



Information & Registration

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Nov. 16-17, 2010 • Rosen Centre Hotel, 9840 International Dr., Orlando, FL

Conference Agenda

Monday, November 15, 2010

4:30 - 6:00 PM Registration

Tuesday, November 16, 2010

7:00 to 8:00 AM Registration

Exhibits Open/Continental Breakfast sponsored by



8:00 to 8:15 AM Welcome and Opening Remarks

8:15 to 9:15 AM **KEYNOTE: Get on Board with Florida High Speed Rail Initiative**

Speakers: Mr. Nazih Haddad, PE Chief Operating Officer of Florida's Rail Enterprise
Mr. Kevin Thibault, PE CEO and Executive Director of Florida's Rail Enterprise

The presentation will provide a brief background of the creation of the Florida's Rail Enterprise and the role it plays in the delivery of Passenger Rail projects in Florida. Florida Rail Enterprise is currently involved in several commuter rail projects in Florida. This includes SunRail, in Central Florida along with several ongoing studies to evaluate expanding passenger rail service regionally in support of the State of Florida's Rail Initiatives. In addition FRE is also responsible for the procurement and delivery of High Speed Rail in Florida and coordinating the expansion of AMTRAK Intercity Rail Service.

A brief background of the history of High Speed Rail Project in Florida, the Obama Administration's HSR Initiative, the recent selection of Florida's Application by FRA for ARRA . The presentation will provide a project update that will include an in-depth presentation of the Track 2 Application for HSR service from Tampa to Orlando. The discussion will include the intended project goals, the limits of the first phase project, system alignment, station locations, service, speeds, a discussion of the similar HSR technologies in use throughout Europe, Japan and Asia and those being development in China and Russia.

The Tampa-Orlando System procurement is currently under development and scheduled to be advertised as a Design/Build/ Operate/Maintain and Finance- Public/Private/Partnership (P3) project that will be advertised in late 2010 by FRE, with a long term concession lease agreement. FRE is currently developing the criteria package and holding various public information meeting to update the public and project stakeholders. (1.0 DBIA CEU)

9:15 to 10:45 AM **Lessons Learned in Design-Build: An Interactive Forum**

Moderator: Rex Huffman, DBIA

Panelists: Brian Blanchard, PE, Florida Dept. of Transportation
Joe Angell, II, PE, CCM, VHB
Denise Ramsey, PE, LEED AP, DBIA, Haskell

Design-Build is much like a marriage – for better or for worse. This interactive town hall presentation format will look at the following:

- ◆ The Dating Game- This is the pre-proposal phase where key decisions are made such as choosing the right RFQ & RFP formats, choosing the right partner(s), teaming with local vs. national, interacting with the owner, determining go or no go, and what's in the teaming agreement.
- ◆ The Engagement is Announced – This is the proposal phase where details are finalized including the selection of a collaborative and competent team which will lead to a good product at a good price. Risk allocation and contracts (prenuptial agreements) are finalized at this state.
- ◆ Keeping a Happy Marriage – This is the post proposal phase and the honeymoon is over. Divorce is not an option. Both teams will need to work together to solve the inevitable issues that arise. (1.5 DBIA CEU)

Tuesday, November 16, 2010 continued

10:45 to 11:15 AM BREAK, visit with exhibitors

11:15 to 12:15 p.m. Breakouts held concurrently

TRACK ONE

Miami-Dade Expressway Authority (MDX) Uses Design-Build to Accelerate Mobility Improvements Along SR 836 and Implement Their 2025 Master Transportation Plan

Speakers: Juan Toledo, PE, MDX
Samuel Gonzalez, PE, RS&H

The presentation will briefly detail how the Miami-Dade Expressway Authority has used the design-build delivery method to complete various projects that were identified in the agencies' Twenty Year Master Transportation Plan. The presentation will include the history of the SR 836 Corridor, and the evolution of a phased project approach by MDX that utilized the design-build delivery system to efficiently implement transportation improvements in a manner that encouraged innovation, enhancing mobility for MDX customers. This program will evaluate how the SR 836 corridor improvements were developed and the unique ideas that resulted from the design-build process. These innovations fostered creativity by the design-build teams, leading to improved efficiencies and cost savings to the Owner. The presenters will evaluate one of the corridor segments and detail how these innovations lead to a successful project. (1.0 DBIA CEU)

12:15 to 2:00 PM LUNCH ON YOUR OWN

2:00 to 3:00 PM

TRACK ONE

Design-Build in the Federal Sector

Moderator: Louis Martinez, P.E.
Panelists: Doug Dangerfield, NAFAC
Rhonda Wall, Mobile District USACE

If you do business or are seeking business in the Federal sector this is a can't miss session. Representatives from the U.S. Army Corps of Engineers and the Naval Facilities Engineering Command will discuss their upcoming programs and projects. Learn about the use of design-build in this sector as well as the processes that these agencies use to contract and manage their construction. The discussion will also touch on proposal requirements, BIM, insurance and bonding, and recommendations for strong proposals and bids. (1.0 DBIA CEU)

3:00 to 3:15 PM BREAK

TRACK TWO

Sustainability to Win Federal Design/Build Projects

Speakers: Kristen M. Walson, PE, LEED AP
TLC Engineering for Architecture
James T. Wamsley, PE, LEED AP, Cx
TLC Engineering for Architecture

EPACT2005, Executive Orders 13423 and 13514 and EISA 2007 have mandated the design-build of federally-funded facilities to minimally LEED Silver, or occasionally higher levels of certification. The proposed total cost of ownership has become a weighted factor in the ranking of teams for major design-build projects. Energy modeling at the pursuit and schematic design level are crucial to balance energy and utility costs with construction costs. Successful design-build teams recognize the benefits of early-stage modeling and sustainability charrettes to optimize siting, construction materials, building layout, and sustainable features. (1.0 DBIA CEU)

TRACK TWO

Staying on Track: Design-Build Updates

Speaker: Jimmy Barber, PE, DBIA, LEED AP,
Haskell

This presentation will provide you with an overview of updates to keep you "on track" for best practices to be applied to your design-build projects. This includes a review of recent DBIA position statements including: Best Value Selection, The Role of Qualifications in Selection of a Design-Builder, Integrated Project Deliver (IPD), Organization of the Design-Build Entity and Use of Stipends. In addition, revisions to the 2009 edition of the DBIA Contract Documents and the DBIA Manual of Practice will be highlighted. (1.0 DBIA CEU)

Tuesday, November 16, 2010 continued

3:15 to 4:15 p.m.

TRACK ONE

Legal, Technical, Contracting, Permitting, and Risk Issues Associated with the Procurement of Emerging Bio-Solids and Solid Waste Technologies on a Design-Build-Operate-Finance Basis

Speakers: Teno West, Pannone, Lopes,
Devereaux & West, P.A.
Steven Torres, Corporate Counsel, City
of Fall River Mass

Legal, technical, contracting, permitting, and risk are all key issues associated with the procurement of emerging bio-solids and solid waste technologies on a design-build-operate-finance basis. Since these technologies are appearing on the solid waste scene in the United States for the first time, owners, municipalities, and permitting agencies are grappling with the new issues they may produce. The presenters will also discuss the benefits of completing such projects pursuant to the design-build-operate-finance project delivery method. (1.0 DBIA CEU)

TRACK TWO

U.S. Southern Command Headquarters Case Study

Speakers: Joe Giunta, LEED® AP, Hensel Phelps
Construction Co.
Sean Vannoy, P.E., DBIA, Hensel Phelps
Construction Co.

The U.S. Army Corps of Engineers (USACE), Mobile District is the owner of the \$275M United States Southern Command (SOUTHCOM) Headquarters in Miami-Doral, FL. This is one of Florida's largest design-build projects providing SOUTHCOM with state-of-the-art, secure facilities to accomplish its mission.

The United States Southern Command (SOUTHCOM) is one of ten unified Combatant Commands (COCOMs) in the Department of Defense. SOUTHCOM is comprised of more than 1,200 military and civilian personnel representing the Army, Navy, Air Force, Marine Corps, Coast Guard, and several other federal agencies. It is responsible for providing contingency planning, operations, and security cooperation for Central and South America, the Caribbean (except U.S. commonwealths, territories, and possessions), Cuba; as well as for the force protection of U.S. military resources at these locations. SOUTHCOM is also responsible for ensuring the defense of the Panama Canal and canal area.

Learn about this 600,000+ SF, campus-style project, and hear about how design-build was the only contract method that could successfully coordinate the needs of multiple users and deliver this complicated project in just 30 months. (1.0 DBIA CEU)

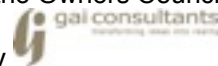
4:30 to 6:30 PM Welcome reception with the exhibitors

Wednesday, November 17, 2010

7:00 to 8:15 AM **Owners Council Breakfast Meeting (Owners Only)**

This breakfast meeting is an informal opportunity for owners to share their experiences with design-build. Tom Connery, P.E. with the City of Orlando and the Chair of the Owners Council will facilitate.

8:00 to 8:30 AM Continental Breakfast sponsored by
Exhibits open



8:30 to 8:45 AM Opening Remarks

8:45 to 9:45 AM **Design-Build on the Fly, Construction of the Guantanamo Detainee Facilities**

Speaker: Louis Martinez, P.E., Martinez Engineering & Management Services

In December 2001 Kellogg Brown & Root was tasked to construct temporary facilities for the detainees from the Global War on Terrorism at Guantanamo Naval Base Cuba. This facility had to be completed in less than 90 days because General Franks had established a date certain for their movement out of Afghanistan to somewhere else in the world. KBR completed hundreds of cells under a unique design-build concept, and would later construct multiple additional facilities, including the state of the art prisons, a hospital, housing, and courtrooms. These are the facilities that were scheduled to be closed by January 2010, but are still in use and subject to much discussion concerning how the detainees would be managed elsewhere. (1.0 DBIA CEU)

Wednesday, November 17, 2010 continued

9:45 to 10:00 AM BREAK, visit with exhibitors

10:00 to 11:00 AM **Design-Build Ramifications for the New Normal**
Speaker: Jim Schug, FMI

This session will reveal survey results focusing on national project delivery trends, A/E/C company internal strengths and weaknesses to deliver projects, and significant needs of Owners. Using the 10th Annual Survey of Owners to provide context, this research and presentation will focus on Design Build specific trends and potential 'flash points' in the future. (1.0 DBIA CEU)

11:00 to 12:00 PM **How Construction 3.0™ Can Turn Around an Industry in Turmoil**
Speaker: Ted Garrison, Garrison Associates

The construction industry faces a series of interrelated challenges that if ignored or not addressed properly will bring the industry to its knees. However, crisis creates opportunity. Those companies that recognize and take advantage of the opportunities have a bright future. Gary Hamel and C. K. Prahalad wrote in their best-selling book, *Competing for the Future*, "If a top management team cannot clearly articulate the five or six fundamental industry trends that most threaten its firm's continued success, it is not in control of the firm's destiny." This module unravels the trends that are impacting the industry, but more important, Construction 3.0™ is essential for industry managers and executives because it shows how to not only survive, but thrive in today's hypercompetitive construction industry. (1,0 DBIA CEU)

12:00 to 2:00 PM **Awards Luncheon**

DBIA Florida Region President Bonny Block will preside over the ceremony which recognizes DBIA Award winners, Owners of the Year, Chapter of the Year, Volunteer of the Year and recognition of Annual Sponsors.

Thursday and Friday, November 18-19, 2010 - Optional Registration

Design-Build Sustainability

This two-day course assumes that the student has a basic knowledge of all of the delivery methods and preferably has taken the Fundamentals of Project Delivery course offered by DBIA. At the end of this course the attendee will be able to: Explain the interrelationship of the design-build delivery method and sustainability using the collaborative process; define and document green (sustainable) project goals from all partners using various methods; understand contractual and risk management issues specifically related to sustainability and design-build; set up measurable tracking tools to monitor the success of the design-build sustainable project. (12 CEUs) **A separate registration is required for this course. This course will not take place at the Rosen, but in an offsite location in Orlando. For details go to www.dbia.org.**

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