SYSTEMS
SPEAK

Tuesday, September 24

ADMINISTRATIVE SYSTEMS
PROGRAM MANAGEMENT OFFICE
Financial System Project Update

1. Recent Accomplishments
2. Why the Timeline Shifted
3. Key Milestones
4. Project Costs
5. Questions & Answers
DATA CONVERSION

Accounts Payable
Vendor Conversion: the entire set of legacy vendors has been cleaned up, loaded and validated into the FSIP conversion environment.

General Ledger
Remaining issues: confirmation of fund identifier, cum revenue and expense to be validated. Combination editing: preliminary load completed, pending final validation. Ability to edit and post journals, identify and resolve any issues resulting from this exercise.

Commitment Control
Full load has been loaded and validated – completed.

Asset Management
Full set of 11,000 assets loaded and validated – completed.

Project Costing
The conversion approach is been finalized for converting 80,000 active work orders.
CUSTOMIZATIONS

General Ledger
In progress – 2 customizations are remaining.

Accounts Payables
In progress – 3 customizations are remaining.

Asset Management
Completed.
There are a total of 78 interfaces. 
More than 50% have been designed, developed and unit tested.

**SHIM Real Time Interfaces**
All development has been completed. Plan to complete testing in the next few weeks.

**APEX200 Batch Interfaces** (combination of AP and GL interfaces)
All development has been completed and testing is in progress.

**Banking, UCOP and other Interfaces**
Design, development and unit testing is in progress.

**General Ledger Interfaces**
Completed design and development for several complex interfaces; testing is in progress.

**Commitment Control Interfaces**
Design, Development, and Unit testing for KK 3 interfaces have been completed.

**Data Mapping for Data Warehouse Interfaces**
Initial mapping is complete.
**REPORTS & WORKFLOWS**

**Reports**
All reports have been identified.
Initial analysis of the GL 60 report has started.

**Workflows**
Began preliminary analysis and design for 2 Accounts Payable workflows.

**Other Activities**
Preparing for testing phases and training, as well as developing initial implementation plans for go live activities.

Many supporting technical activities such as creating environments, security, tools upgrade, etc., have also been completed.
Why the timeline shifted
The initial contract assumed no customizations.

During the fit/gap phase of this project, 16 customizations in the Accounts Payables, Asset Management and General Ledger functional areas have been identified.
INTERFACES

The initial assessment identified 20 interfaces.

During the fit/gap phase of this project 78 total interfaces were identified.
CONVERSION & DATA MAPPING

Legacy Data
Lack of understanding of legacy data.

Documentation
Very little documentation of legacy systems exists.

Data mapping activities and data conversion validation is taking much longer than anticipated.

A number of legacy data issues have arisen that require substantial research and solution.
RESOURCES

Functional Resources
UCSB functional resources are not allocated to FSIP project on a full-time basis and are not co-located with Ciber consultants.

Other disruptions that impacted the availability of resources:
• 2013 year-end close
• General Ledger disruption
• Conversion to bi-weekly pay
• NSF Audit
Key Milestones
PHASE 1 TIMELINE
(Phase 1: October 2012 – March 2014)

Discovery
Oct 2012- Mar 2013
- Project Kick-off
- Project Charter
- Fit Gap Analysis

Configuration
Jan 2013
- Configuration Documented
- Basic Conversions

Extensions
Oct 2013 - Dec 2013
- Workflow Development
- Start Data Conversions
- Start Data Validation

Adoptions
Dec 2013 - Feb 2014
- Complete Data Conversion & Validation
- Develop Interfaces
- Reports Development
- System Integration Testing
- User Acceptance Testing

Deployment
Feb 2014 - Mar 2014
- User Training
- Security
- Final Data Migration
- Deployment
THE NEXT 6 MONTHS

Data Conversion
Wrap up in the next few weeks.

Development
Complete development of the remaining items.

Testing
Begin System Integration Testing.
Begin preparing for User Acceptance Testing.

Training
Begin developing training materials.
Conduct training.

Prepare for Go-Live.
Mainframe

- Hard to find professionals to fix/support old technology
- Once a month reporting
- Limited Reporting
- Standalone applications
- Applications homegrown and mostly undocumented

PeopleSoft

- Higher reliability and more professionals to support
- Real time data
- User defined and developed reports
- Integrated modules
- Best practices and system configuration documented
Project Costs
IMPLEMENTATION COSTS

Ciber Contract
Initial contract value = $4.6 million (Fall, 2012)

This contract is currently being amended.

UCOP Loan
$19 million to cover the following:
• Labor, travel, administrative costs;
• Software licensing and maintenance; and
• Hosting and application management fees.
QUESTIONS?