

## **Final Agenda Descriptions**

### **1. Property Acquisition Procedures - Moderator *Lee Nelson***

The Property Acquisition Procedures session will provide an unified look at acquiring real property that includes both real estate private industry best practices as well as current Board of Regents policies and procedures. Discussion will be on assimilating the public and private domains to create the optimum outcome for a campus to achieve its goals in the most economically efficient manner.

### **2. Maintenance and Operations of PPV's - *Wayne Tyler & Cynthia Alexander***

This section will provide information on the best methods for maintaining and tracking operating expenses associated with PPV projects. Participants will learn what should be included in an M & O program. Guidance will be provided on how to obtain expense reimbursements for maintenance and operation expenses. In additional discussion will focus on how to identify the difference between repair and replacement and capital expenditures. The benefits of a self-assessment maintenance program will also be discussed.

### **3. Metering and Sub-metering - *Wayne Tyler***

Through the American Reinvestment and Recovery Act (ARRA) of 2009, several USG Institutions benefited from installing meters and sub-meters for facilities. Out of those institutions, five were chosen out to be a part of a pilot program for monitoring their utilities using a software, Periscope. Periscope is a software that gives real time utility usage and tracks costs from data and metrics from meters and sub-meters. Other Institutions use similar monitoring software. This session will inform attendees of the benefits of installation and monitoring meters and submeters, including improving the Institution's energy usage and the subsequent cost savings. This session will consist of (3) representatives from Institutions that have completed metering and sub-metering projects. They will focus on the success of metering and sub-metering for their campuses.

### **4. USG Space Utilization Update – Phase II - *Alan Travis***

The four primary topics I currently intend to cover are:

- a) Overview of System Utilization Initiative
- b) Status of space inventory validation for Fall 2012
- c) Utilization analysis methodology – refinements and new elements
- d) Approach to utilization analysis in phase II

### **5. Lab Design Criteria: Improve your bottom line - *Alex LeHocky***

Presentation will provide an overview of the most recent revisions to the lab design criteria with a focus on planning, construction and operation aspects of laboratory buildings. Several institution projects (new and renovations), completed this year, will be showcased.

### **6. What's in a GMP? - *Sheree Srader Moderator***

Presenters: (Panelists) Sheree Srader, Ron Reed (Board of Regents), Sara Honeywill (GSFIC-Construction Division)

What should be in your GMP Change Order? How do you know you've got an acceptable GMP, ready for notice to proceed? The panelists will address what is required by the contract, what should be included to meet the programmed needs of the project, and highlight areas that project managers (specifically, campus managed projects) should be looking for in the GMP Schedules. There will be ample time for Q & A, as this is intended to be an interactive sessions between the panelists & audience. So, bring your questions and concerns about GMP's!

#### ***7. PPV Life After Closing - James F. Winters III (Jim), PPV Auditor***

The primary focus of this presentation will be to list the events that need to occur to support a Public Private Venture project. This will include items that are the responsibility of the institution. It will also include events that are usually the responsibility foundation. To assist the facility team in managing their PPV project a list of audit finding will be discussed.

#### ***8. Integration of Building Information Modeling into the Construction Management/ Design-Build Delivery Methods on major Capital Construction Projects***

*(Presented by: Ajax Building Corporation of Georgia; Moderated by: Wayne Tyler and/or Lee C. Cain)*

With increasing frequency, more designers are developing their projects utilizing Building Information Modeling (BIM). There are many ways that your CM or Design Builder can enhance the benefits of that effort. Ajax Building Corporation of Georgia will discuss a number of those methods including establishment of the BIM integration plan during the beginning of the design phase, clash detection at the completion of the 50% Construction Drawings and 100% Construction Drawings, preparation of project shop drawings in BIM compatible software platforms for inclusion in the final model, and ways to incorporate As-Built Data, Submittal Data, O&M Manuals, and Warranty Data directly into the final model to enhance its use in the post construction period. Thereafter, Ajax will lead a Q&A session with attendees to further explore the capabilities of BIM and ways to maximize its benefits now and in the future.

#### ***9. Project Delivery Method – Pros & Cons - Lee Cain Moderator***

*Presented by: Mike Kenig, Holder Construction Company;*

With the State of GA being over a decade into our learning curve on the use of alternative project delivery systems for the delivery of capital projects, now is a good time to reflect on what we have learned. We will explore the advantages and disadvantages of each of the typical delivery systems used here in GA. Then, through an interactive discussion, we will discuss which methods are working well in different situations and what the participants feel have been the benefits they have seen over the last 10 or so years.

#### ***10. Introduction to e-Builder Project Management Software - Ron Reed***

This session will serve as a introduction to E-Builder Project Management Software, an integrated solution for owners to manage process, cost, schedule, documents, and procurement. E-Builder Project Management Software which has been adopted by GSFIC for

use on all state funded projects.

### **11. Real Estate Cash vs Accounting: The Ongoing Battle in Financial Management of Your PPV Project**

Focus will be on managing the cash generated from an institution's PPV asset, controlling expenses, and understanding the difference between cash management (and liquidity) and how an asset is treated in accounting.

### **12. PPV Portfolio: Latest Changes & Practices Regarding Rating Agency Reviews and Financing Trends - Marty Mance, Moderator**

Focus on what the rating agencies are looking for during their reviews and understanding financing trends and what they reveal about the current market.

### **13. GO Bond Compliance - Sandra Neuse**

### **14. Best Bang for Your Buck: Re-Use of Ohio & Miller Halls at FVSU - Michael Miller**

Fort Valley State University, the Design Team, and the Construction Manager will provide an overview of the team efforts that leveraged the Best Bang for the Buck in the re-use of Ohio Hall and Miller Hall while respecting the historic character. After 30 years of abandonment, Ohio Hall was revitalized as an Honors Residence Hall. Miller Hall was transformed from a worn and dated Science Building into an efficient general classroom building with state of the art technology. The team will discuss the approach to the building envelop, the new systems, program requirements, historic fabric and effective cost control.

### **15. UWG ADA Project Design Case Studies - Samson Oyegunle**

To show how civil design of an area of campus through PPV project provided much needed accessibility to new and existing buildings.

### **16. Real Estate Contracts explained - Joseph Fucile**

Review of the Option to Purchase, Rental Agreement, and Easement contracts and what the various terms in the contracts accomplish for the campus and BOR, and how they protect the institutions against potential liability and problems.

### **17. Hot topics in Real Estate - Joseph Fucile, Moderator**

This year we will be focusing on real estate transactions where we have cooperated with a local government to accomplish a stronger presence in their community. We will discuss gifts of property, bargain acquisitions, discount leases, etc. the negotiation process, what works, what doesn't and how best to engage the system office.

### **18. Campus planning + Renovation + Construction—The Next Generation - Michael Miller**

This presentation takes a close look at the ever growing inventory of USG's buildings that are fifty years old and older. South Georgia College is recognized as an institution that has succeeded in their efforts of using existing structures to not only maintain the historic presence of their campus but do so while getting more square feet of useable space at a reduced cost, when based on new construction costs. These three case studies walk you through the significance of having a Historic Preservation Plan in place and how to successfully follow the plan through to reality. South Georgia College's projects totaled more than 50,000 SF of renovated space while maintaining the architectural traditions that have built South Georgia College.

***19. Safety & Risk Management Basics for Physical Plant - Bruce Holmes Moderator***

Presenters: Charles Lawrence, Safety Officer & Frederick Trotter, Property Officer

Presentation is a discussion of the basic elements of a Safety & Risk Management program. What activities lead to reduced accident frequency. Is your program reactive or proactive? Does your program meet industry standards? And a brief discussion on Accident Investigation and Hazard Recognition.

Risk Management basics, understanding your State of Georgia insurance coverage: what is covered and what is not. Sudden and Accidental defined. Lawn equipment where is it covered and where is it not covered. What is contents and what is not.