

# Utah State Building Board



## MEETING

May 2, 2012

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### MINUTES

#### Utah State Building Board Members in Attendance:

N. George Daines, Chair  
Ned Carnahan  
Gordon Snow  
Jeff Nielson  
Chip Nelson  
Ron Bigelow, Ex-Officio

#### DFCM and Guests in Attendance:

|                      |  |
|----------------------|--|
| Gregg Buxton         | Division of Facilities Construction & Management |
| Cee Cee Niederhauser | Division of Facilities Construction & Management |
| Lynn Hinrichs        | Division of Facilities Construction & Management |
| Kurt Baxter          | Division of Facilities Construction & Management |
| Kim Hood             | Department of Administrative Services            |
| Kimberlee Willette   | Governor's Office of Planning and Budget         |
| Alan Bachman         | Attorney General's Office                        |
| Rich Amon            | Legislative Fiscal Analyst Office                |
| Tiffany Woods        | BHB Consulting Engineers                         |
| Stan Plewe           | Dixie State College                              |
| Sherry Reusch        | Dixie State College                              |
| Stephen Nadauld      | Dixie State College                              |
| Brad Last            | Dixie State College                              |
| Ken Nye              | University of Utah                               |
| David Tanner         | Southern Utah University                         |
| Ben Berrett          | Utah State University                            |
| Dave Tanner          | Southern Utah University                         |
| Jim Michaelis        | Utah Valley University                           |
| Matt Holland         | Utah Valley University                           |
| Greg Stauffer        | Utah System of Higher Education                  |
| Ralph Hardy          | Office of the Commissioner of Higher Education   |
| Kevin Hansen         | Weber State University                           |
| Mark Halverson       | Weber State University                           |
| Todd Ferrara         | Weber County                                     |
| Jerry Jensen         | Utah Department of Corrections                   |

|                        |                             |
|------------------------|-----------------------------|
| Lt. Colonel Matt Price | UNG                         |
| Don Ipson              | Utah State Legislature      |
| Keri Hammond           | EDA                         |
| Marie O'Quinn          | Marketlink                  |
| Bob Askerlund          | Salt Lake Community College |
| Chamonix Larsen        | GSBS Architects             |
| Russ Bachmeier         | FFKR Architects             |

On Wednesday, May 2, 2012, the Utah State Building Board held a regularly scheduled meeting in Room 250, Utah State Capitol, Salt Lake City, Utah. Chair George Daines called the meeting to order at 9:02 am.

**APPROVAL OF MINUTES OF MARCH 28, 2012**

Chair Daines sought a motion for approval of the minutes.

**MOTION: Ned Carnahan moved to approve the meeting minutes of March 28, 2012. The motion was seconded by Jeff Nielson and passed unanimously.**

**WEBER STATE UNIVERSITY DELEGATION AUTHORITY FOR WEBER COUNTY ICE SHEET**

Kevin Hansen reported that Weber State University would like to collaborate with Weber County on a project to expand the Weber County Ice Sheet. They requested delegation authority to oversee design and construction. The proposed expansion is approximately 73,000 square feet and is estimated to cost \$7.5 million. Funding for this project will come from three sources: \$3.5 million from Weber County, \$2 million from Weber County R.A.M.P., and \$2 million from Weber State University donated funds. Operation and maintenance will be provided and performed by Weber County and by using Athletic Department income. No appropriated state funds will be requested for construction, operation, or maintenance of the proposed facility. Board members discussed Weber State's delegation authority which was only \$100,000 and the state building standards that must be followed. Mr. Hansen reminded the Board that this project would be County owned and County managed on State property. Chair Daines questioned why Weber State did not have DFCM manage this project and Mr. Hansen said he felt it would only add to the complexity of this project. Director Gregg Buxton disagreed that it would create problems or complexity for the project. Chair Daines asked for a motion. Noting the absence of a motion, the Chair Daines announced that the Board would take no action on Weber State University's request. Mr. Hansen asked if the request could be split and after quoting parts of Utah Code 63A-5-104(3) (a&b), requested that there be two motions; 1) to approve or deny the project and 2) to approve or deny the delegation.

**MOTION: Chip Nelson moved to approve the construction of the Weber County Ice Sheet. The motion was seconded by Ned Carnahan and passed unanimously.**

Mr. Hansen said that Weber State will lease the ground to the County for construction of the ice

sheet. Then the University will lease the upper level of the building from the County for athletic training purposes. Gordon Snow clarified that the University would pay for the O&M of the lease out of athletic funds.

**MOTION: Gordon Snow moved that the Weber County Ice Sheet be constructed under the authority of DFCM. The motion was seconded by Jeff Nielson and passed unanimously.**

**☐ UVU WEE CARE CENTER REQUEST**

President Holland reported that UVU would like to begin the process of design and construction of a Wee Care Center on campus. This will be a daycare facility for use by children of UVU students, faculty and staff. The University felt there was significant need to assist students who were single parents at UVU and allow them to pay for daycare according to their income level. They felt this would provide service to a broad group of students. The facility will be 12,000 square feet and cost approximately \$2 Million. They have raised half a million from the UVU Foundation and are currently in a major fundraising effort for this facility. The O&M (approximately \$72,000) would be funded from Wee Care revenues. They are requesting permission to begin the planning and design phase for this project (See Attachment A). They would like to use their existing funds for the design and planning phase. When complete funding is secure, they will begin construction. Board members expressed concern regarding competition with private daycare in the area. Suggestions were made that UVU do a study to determine the impact this daycare center would have on other daycare businesses in the community.

**MOTION: Jeff Nielson moved to approve UVU's Wee Care Center Request. The motion was seconded by Ned Carnahan.**

**AMENDED MOTION: Chip Nelson moved that an impact study be completed on UVU's Wee Care Center during the design phase of this building to see how it will impact private daycare business in the area. Subsequently, UVU will return to the Board for approval of the construction. The amended motion was seconded by Gordon Snow.**

After discussion, the amended motion was reconsidered.

**MOTION WITHDRAWN: Chip Nelson withdrew his motion and Gordon Snow withdrew his second to the motion.**

Chair Daines restated the original motion made by Jeff Nielson to approve UVU's request as presented.

**VOTING ON MOTION: The voting was 4 in favor with one abstained**

|                          |                     |                  |
|--------------------------|---------------------|------------------|
| <b>RECORD OF VOTING:</b> | <b>Chair Daines</b> | <b>Yes</b>       |
|                          | <b>Jeff Nielson</b> | <b>Yes</b>       |
|                          | <b>Gordon Snow</b>  | <b>Yes</b>       |
|                          | <b>Ned Carnahan</b> | <b>Yes</b>       |
|                          | <b>Chip Nelson</b>  | <b>Abstained</b> |

President Holland said the University would take a more serious look at how the Wee Care Center will impact the community. He expressed his appreciation for the Board's approval.

❑ **NATIONAL GUARD REALLOCATION**

Kurt Baxter distributed the final list of the Utah National Guard's Reallocation of Capital Improvements for FY 2013. This list involved some recent Hazmat items including projects in Cedar City and Spanish Fork Armories. The Guard proposed to reallocate funds, presented at the March 28<sup>th</sup> Board meeting, to the projects on the list (See Attachment B). Gordon Snow had concerns about the Spanish Fork Armory which advanced to the first position on the list. Lt. Colonel Matt Price responded that the National Guard has discovered armories throughout the country (with in-door ranges which had previous been remediated), with lead contamination which need additional work. The Guard is in Phase II of an environmental audit and required to come up with an abatement plan. Estimates for this could cost as much as \$800,000.

**MOTION: Jeff Nielson moved to approve the National Guard Reallocation. The motion was seconded by Gordon Snow and passed unanimously.**

❑ **DIXIE STATE COLLEGE BROWNING BUILDING ALLOCATION REQUEST**

Dixie College President, Stephen Nadauld requested the Board approve their Capital Improvement Allocation of \$1.2 million for remodel of the Browning Building (See attachment C). During the 2012 Legislative session, the State Legislature attached intent language to the Capital Improvement funds. The language requires that the funds be primarily used for infrastructure and critical improvements. Dixie has requested to use their entire FY 2013 allocation for the Browning Building Remodel. He stated that there would be significant saving in a remodel of this space rather than trying to acquire a new building. The Browning Classroom Remodel proposal is for 47,000 square feet for \$1.2 Million. This is approximately \$25.50 per square foot. They would pay approximately four times that amount for a new building. In addition Dixie's ESCO energy project has benefited the College greatly and their infrastructure has been assessed to be in good condition. In order to meet the needs of the new Legislation concerning Capital Improvements, the college needs to demonstrate this so that the Board will allow them to use the money for the remodeling. Representative Gage Froerer, Co-Chair of the Infrastructure and General Government Sub-committee, recently visited Dixie College and toured the infrastructure. He addressed the Board, referring to HB 2 and the issues during the General Session with the University of Utah and their infrastructure problems. He explained he had toured a number of facilities across the state and felt that Dixie's infrastructure operation was one of the best. He would not expect there would be any problems with this infrastructure other than future growth needs. He feels that their infrastructure meets the intent of HB 2 and recommends that the Capital Improvement money be allocated to the Browning Building. Sherry Ruesch said that one item on their infrastructure request for next year is an additional boiler, but it is not a replacement due to poor condition of an existing boiler, but as an added redundancy so that the college has back up. If it is not funded next year, the college would still be in good condition. Air-condition is a bigger issue in the St. George area and the college does have good redundancy with an additional chiller that was recently installed as part of the Holland Building. Ned Carnahan said he felt Dixie's project has merit.

**MOTION: Jeff Nielson moved to approve the Dixie State College Browning Building Allocation Request. The motion was seconded by Chip Nelson and passed unanimously.**

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

Jeff Nielson reminded the University of Utah that the Board had requested an analysis of the University's Power/Infrastructure project to provide a comparison between turning the project over to the private sector (Rocky Mountain Power) vs. the University completing this project. Ken Nye said they did not understand that they should return with a presentation. At the time they responded that they had reviewed that option with Rocky Mountain Power and they were not willing to take it back from the University until they had completed the improvements. The utility company wanted the University to make the \$100 Million investment; then the utility company would take it from the U and charge a higher rate to manage it. This is not the intention of the University. Ralph Hardy, from the Office of the Commissioner of Higher Education, said they have a utility infrastructure study presently underway and anticipate completion by December 2012. One of the components of the study will address the question of whether Universities should be in the infrastructure business at all. They are also collecting a fifteen year history of funding for infrastructure on all campuses. Their goal is to have this information available prior to the Legislative session.

For the Administrative Report, Ken Nye reported that there were three Design Agreements and one Planning /Study/Other Agreement. Under Construction Contracts, there was one New Space Contract, eight Remodeling Contracts and four Site Improvement Contracts. The Project Reserve had \$25,000 transferred to the account. The Contingency Reserve Fund had no increases. Decreases to the Fund were; 1) Project 21143, HTW Zone 2 Pipeline Replacement for \$107,631; 2) Project 20246, FY11 HTW Line Replacement for \$93,639; 3) Project 20026, Eyring Chemistry HVAC System Upgrades for \$55,818; and 4) Project 20116, Chiller Capacity Consolidation (South Chiller Plant) for \$38,659.

**MOTION: Chip Nelson moved to approve the Administrative Report for the University of Utah. The motion was seconded by Ned Carnahan and passed unanimously.**

Mr. Nye also distributed a map of the Utility Distribution Grid for the University, Documentation of Utility Systems, and FY 2012 Capital Improvement Performance Report to provide an overview of some of the issues on their campus (See Attachment D). He explained that all of campus at one time was part of Fort Douglas and information was never provided concerning underground utilities. Documentation began in 1962 with "field books" for all utilities; however these records are not always accurate. In 1987 the University hired a surveyor to improve accuracy and property records. Currently they use a GIS system with hired professional GIS staff beginning in 2008. "As-built" drawings provided limited information. Chair Daines expressed concern about how the University got to this point. Mr. Nye said there were records kept prior to 1962, but they weren't easily translated to the format for today's record keeping. In addition, the University did not manage their construction projects for years. They were

managed by the State and the quality of “as-builts” was not under the University’s control. The State manages the projects, holds the contracts, and sets the standards for “as-built” drawings. DFCM Director Gregg Buxton said that the State has most of the “as-builts” on file. Mr. Nye said there were some specific projects such as the Fort Douglas Olympic Housing Project where the utility contractor had financial issues and did not provide “as-builts”. That entire section of campus has no “as-builts” for the utility system. The University is dealing with 150 years of infrastructure history. He also noted that the current requirement for “as-builts” does not require a survey grade recording of where utilities are placed. Chair Daines reminded the University that from this point forward, they will be held to a professional standard as to the kinds of records kept on infrastructure as well as the management of the infrastructure. Mr. Nye said that the University takes complete responsibility but they cannot undo the past. Mr. Nye also reported to the Board that the University has 100% of their projects completed/under contract for FY 2012.

Ben Berrett from Utah State University reported they had three Professional Contracts and fourteen Construction Contracts issued. Increases to the Contingency Reserve Fund include: 1) Access Controls FY13 for \$2,941; 2) Medium Voltage Upgrades SY13 for \$6,757; and 3) Price SAC Building Study for \$380. Decreases to Contingency Reserve include: 1) Medium Voltage Upgrades FY12 for \$69,747; and 2) Contingency Fund to Project Reserve Fund (2012 General Session – HB 3) for \$225,000. Page 5 shows the transfer from the Contingency Reserve to the Project Reserve Fund, showing a balance of \$753,020.

**MOTION: Jeff Nielson moved to approve the Administrative Report for Utah State University. The motion was seconded by Ned Carnahan and passed unanimously.**

**☐ ADMINISTRATIVE REPORTS FOR DFCM**

Kurt Baxter reported DFCM had no significant Lease Reports or Architectural Agreements. There were thirty-one Construction Contracts issued, which included; Weber State University Dee Events Center HVAC Controls Upgrade, Corrections Fred House Academy Metasys Controls Upgrade, and Weber State University Residential Halls Building #3. The Weber State Residential Hall (a CM/GC contract), is presently small, but will increase in budget as the project moves forward. The Contingency Reserve increased from additional budgeted contingencies and decreased from change order/modifications. These are on page 10-11 of their report. The Contingency Reserved started at \$9.4 Million for this reporting period and ended at \$8.7 Million. The Project Reserve on page 12 started at \$5.6 Million and is presently at \$5.9 Million. The increases were from several projects with balances that were turned back into the fund at the close of the project. Some of these funds may come before the Board for reallocation which may affect the balance slightly, however they are minimal.

**☐ SUPPLEMENTAL CAPITAL IMPROVEMENT ALLOCATION FOR FY 2013**

Kurt Baxter reported this report is produced by DFCM every April. During the previous months there were some changes to the U of U’s allotment which delayed this report. Three reports were distributed to the Board: FY 2013 Capital Improvement Recommendations, The Summary

of Capital Improvement Funding FY2009 to FY 2013, and FY 2013 Summary of Facility Replacement Cost vs. Share of Capital Improvement Funding (See Attachment E). Mr. Baxter explained that the first page, which is the Supplemental Capital Improvements, will need to be approved by the Board today. There was \$3,054,000 previously not allocated because of questions concerning the amount the University of Utah would need for their steam line and electrical improvements. Once that amount was determined, DFCM knew there was about \$3 Million to allocate. Dixie College was allocated \$1.2 Million today for their Browning Science Building which was included on the list contingent upon approval today. The remainder \$1.8 million will be allocated to various agencies and institutions. This list includes high priority infrastructure type projects for agencies and institutions.

**MOTION: Jeff Nielson moved to approve the FY 2013 Capital Improvement Recommendation for Building board (Supplemental). The motion was seconded by Ned Carnahan and passed unanimously.**

Director Gregg Buxton suggested that Chair Daines inform Board members about the status of the Gibbons Building, which was on the previous month's agenda and was scheduled for additional discussion this month. Chair Daines asked if Board members had received Assistant Attorney General Alan Bachman's Memorandum concerning the Gibbons Building. This memo clarified that the Board cannot revisit this issue due to applicable law; therefore, Chair Daines removed this item from the May agenda.

Director Gregg Buxton instructed the Building Board that the Agenda and Building Board Informational Packet will be posted on the website. Printed copies will be provided only to those requiring such.

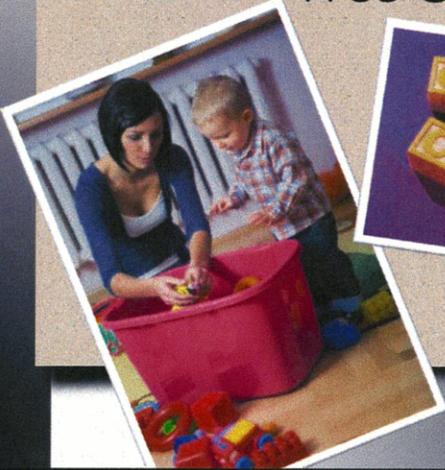
**☐ DISCUSSION OF POSSIBLE FUTURE AGENDA ITEMS**

The Board had a discussion concerning possible future agenda items which included: the schedule of future meetings, the accountability of O&M allocation for agencies and institutions, the possibility of having additional reading/discussion of agenda items before decisions are made, the expectations of the Legislature, the facilitation of questions prior to an item being presented to the Board, and the need for additional training for Board members.

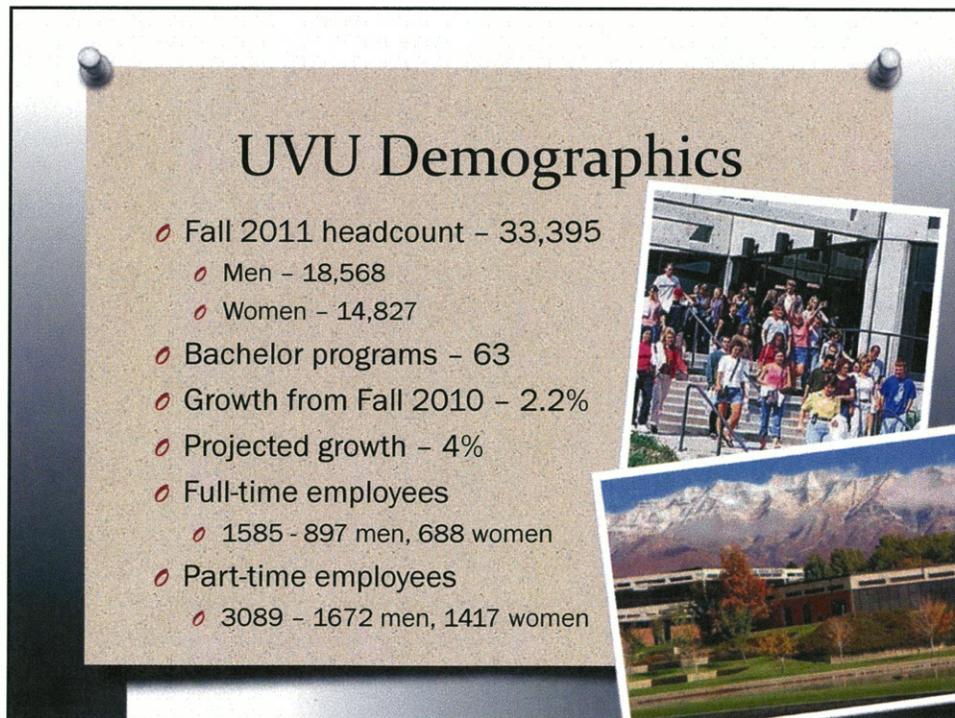
Chair Daines expressed appreciation to the Board members for attending and adjourned the meeting at 11:36 a.m.



Utah Valley University  
Wee Care Center

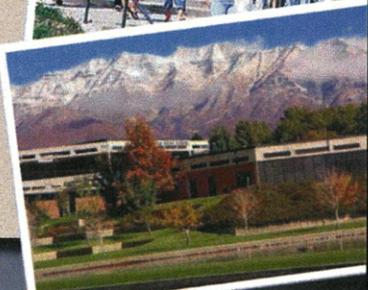


May 2, 2012



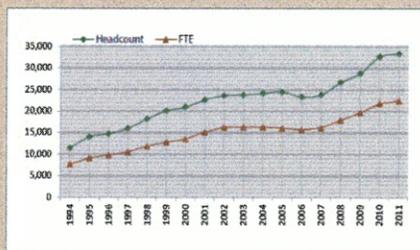
UVU Demographics

- o Fall 2011 headcount – 33,395
  - o Men – 18,568
  - o Women – 14,827
- o Bachelor programs – 63
- o Growth from Fall 2010 – 2.2%
- o Projected growth – 4%
- o Full-time employees
  - o 1585 - 897 men, 688 women
- o Part-time employees
  - o 3089 – 1672 men, 1417 women



## Increased Need

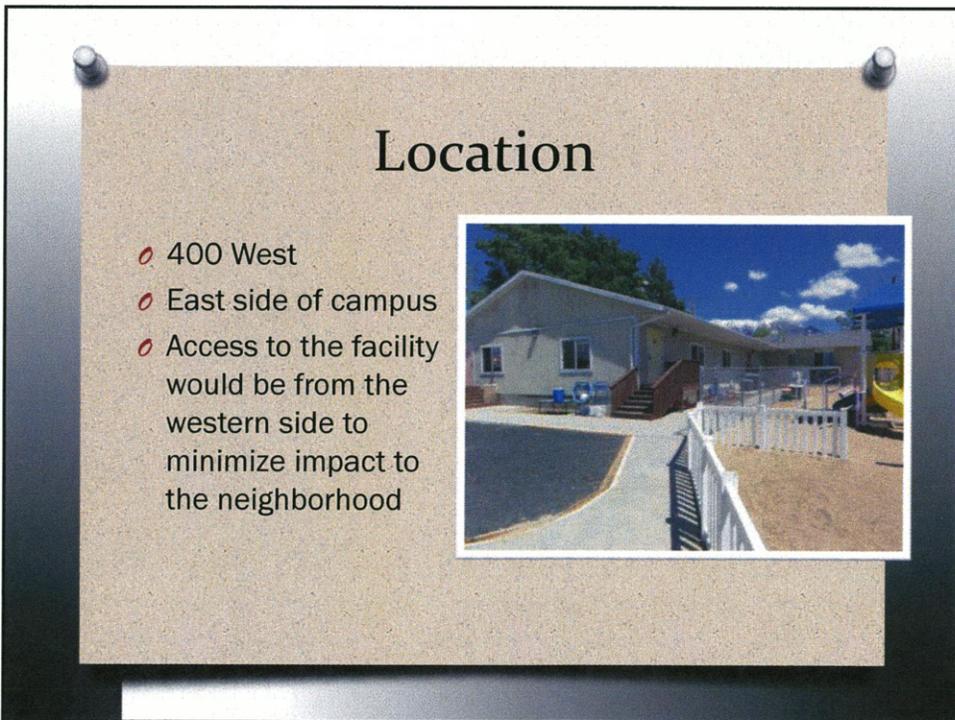
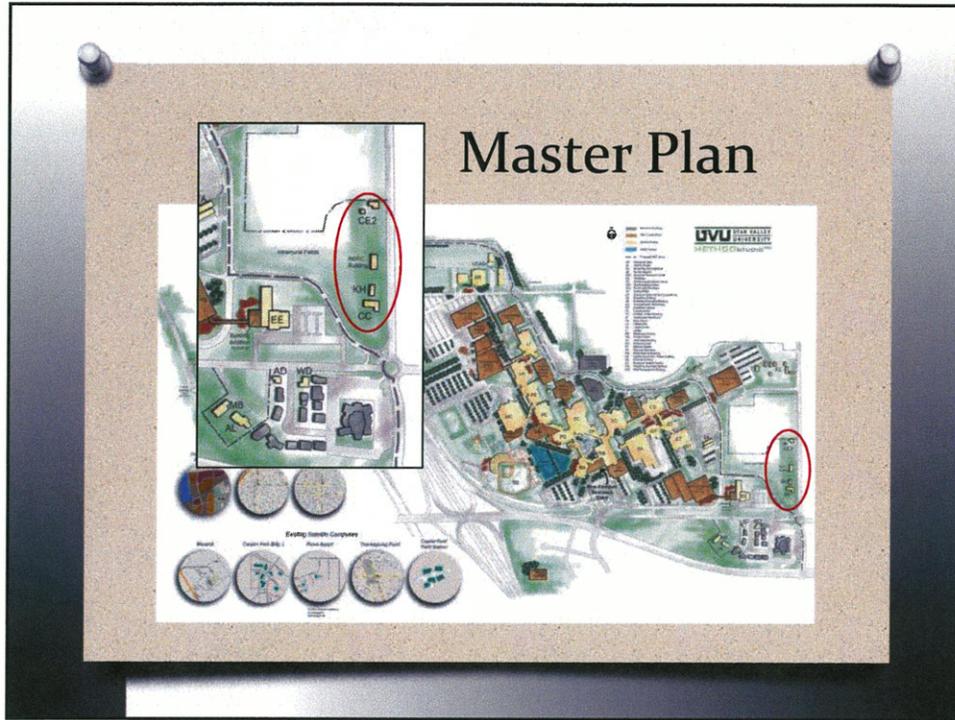
- o Growing university community demand
- o Now offering child care to UVU employees (10% of capacity for faculty & staff)
- o Single parents present greatest need
- o Lack of child care large obstacle to women's education
- o Lack of adequate child care hurts academic performance
- o Child care enhances ability to attract student diversity
- o UVU conservative estimated demand, 332 to 742 children



## Current Child Care Facility

- o Services 130 children
- o Typically turn away 35-40 families
- o Services low income families
- o Pay according to income level
- o Demand within the campus community escalating
- o Current facility is a refurbished, remodeled home renovated in 2000





## New Construction

- o Utilize existing property by opening space in the university master plan
- o Build a facility of 12,000 square feet which could accommodate approximately 500 children



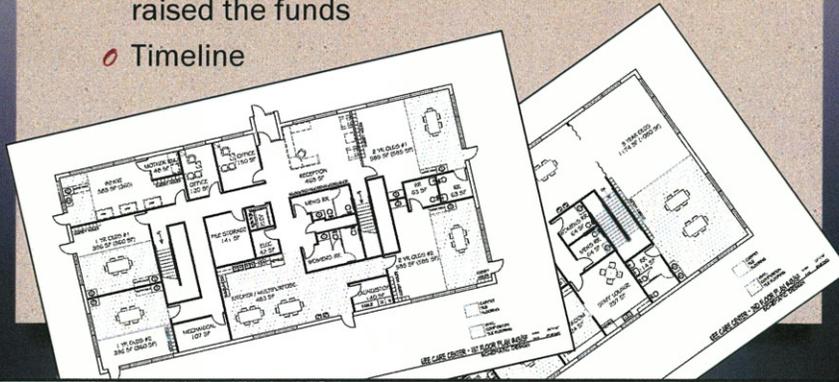
## Costs

- o Estimate of the facilities cost \$2.2 million
- o \$450,000 from the UVU Foundation
- o Remainder of funds to be raised through private donation of \$1.75 million
- o O&M of \$72,000 to be funded from Wee Care revenue



## Requesting Planning and Design

- o Requesting planning & design and approval of construction after the university has raised the funds
- o Timeline



## Questions?



# FACILITIES & RENOVATION CONSTRUCTION

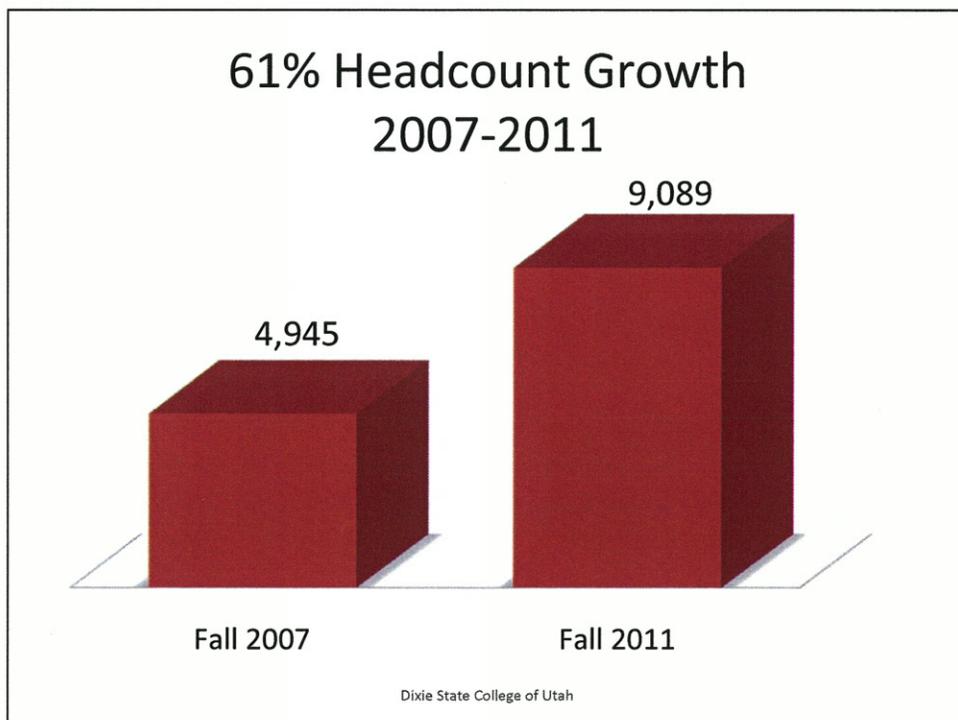
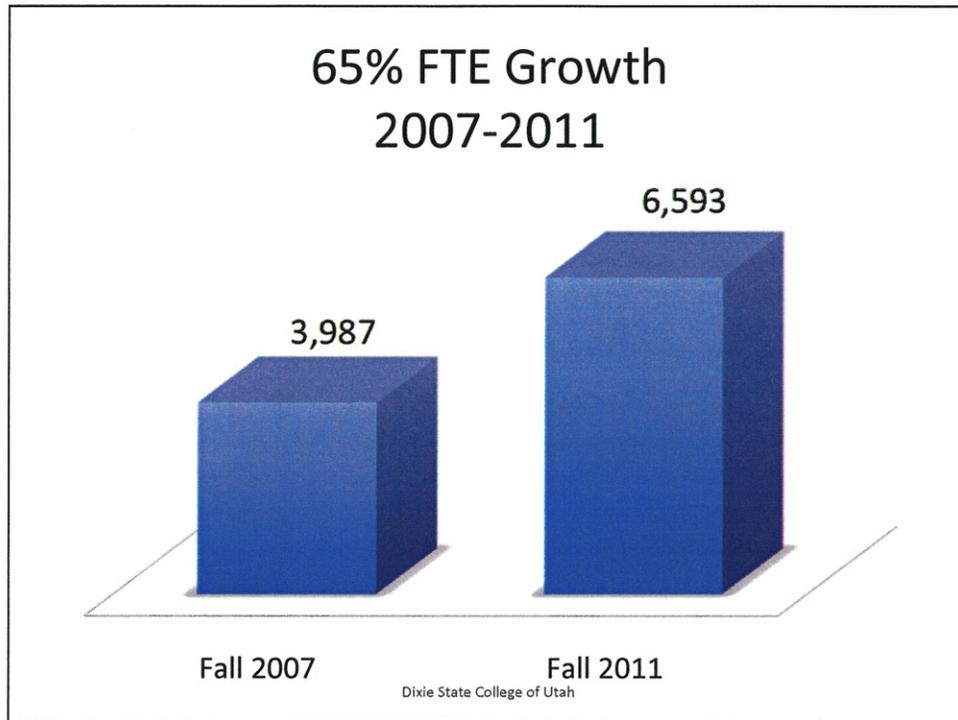
- 2013 Requests:

- Spanish Fork Armory: Lead Remediation \$700,000
- Cedar City Armory: Mold abatement and Water extraction \$300,000
- Mt Pleasant Armory: Misc site and building upgrades \$250,000
- Draper HQ: Seal and restripe parking lot \$150,000
- Vernal: Resurface parking lot \$100,000
  
- TOTAL COST \$1.5 Million

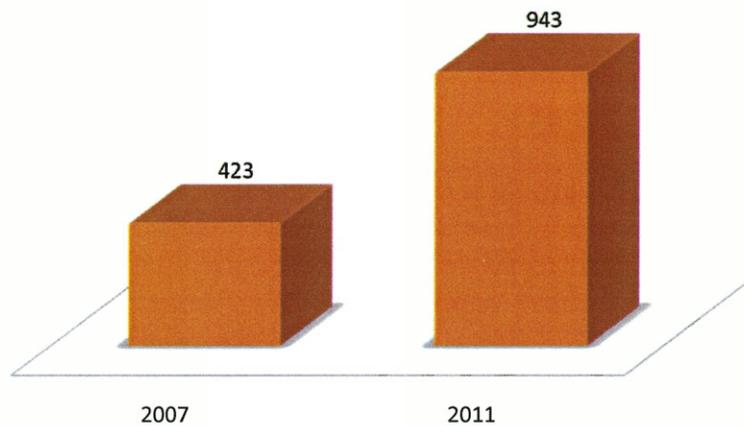
OPENING THE DOOR  
TO THE  
**2ND CENTURY**



Dixie State College of Utah  
Capital Improvement Request  
Browning Math and Science Remodel

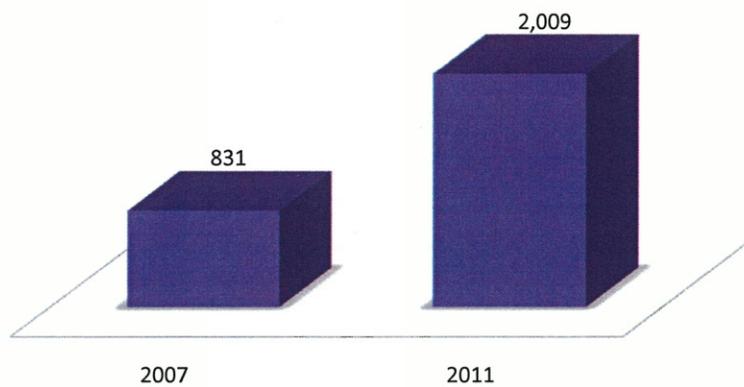


### 122% Upper Division FTE Growth 2007-2011



Dixie State College of Utah

### 144% Upper Division Headcount Growth 2007-2011

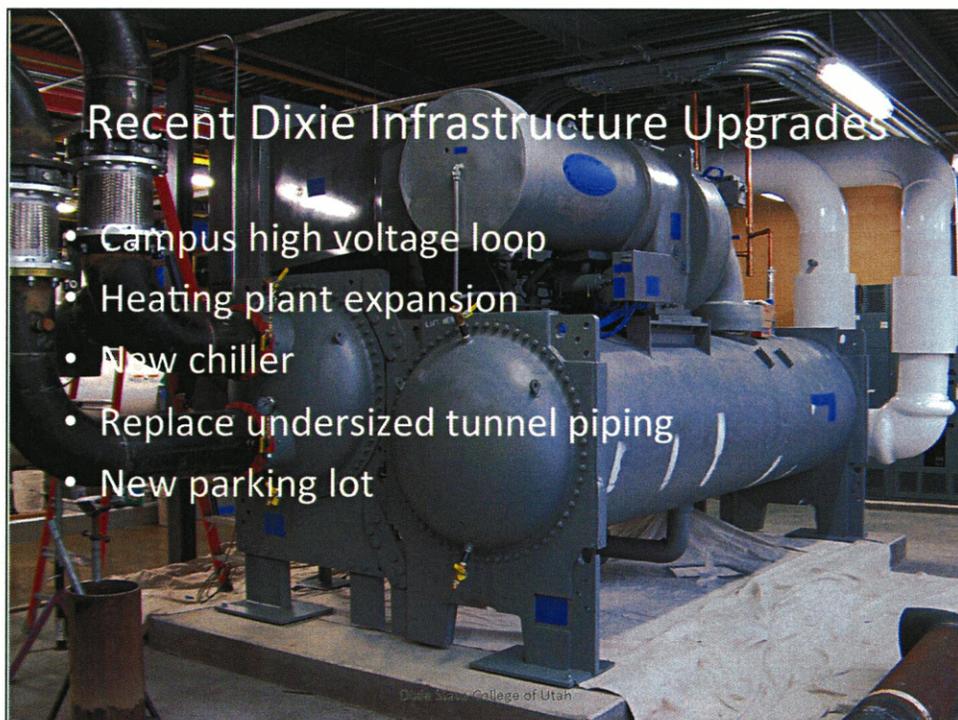


Dixie State College of Utah

## 2009 Facilities Planning Model

- Jeffrey R. Holland Centennial Commons
- Infrastructure upgrades
- Science and Math Building – Remodel
- Education Building – Remodel
- Music and Fine Arts Classrooms – Remodel
- Land Banking
- Student Housing

Dixie State College of Utah



## Why Convert Browning Library into Browning Math and Science Building?

- Library move to Holland Centennial Commons
- Classroom space needed for Math & Science
- Reality of time to acquire new space
- Dramatic savings of remodeling versus new



## Effectiveness of Renovated Space

- 2009 Jennings Remodel
  - 28,013 gsf
  - \$1,363,859
  - \$ 48.68 sf
- 2012 Browning Classroom Remodel (Proposed)
  - 47,055 gsf
  - \$1,200,000
  - \$25.50 sf

Dixie State College of Utah

## 2011 ESCO Energy

- Total Project: \$3,899,685
  - Lighting
  - HVAC Controls
  - Step Down Transformers
  - Insulation
  - Replaced hot and chilled water pumps with new variable speed pumps.

Dixie State College of Utah

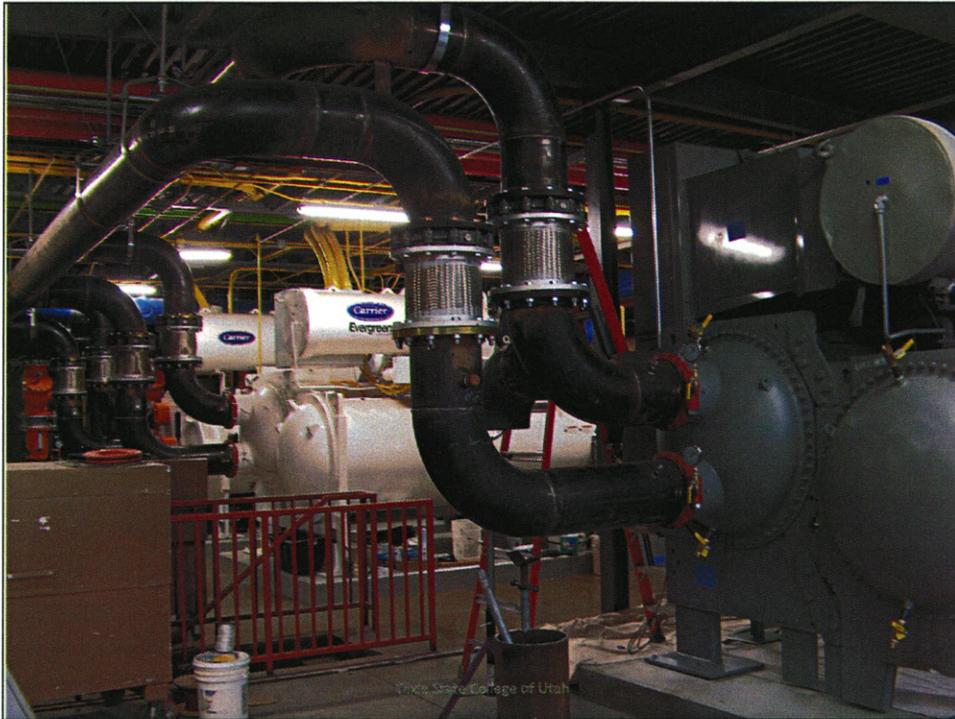
## HB 2, 2012

Sponsors: Mel Brown and Lyle Hillyard

“The Legislature intends that funds appropriated to the Capital Improvements line item be primarily used for infrastructure needs, including: HVAC, heating, air conditioning, plumbing, electrical, storm water, parking lots, and roofing.”

The Legislature further intends that the Division of Facilities Construction and Management report back on any funds not used for infrastructure needs to the Infrastructure and General Government Appropriations Subcommittee during the 2012 Interim.”

Dixie State College of Utah







**University of Utah**  
**Documentation of Utility Systems**  
**February 2012**

**History of Development on University Campus**

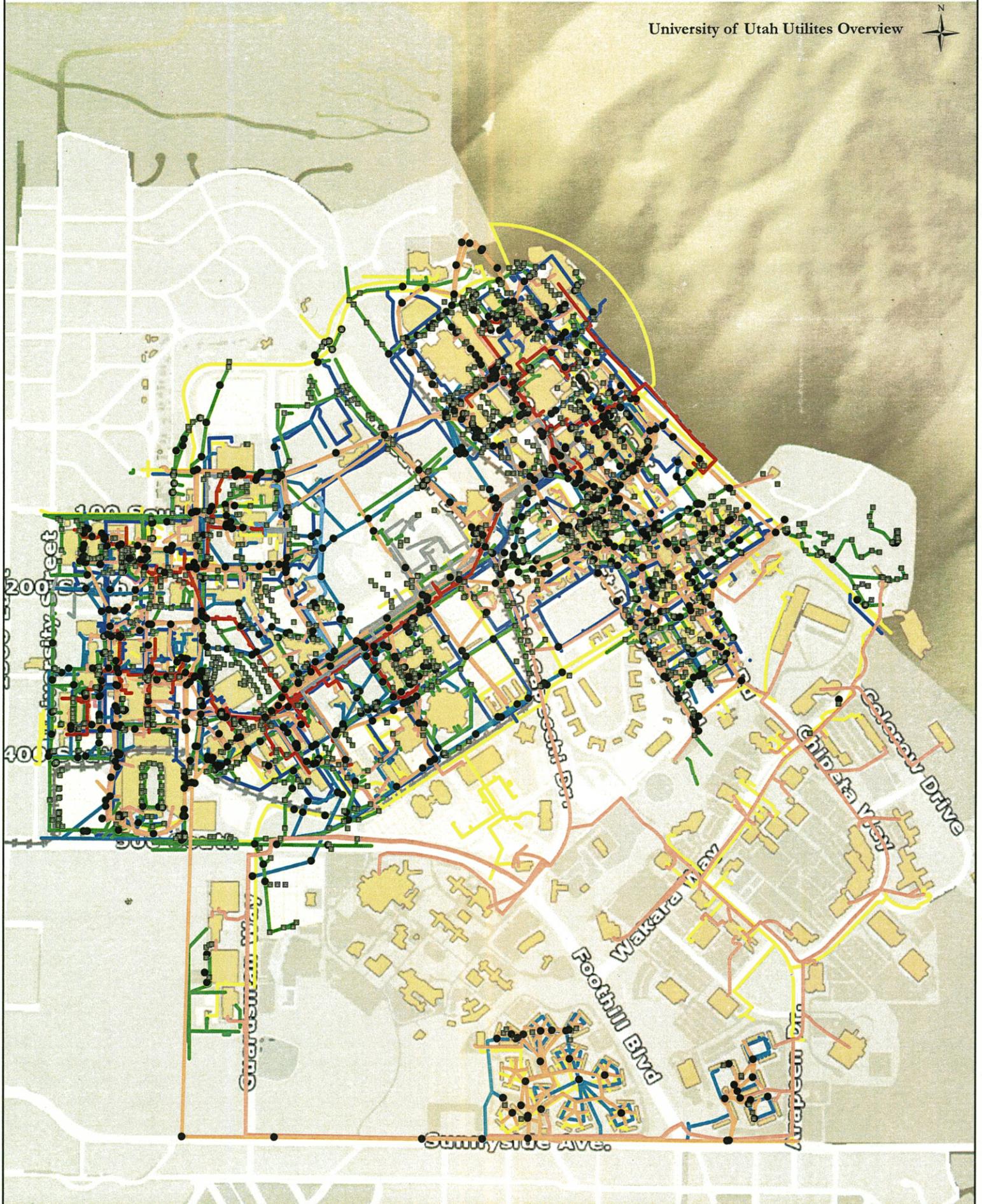
- 1862 – Fort Douglas was established
- 1894 – Development of current University campus started in the President’s Circle area
- All of the campus was part of Fort Douglas before being transferred to the University
- The Army did not provide any documentation of what was underground

**Documentation of Utilities**

- 1962 – A University draftsperson started keeping paper “field books”.
  - Measurements were made with a tape measure from existing features which may no longer exist
  - Elevation data was not obtained
- 1987 – University hired a licensed surveyor to improve accuracy of utility and property records
  - Initially paper records, started using CAD in 1993
  - Surveyor was not always able to document underground utilities before they were buried
- Late 1990’s – Started using GIS for records but effort was limited until hired professional GIS staff starting in 2008
- Utilize students for lower-cost data gathering
- As-builts provide limited information
  - Not always received
  - Level of accuracy varies widely but never completely accurate
  - Survey-quality of utility placement information is not required

**Utilities Recorded In GIS Include:**

- High Voltage Electrical
- High Temperature Water
- Chilled Water
- Culinary Water
- Secondary Water
- Sewer
- Storm Sewer
- Natural Gas
- Telecommunications



**FY 2012**  
**Capital Improvement Performance Report**  
**Projects Managed by the University of Utah**

May 2, 2012

**Summary**

|  | <u>Number</u> | <u>Percentage</u> |
|--|---------------|-------------------|
| <b>Total Projects Managed by UofU</b>              | <b>21</b>     |                   |
| <b>Number of Projects Completed/Under Contract</b> | <b>21</b>     | <b>100%</b>       |
| <b>Number of Projects Not Completed</b>            | <b>0</b>      | <b>0%</b>         |

|    | Proj #          | PM                | Projects  | FY12<br>Funding | Project Status           |
|----|-----------------|-------------------|---|-----------------|--------------------------|
| 1  | 20116           | Steve Laraway     | Chiller Capacity Consolidation (South Chiller Plant)                            | \$ 1,809,000    | Completed/Under Contract |
| 2  | 21172           | Scott Jefferson   | Electrical Distribution   | \$ 2,500,000    | Completed/Under Contract |
| 3  | 21160           | Steve Laraway     | Eyring Chemistry North Tower East Fumehood Upgrade - Design Only                | \$ 200,000      | Completed/Under Contract |
| 4  | 21170           | Scott Jefferson   | Park Building Elevator Replacement  | \$ 175,000      | Completed/Under Contract |
| 5  | 21171           | Scott Jefferson   | Emergency Generator Replacement   | \$ 650,000      | Completed/Under Contract |
| 6  | 21130           | Joe Harman        | Develop Secondary Water System for Landscape Irrigation - Southwest Campus Loop | \$ 1,375,000    | Completed/Under Contract |
| 7  | 21108           | Desslie Andreason | Regulated Waste Facility - Replace Barrel Exhaust System                        | \$ 90,000       | Completed/Under Contract |
| 8  | 21019           | Ken Nye           | Miscellaneous, Critical Improvements  | \$ 400,000      | Completed/Under Contract |
| 9  | 21194           | Michael Beck      | Student Services Bldg. Exterior Repairs   | \$ 500,000      | Completed/Under Contract |
| 10 | 21161           | Steve Laraway     | Eccles Genetics RO System Replacement   | \$ 300,000      | Completed/Under Contract |
| 11 | 21163           | Steve Laraway     | Campus-wide Study for Installation of Eye Wash Stations                         | \$ 80,000       | Completed/Under Contract |
| 12 | 21190           | Scott Jefferson   | Campus Utility Metering System Upgrade  | \$ 500,000      | Completed/Under Contract |
| 13 | 21189           | Bill Billingsley  | Hlth. Sciences Library Loading Dock   | \$ 200,000      | Completed/Under Contract |
| 14 | 20214           | Rob Robinson      | Campus Site Lighting Upgrade  | \$ 200,000      | Completed/Under Contract |
| 15 | 21025/<br>21176 | Tom/ Bob          | Campus Wide - Hazardous Materials Abatement                                     | \$ 150,000      | Completed/Under Contract |
| 16 | 21159           | Steve Laraway     | Refrigerant Sensor Installation   | \$ 225,000      | Completed/Under Contract |
| 17 | 21165           | Dennis Crawford   | Water Conservation Measures   | \$ 300,000      | Completed/Under Contract |
| 18 | 21162           | Steve Laraway     | Southwest Chiller Plant Study   | \$ 150,000      | Completed/Under Contract |
| 19 | 21032           | Steve Laraway     | Replace HVAC Controls in Buildings  | \$ 470,000      | Completed/Under Contract |
| 20 | 21166           | Brett Peterson    | Behavioral Science Plaza Concrete Repairs                                       | \$ 500,000      | Completed/Under Contract |
| 21 | 21018           | Ken Nye           | Study & Design Funds  | \$ 150,000      | Completed/Under Contract |

| <b>FY 2013 Capital Improvement Recommendations For Building Board (Supplemental)</b> |  |                     |
|--|--|---------------------|
| 2-May-12   |  |                     |
|  |  |                     |
|  |  |                     |
| <b>Agency</b>  | <b>Project Desc.</b>   | <b>Estimate</b>     |
| DSC  | Dixie Gymnasium Re-roof  | 25,000              |
| DSC  | Val Browning Science/Math Bld. Remodel-(contingent upon May Building Board approval) | 1,200,000           |
| Snow   | Business Building Re-Roof  | 200,000             |
| SUU  | Re-roof Hunter Conference Center   | 100,000             |
| UBATC  | Uintah Basin ATC 3933 Generator Phase II   | 70,000              |
| DAS  | Governors mansion irrigation/landscape   | 75,000              |
| DHS  | DJJS Southwest Remodel (design)  | 40,000              |
| DHS  | DHSDC - EVERGREEN HVAC SYSTEM REPLACEMENT  | 600,000             |
| DHS  | DJJS Decker Lake Youth Center Replace Emergency Generator                            | 70,000              |
| DHS  | USDC Admin building Utility Tunnel improvements                                      | 105,000             |
| DNR  | Cache Valley Hunters Ed well reconstruction  | 40,000              |
| DNR  | Antelope Island Storage Facility Reroof  | 30,000              |
| DAS  | UTAH STATE TAX COMMISSION 07418 Exterior roof replacement                            | 424,773             |
| UVU  | Campus Walkway lighting repairs  | 75,000              |
|  |  |                     |
|  |  |                     |
|  | <b>Total May 2 Building Board Meeting</b>  | <b>3,054,773</b>    |
|  |  |                     |
|  | <b>Capital Improvement funds allocated at March 28 Building Board Meeting</b>        | <b>68,684,327</b>   |
|  |  |                     |
|  | <b>Total Capital improvement funds for FY 2013</b>                                   | <b>\$71,739,100</b> |

# Summary of Capital Improvement Funding FY2009 - FY2013

| Agency                        | FY2009               | %           | FY2010               | %           | FY2011               | %           | FY 2012              | %           | FY 2013              | %           | Total                 | %           |
|-------------------------------|----------------------|-------------|----------------------|-------------|----------------------|-------------|----------------------|-------------|----------------------|-------------|-----------------------|-------------|
| <b>Higher Education</b>       |                      |             |                      |             |                      |             |                      |             |                      |             |                       |             |
| College of Eastern Utah       | 992,822              | 1%          | 420,000              | 1%          | 1,120,000            | 2%          | 910,000              | 2%          | 800,000              | 1%          | 4,242,822             | 2%          |
| Dixie College                 | 2,497,328            | 3%          | 600,400              | 2%          | 1,125,000            | 2%          | 1,323,100            | 3%          | 1,659,500            | 2%          | 7,205,328             | 3%          |
| Salt Lake Community College   | 3,703,989            | 5%          | 1,733,200            | 5%          | 2,207,585            | 5%          | 2,260,000            | 5%          | 2,861,000            | 4%          | 12,765,774            | 5%          |
| Snow College                  | 1,680,160            | 2%          | 781,700              | 2%          | 1,046,500            | 2%          | 1,244,000            | 3%          | 1,448,000            | 2%          | 6,200,360             | 2%          |
| Southern Utah University      | 2,428,595            | 3%          | 1,199,400            | 3%          | 1,750,000            | 4%          | 1,646,000            | 3%          | 2,010,000            | 3%          | 9,033,995             | 3%          |
| University of Utah            | 16,679,405           | 22%         | 8,288,000            | 23%         | 10,252,000           | 22%         | 11,124,000           | 23%         | 20,586,000           | 31%         | 66,929,405            | 24%         |
| Utah State University         | 8,400,799            | 11%         | 4,000,000            | 11%         | 4,970,000            | 11%         | 5,059,000            | 10%         | 5,752,000            | 9%          | 28,181,799            | 10%         |
| Utah Valley State College     | 2,932,643            | 4%          | 1,526,300            | 4%          | 2,411,000            | 5%          | 2,125,000            | 4%          | 2,645,000            | 4%          | 11,639,943            | 4%          |
| Weber State University        | 4,246,222            | 6%          | 1,958,500            | 5%          | 2,449,500            | 5%          | 2,417,000            | 5%          | 2,775,500            | 4%          | 13,846,722            | 5%          |
| UCAT                          | 2,703,530            | 4%          | 1,485,000            | 4%          | 1,867,000            | 4%          | 1,462,555            | 3%          | 3,340,401            | 5%          | 10,858,486            | 4%          |
| <b>Total Higher Education</b> | <b>\$ 46,265,491</b> | <b>61%</b>  | <b>\$ 21,992,500</b> | <b>60%</b>  | <b>\$ 29,198,585</b> | <b>62%</b>  | <b>\$ 29,570,655</b> | <b>60%</b>  | <b>\$ 43,877,401</b> | <b>65%</b>  | <b>\$ 170,904,632</b> | <b>62%</b>  |
| <b>State Agencies</b>         |                      |             |                      |             |                      |             |                      |             |                      |             |                       |             |
| Agriculture                   | 76,371               | 0%          | 27,900               | 0%          | 172,760              | 0%          | 215,982              | 0%          | 255,485              | 0%          | 748,498               | 0%          |
| Alcoholic Beverage Control    | 305,484              | 0%          | 284,200              | 1%          | 234,909              | 0%          | 267,484              | 1%          | 844,977              | 1%          | 1,937,054             | 1%          |
| Capitol Preservation Board    | 1,756,531            | 2%          | 1,317,600            | 4%          | 1,842,000            | 4%          | 2,560,500            | 5%          | 1,432,000            | 2%          | 8,908,631             | 3%          |
| Community & Economic Dvlp.    | 404,766              | 1%          | 328,200              | 1%          | 240,000              | 1%          | 80,000               | 0%          | 102,000              | 0%          | 1,154,966             | 0%          |
| Corrections                   | 4,154,577            | 5%          | 1,994,400            | 5%          | 2,476,900            | 5%          | 2,387,869            | 5%          | 3,137,869            | 5%          | 14,151,615            | 5%          |
| Courts                        | 3,016,651            | 4%          | 1,806,800            | 5%          | 2,305,766            | 5%          | 2,514,092            | 5%          | 2,715,000            | 4%          | 12,358,309            | 4%          |
| DFCM                          | 3,459,602            | 5%          | 1,423,200            | 4%          | 2,822,600            | 6%          | 2,831,350            | 6%          | 2,147,571            | 3%          | 12,684,323            | 5%          |
| Environmental Quality         | 129,831              | 0%          | 1,000,000            | 3%          | 89,192               | 0%          | -                    | 0%          | 600,000              | 1%          | 1,819,023             | 1%          |
| Fairpark                      | 504,048              | 1%          | 183,200              | 1%          | 174,000              | 0%          | 250,457              | 1%          | 357,820              | 1%          | 1,469,525             | 1%          |
| Health                        | 801,894              | 1%          | 303,000              | 1%          | 540,000              | 1%          | 245,381              | 0%          | 903,423              | 1%          | 2,793,698             | 1%          |
| Human Services                | 3,795,634            | 5%          | 1,574,200            | 4%          | 2,048,945            | 4%          | 2,072,000            | 4%          | 3,878,151            | 6%          | 13,368,930            | 5%          |
| National Guard                | 2,993,739            | 4%          | 720,000              | 2%          | 975,476              | 2%          | 1,008,264            | 2%          | 2,127,000            | 3%          | 7,824,479             | 3%          |
| Natural Resources             | 4,780,818            | 6%          | 1,265,000            | 3%          | 1,527,382            | 3%          | 2,669,000            | 5%          | 780,580              | 1%          | 11,022,780            | 4%          |
| Public Ed/Rehab/Deaf & Blind  | 572,782              | 1%          | 310,200              | 1%          | 189,472              | 0%          | 256,418              | 1%          | 600,000              | 1%          | 1,928,872             | 1%          |
| Public Safety                 | 313,121              | 0%          | 172,300              | 0%          | 255,000              | 1%          | 353,423              | 1%          | 520,000              | 1%          | 1,613,844             | 1%          |
| Tax Commission                | 259,661              | 0%          | 112,500              | 0%          | 342,663              | 1%          | 326,776              | 1%          | 799,773              | 1%          | 1,841,373             | 1%          |
| Transportation                | 1,939,821            | 3%          | 1,120,000            | 3%          | 1,322,000            | 3%          | 1,260,000            | 3%          | 1,637,525            | 2%          | 7,279,346             | 3%          |
| Veterans Affairs              | 206,201              | 0%          | 180,000              | 0%          | -                    | 0%          | 120,000              | 0%          | -                    | 0%          | 506,201               | 0%          |
| Workforces Services           | 633,878              | 1%          | 299,800              | 1%          | 477,750              | 1%          | 408,949              | 1%          | 360,525              | 1%          | 2,180,902             | 1%          |
| <b>Total State Agencies</b>   | <b>\$ 30,105,409</b> | <b>39%</b>  | <b>\$ 14,422,500</b> | <b>40%</b>  | <b>\$ 18,036,815</b> | <b>38%</b>  | <b>\$ 19,827,945</b> | <b>40%</b>  | <b>\$ 23,199,699</b> | <b>35%</b>  | <b>\$ 105,592,368</b> | <b>38%</b>  |
| <b>Subtotal</b>               | <b>\$ 76,370,900</b> | <b>100%</b> | <b>\$ 36,415,000</b> | <b>100%</b> | <b>\$ 47,235,400</b> | <b>100%</b> | <b>\$ 49,398,600</b> | <b>100%</b> | <b>67,077,100</b>    | <b>100%</b> | <b>276,497,000</b>    | <b>100%</b> |
| Restore/Deduct FY2009 Funds   | \$(15,000,000)       |             | \$ 15,000,000        |             |                      |             |                      |             |                      |             |                       |             |
| Statewide Funding             | \$ 6,467,200         |             | \$ 4,247,500         |             | \$ 3,450,000         |             | \$ 4,250,000         |             | \$ 4,662,000         |             | \$ 23,076,700         |             |
| <b>Grand Total</b>            | <b>\$ 67,838,100</b> |             | <b>\$ 55,662,500</b> |             | <b>\$ 50,685,400</b> |             | <b>\$ 53,648,600</b> |             | <b>\$ 71,739,100</b> |             | <b>\$ 299,573,700</b> |             |

Division of Facilities Construction and Management

**FY 2013 Summary of Facility Replacement Cost vs. Share of Capital Improvement Funding**

| <b>Agency/Institution</b> |           | <b>FY 2013 Funding</b> | <b>Percent FY 2013 Funding</b> | <b>Replacement Cost</b> |
|---------------------------|-----------|------------------------|--------------------------------|-------------------------|
| Higher Education          | \$        | 43,877,401             | 65.4%                          | 61.9%                   |
| State Agencies            | \$        | 23,199,699             | 34.6%                          | 38.1%                   |
| <b>SUBTOTAL</b>           | <b>\$</b> | <b>67,077,100</b>      | <b>100.0%</b>                  | <b>100.0%</b>           |
| Statewide funding Acct.   | \$        | 4,662,000              |                                |                         |
| <b>Grand Total</b>        | <b>\$</b> | <b>71,739,100</b>      |                                |                         |

\*UCAT Funding is included in Higher Education