\$ 167,000
Swenson Gym/Stromberg Plaza Roof Replacement	\$ 300,000		\$ 300,000
Elevator replacement or upgrade (Engineering Technology and Allied Health North)	\$ 91,738		\$ 91,738
McKay Education Building Roof	\$ 300,000		\$ 300,000
Parking Lot Renovations (S4)	\$ 160,000		\$ 160,000
Asphalt Maintenance (Cut, Patch and Seal) (CE Davis, Mail Services, Printing Services, Annex 12, A4, A6, R4, D11, A12, A13, W1, W2, W3, W9)	\$ 363,000		\$ 363,000
Waterproofing leaking windows Davis D2	\$ 45,186		\$ 45,186
Water main replacement Technical Education Building	\$ 50,000		\$ 50,000
Browning Center Roof Replacement	\$ 1,000,000		\$ 1,000,000
Landscape and Irrigation in the Areas Surrounding the Browning Center and Visual Arts.	\$ 249,000		\$ 249,000
Boiler Replacement Heat Plant	\$ 906,477		\$ 906,477
Engineering Technology Building Galvanized Piping Replacement, Restroom upgrades, and HVAC Mechanical and Control upgrades, Fire Sprinkler installation.	\$ 1,250,000		\$ 1,250,000
Chiller replacement Chilled Water Plant	\$ 528,000		\$ 528,000
Boiler Replacement Facilities Management	\$ 100,000		\$ 100,000
Mechanical System, Piping and Controls Upgrades Social Sciences Building	\$ 2,500,000		\$ 2,500,000
Weather proofing Dee Events Center	\$ 120,000		\$ 120,000

Galvanized Piping Replacement Dee Events Center	\$ 489,000		\$ 489,000
Tracy Plaza Retaining Walls, Stairs, Handrails and Walkways	\$ 249,000		\$ 249,000
Rooftop AC Dee Events Center and Other Locations	\$ 75,000		\$ 75,000
Rooftop AC Data Center Tech Ed Building	\$ 150,000		\$ 150,000
Dee Events Center Irrigation Upgrades	\$ 500,000		\$ 500,000
Replace Entry Doors – Lind Lecture Hall & Technical Education Building	\$ 59,000		\$ 59,000
Galvanized Piping Replacement and Restroom Upgrades Education Building	\$ 450,000		\$ 450,000
Raised Floor Replacement Technical Education Building	\$ 100,000		\$ 100,000
Replace fountain pump and improvement to Lindquist Fountain and plaza	\$ 100,000		\$ 100,000
Galvanized Piping Replacement and Restroom Upgrades Stromberg Athletic	\$ 219,000		\$ 219,000
Lind Lecture Hall Roof	\$ 414,000		\$ 414,000
Engineering Tech Roof	\$ 771,080		\$ 771,080
Visual Arts Roof	\$ 607,163		\$ 607,163
Student Services Roof	\$ 532,953		\$ 532,953
Wattis Business Building Roof	\$ 435,280		\$ 435,280
<b>TOTAL - WSU</b>	<b>\$ 20,038,877</b>	<b>\$ 4,394,000</b>	<b>\$ 15,644,877</b>
<b>Southern Utah University</b>			
Roof Replacement: Science	\$ 300,000	\$ 400,000	\$ (100,000)
ADA Concrete Replacement	\$ 165,000	\$ 165,000	\$ -
Restroom Expansion: Facilities Management Shops	\$ 350,000	\$ 375,000	\$ (25,000)
Air Handler Replacement: Music	\$ 175,000	\$ 180,000	\$ (5,000)
Chiller Replacement: General Classroom	\$ 185,000	\$ 195,000	\$ (10,000)
Medium Voltage Upgrade Phase 3	\$ 180,000	\$ 190,000	\$ (10,000)
Water Line Metering Installation	\$ 210,000	\$ 180,000	\$ 30,000
Fire Alarm Replacement: Various Locations	\$ 75,000	\$ 80,000	\$ (5,000)
Parking Lot Replacement: Student Center	\$ 400,000	\$ 413,830	\$ (13,830)
Air Handler Replacement: General Classroom	\$ 60,000	\$ 65,000	\$ (5,000)
Building Automation: Library	\$ 83,000	\$ 90,000	\$ (7,000)
HVAC Unit Replacement: Institutional Residence	\$ 26,000	\$ 35,000	\$ (9,000)
Window/Frame Upgrade: Braithwaite	\$ 228,000	\$ 228,000	\$ -
Lighting System Replacement: Hunter Conference Center	\$ 90,000	\$ 95,000	\$ (5,000)
Building Transformer Replacement: Phase I	\$ 167,000	\$ 190,000	\$ (23,000)
Upgrade amenities per Multipurpose Ctr. Master Plan priorities: Multipurpose Center	\$ 600,000		\$ 600,000
Boiler #3 Replacement: Heat Plant	\$ 1,300,000		\$ 1,300,000
Replace Electrical Switch boards: Business, Bennion & Technology buildings	\$ 175,000		\$ 175,000
Utility Sub-metering Upgrades	\$ 200,000		\$ 200,000
Medium Voltage Extension: West Campus	\$ 185,000		\$ 185,000
Erosion Control and Accessible Path: Hunter Conference Center	\$ 410,000		\$ 410,000
Water Conservation: Connect Irrigation to Cedar City Pressurized System	\$ 225,000		\$ 225,000
Storm Water Drainage Improvements: 1150 West	\$ 85,000	\$ 85,000	\$ -
Rigging and Pick Point Safety: Centrum Arena	\$ 150,000		\$ 150,000
Mechanical System Upgrade: Eccles Coliseum	\$ 200,000		\$ 200,000
Mountain Center Well	\$ 150,000		\$ 150,000
Planning - Seismic Study: Campus Wide	\$ 35,000	\$ 35,000	\$ -
<b>TOTAL - SUU</b>	<b>\$ 6,409,000</b>	<b>\$ 3,001,830</b>	<b>\$ 3,407,170</b>

<b>Snow College</b>			
Steam and Condensate Replacement for 2 halls, 1 building (Ephraim)	\$ 500,000	\$ 609,211	\$ (109,211)
Replacement Evap Condensing Chiller Unit (Richfield)	\$ 338,000	\$ 364,000	\$ (26,000)
Greenwood Student Center Recommissioning (Ephraim)	\$ 350,000	\$ 400,000	\$ (50,000)
North Boundary Security Fence and Roadway (Richfield)	\$ 177,643	\$ 177,643	\$ -
Public Restroom And Locker Room/Shower Remodel (Ephraim)	\$ 470,000	\$ 609,211	\$ (139,211)
Recommission Administration Building (Richfield)	\$ 273,558		\$ 273,558
Parking Lot Improvements (Ephraim)	\$ 1,000,000		\$ 1,000,000
Slurry Coat Parking Lots (Richfield)	\$ 204,741		\$ 204,741
Phase two of Washburn re-roof (Richfield)	\$ 573,650		\$ 573,650
Scene Shop Replacement (Ephraim)	\$ 390,000		\$ 390,000
Exterior Fenestration Windows (Richfield)	\$ 169,442		\$ 169,442
Heat Plant Switch Gear Replacement	\$ 75,000	\$ 75,000	\$ -
<b>TOTAL - SNOW</b>	<b>\$ 4,522,034</b>	<b>\$ 2,235,065</b>	<b>\$ 2,286,969</b>
<b>Dixie State University</b>			
Electronic HVAC Controls To Replace Pneumatic Controls	\$ 150,000	\$ 150,058	\$ (58)
Lower Campus Irrigation System	\$ 150,000	\$ 150,058	\$ (58)
Electrical Metering For All Buildings	\$ 75,000	\$ 75,469	\$ (469)
Roof Replacement Of ROTC Building	\$ 50,000	\$ 61,499	\$ (11,499)
Roof Replacement Of Fitness Building	\$ 105,000	\$ 173,137	\$ (68,137)
General Campus Parking Lot Maintenance	\$ 25,000	\$ 28,216	\$ (3,216)
Remodel Smith Computer Center	\$ 500,000	\$ 500,705	\$ (705)
Science Building Elevator Modernization	\$ 25,000	\$ 25,295	\$ (295)
Planning - Update The Campus Master Plan	\$ 250,000	\$ 250,000	\$ -
Planning - Geographic Information System (GIS) Map Of Campus	\$ 225,000	\$ 225,768	\$ (768)
Repave Smith computer center and Burns arena Parking lot	\$ 250,000	\$ 314,204	\$ (64,204)
<b>TOTAL - DSU</b>	<b>\$ 1,805,000</b>	<b>\$ 1,954,409</b>	<b>\$ (149,409)</b>
<b>Utah Valley University</b>			
VAV Controlers Reheat Valve Change Out Liberal Arts	\$ 160,000	\$ 204,327	\$ (44,327)
Replace Hastings Natural Gas Units in Auto Shop	\$ 50,000	\$ 56,941	\$ (6,941)
Remove and Replace Exterior Stair Business Building	\$ 110,000	\$ 110,182	\$ (182)
Roof and Window Replacement at Health Professions	\$ 736,000	\$ 745,000	\$ (9,000)
Lighting Improvements and upgrades	\$ 600,000	\$ 600,580	\$ (580)
Vestibule install LA/ LI	\$ 50,000	\$ 50,012	\$ (12)
Replace Supply/ Return Fan HAVC HP Building	\$ 400,000	\$ 340,210	\$ 59,790
3rd Level GT AHU Upgrade	\$ 375,000	\$ 579,124	\$ (204,124)
GT Wood Shop Paint Exhaust Upgrade	\$ 45,000	\$ 57,657	\$ (12,657)
Replace Multi Zone AHU and Zone Dampers ME	\$ 470,000	\$ 673,556	\$ (203,556)
Repaving of Campus Drive and Misc Concrete Projects	\$ 250,000	\$ 274,216	\$ (24,216)
Repaving of the Campus Driveway is needed WC	\$ 250,000	\$ 319,156	\$ (69,156)
AC Roof Top unit replacement LC 243	\$ 50,000		\$ 50,000
ADA Door Handle Replacement	\$ 200,000		\$ 200,000
LED Lighting Upgrade	\$ 175,000		\$ 175,000
SA Chassis Dyno Unit Heater Upgrade	\$ 70,000		\$ 70,000
SA AHU Replace Multizone and Zone Controls	\$ 300,000		\$ 300,000
Carpet Replacement PS, GT, WB	\$ 500,000		\$ 500,000
<b>TOTAL - UVU</b>	<b>\$ 4,791,000</b>	<b>\$ 4,010,961</b>	<b>\$ 780,039</b>



<b>Salt Lake Community College</b>			
RRC & LHM - COMPLETE PROMIMITY LOCK INSTALLATION	\$ 500,000	\$ 500,000	\$ -
Building Utility Metering	\$ 575,000	\$ 664,015	\$ (89,015)
SCC- SCM Restroom Remodel Phase II	\$ 750,000	\$ 592,723	\$ 157,277
RRC- Alder Amphitheater Concrete Replacement	\$ 49,740	\$ 75,402	\$ (25,662)
RRC- S&I Sidewalk Replacement	\$ 37,500	\$ 48,337	\$ (10,837)
SCC - SCM ELECTRICAL PANEL UPGRADE PHASE II	\$ 125,000	\$ 125,000	\$ -
RRC- TB West Concrete Stair Replacement	\$ 93,750	\$ 159,339	\$ (65,589)
SCC - BRICK & MASONRY REPAIR AT PARAPET WALLS & CORNERS Phase II	\$ 750,000	\$ 750,000	\$ -
RRC- Parking Lot Slurry Seal, SCC- Parking Lot Slurry Seal, JC- Parking Lot Slurry Seal	\$ 339,760	\$ 808,877	\$ (469,117)
RRC- ATC Window & Door Replacement	\$ 275,070	\$ 380,330	\$ (105,260)
RRC- ATC HVAC & Mechanical Upgrades & Maintenance	\$ 951,253		\$ 951,253
RRC- ATC Chilled Water Line	\$ 204,375	\$ 204,375	\$ -
RRC- TB MDP Panel Replacement	\$ 80,000		\$ 80,000
RRC- CT Structural Assessment & Feasibility Study	\$ 15,000	\$ 15,000	\$ -
RRC- CT Circular Wash Sinks Replacement	\$ 45,625		\$ 45,625
RRC- CT Chilled Water Pump/Motor Replacement	\$ 31,250	\$ 31,250	\$ -
RRC- CT Transformer, MDP & MCC Switchboard & Replacement	\$ 194,531		\$ 194,531
SCC- SCM Packaged Unit Replacement	\$ 12,500		\$ 12,500
RRC- LIB Drinking Fountain Replacement	\$ 21,875		\$ 21,875
JC- JDC Fire Alarm Replacement	\$ 28,175		\$ 28,175
SCC- SCM Basement Concrete Ramp Replacement	\$ 150,000		\$ 150,000
RRC- TB Emergency Generator Replacement	\$ 206,250		\$ 206,250
SCC- SCM REPAIR & REPLACE PIPE INSULATION THROUGHOUT BASEMENT	\$ 42,000		\$ 42,000
SCC- SCM REMODEL CHEMISTRY LAB – ROOM 1-167	\$ 250,000		\$ 250,000
LHM - MCPC, CART, PESET, DORM & FR FIRE ALARM UPGRADE	\$ 187,500		\$ 187,500
RRC- TB Roof Replacement	\$ 512,000		\$ 512,000
RRC- BB Roof Replacement	\$ 290,000		\$ 290,000
RRC- Heating Plant Boiler	\$ 650,130		\$ 650,130
LHM - MPDC & MCPC CARPET REPLACEMENT	\$ 110,000		\$ 110,000
SCC - CHILLER PLANT FREE COOLING SYSTEM	\$ 275,000		\$ 275,000
SCC - MOLDING CABLE TRAY REPLACEMENT 3RD FLOOR HALL	\$ 37,500		\$ 37,500
RRC Heating Plant Controls Upgrade	\$ 55,000		\$ 55,000
RRC- LAC Arena Door Replacement	\$ 22,500		\$ 22,500
<b>TOTAL - SLCC</b>	<b>\$ 7,868,284</b>	<b>\$ 4,354,648</b>	<b>\$ 3,513,636</b>
<b>GRAND TOTAL - USHE</b>	<b>\$ 93,051,895</b>	<b>\$ 60,166,315</b>	<b>\$ 32,885,580</b>