Annual Report – USU Facilities Design & Construction

July 2005 through June 2006

General

For FPD&C, this year was a time of transition. During the previous fiscal year, Brent Windley retired in February 2005, and Steve Coon retired in May 2006. During the year, Stanley Kane became Director of Planning, and Jordy Guth became a Planner. Then, David Besel joined USU as Director of Design & Construction in November 2005.

The **Merrill – Cazier Library** opened to students in late September 2005. The building is a four-story, 200,00 square foot addition to the Cazier Science/Technology Library. The resulting facility is a 375,000 SF library, functioning as one building. The library includes the latest in library technology, including an automated storage and retrieval system (ASRS). The facility is receiving rave reviews from students, faculty and administration.
Architects: GSBS / EHDD
CMGC: Jacobsen Construction

The **Manon Caine Russell Kathryn Caine Wanlass Performance Hall** hosted its first concert in mid January 2006. The new Performance Hall, located on the west side of the USU arts district, is designed and built specifically for small music performances. Acoustically, it is considered to be a "world class" quality space, seating 22 musicians on the stage, and 421 in the audience. The design was inspired by indigenous forms in the landscape. Exterior materials consist of concrete, glass, and zinc, wrapped and folded together with an angular geometry. The interior features a large piece of commissioned artwork, integrated into the lobby wall. The hall is clad in wood paneling, and is designed to buffer, isolate and control sound. The building was made possible by the largest ever private donation to USU from Manon Caine Russell and Kathryn Caine Wanlass, who have been avid supporters and enthusiasts for the arts at USU for some time.
Architects: Sasaki / Gould & Evans
CMGC: Jacobsen Construction

Construction started on the **Living/Learning Center** in June 2004, and continued through the current fiscal year. The $37 million project includes housing for 512 students, and parking for 612 vehicles. In addition, work started in June 2006 on the expansion of food service facilities in the Taggart Student Center to serve all students. The project houses 222 students for the fall semester, with 3 of the 6 buildings scheduled to be complete by September 30th, and the remainder by December 2006.
Design/Build: Parsons Construction

In 2005, the State Legislature appropriated $5 million for relocation of Ag Science facilities, so that the USU Innovation Campus could be expanded in North Logan. The development of a master plan and programming for **new facilities at the South Farm**, located in the vicinity of Hwy 89 and 3200 South, started in the Spring 2005. By July 2005, design of the Animal, Dairy, and Veterinary Science building was in progress. In 2006, the State Legislature appropriated an additional $5 million for relocation of Ag Science facilities to the South Farm. Site work and utilities are scheduled to start in September 2006, and ADVS is scheduled to start construction in the Spring of 2007.
Architects: Jacoby
CMGC: Jacobsen Construction

In 2005, planning started on phase two of improvements to **Romney Stadium**. Proposed improvements included new team locker rooms, a sports medicine center, team meeting rooms and offices, and an academic support center. The facility replaces aging existing facilities adjacent to the north end zone of Romney Stadium. The current estimated project cost is approximately $8 million, funded by Student Activity bonds, plus donations. Architects: VCBO
CMGC: Spindler Construction

In 2006, the State Legislature appropriated approximately $6 million for the **Sant Engineering Innovation Center**. This is being matched by approximately $5 million in donations. An existing program plan was reviewed, and updated. Design is currently in progress. The facility will house faculty and students, including existing Centers of Excellence, and new research projects.
Architects: CRSA
CMGC: Gramoll Construction

Brigham City Regional Campus The renovation of existing facilities was completed in 2006, adding classrooms, labs, and office space to the campus on Hwy 89.
Architect: In-house
Contractor: Bailey Construction

Utah Botanical Center, Kaysville Utah
Shade House
Visitors' Center
Wetlands Discovery Center

Capital Improvement Projects

In 2005, the State Legislature appropriated $5,265,000 for 22 Capital Improvement projects. These projects included the following:

Biology Natural Resources Bldg./Was Physical Plant Shop Areas (Roofing)

Multimedia/Telecommunications Bldg.(Roofing)

Animal Science Bldg. Flat Areas (Roofing)

Fine Arts Museum (Roofing)

Roosevelt Administration Bldg. (Roofing)

Northeast Staff Parking Lot Expansion (Paving)

East Campus Drive Center Shuttle Lot (Paving)

CEP 2nd/3rd Chiller Project

Museum Chiller Connection/Air Handler

Steam/Condensate Line Replacement

Campus Electrical Upgrade

Education Bldg. Chiller Replacement

Classroom Upgrades

SER Chiller/Steam/Condensate Replacement

Facilities Bldg. Renovation/Addition

New Fire Connections

Business Bldg. Electrical Upgrade

Replace High Voltage Switches – Phase 1

Old Main Building Recommissioning

NFS Freezer Replacement

CEP By-Pass Stack

Concrete Replacement – Campus wide

Facility Modification Requests

During the past twelve months, FPD&C responded to approximately 60 requests from educational and auxiliary facility users. Typically, our response has included a definition of the scope of work, a conceptual design (sketch), and a preliminary cost estimate. In the course of discussion, an alternative solution was proposed for some of the requested projects, which better satisfied the user's needs. Some of the projects were postponed, or withdrawn, due to budgetary constraints. But, construction documents were developed for the majority of projects. Smaller projects were constructed with in-house trades, and larger projects were completed by general contractors.