

United States Department of State Overseas Buildings Operations

### INDUSTRY ADVISORY PANEL



PROVIDING PLATFORMS FOR DIPLOMACY

13 February 2007

17 July 2007

20 September 2007

13 December 2007



ACCRA, GHANA NEW USAID ANNEX

# AGENDA

0930 - 0955	Opening Remarks
0955 - 1200	Morning Session
1200 - 1300	Lunch
1300 - 1530	Afternoon Session



ALGIERS, ALGERIA NEW EMBASSY COMPOUND

# Discussion Topics

HVAC (revisited)— New Strategies for Improving Indoor Air Quality?

### IAP Champions:

Darryl Horne, 703-641-1100, dhorne@horne.com Dr. Marvin Oey, 703-295-6397, moey@asce.org

### DOS/OBO Champions:

George Glavis, 703-875-5741, glavisgo@state.gov David Langfitt, 703-875-4790, langfittdv@state.gov

The Workforce (revisited)—The challenge of acquiring and sustaining a skilled workforce are widespread, how is industry dealing with this dilemma? How can we ensure the recruitment and retention of a quality workforce for the future?

### **IAP Champions:**

REGAN McDonald, 703-805-1542, mcdonald.regan@gmail.com BILL FLEMMING, 973-753-3550, william.flemming@skanskausa.com

### DOS/OBO Champions:

Carmen Montgomery, 703-875-4150, montgomerycd@state.gov Jonathan Blyth, 703-875-4131, blythjj@state.gov Bill Miner, 703-875-6119, minerwg@state.gov

Value Engineering (revisited)—What is new and is it working for OBO?

### IAP Champions:

Greg Knoop, 301-718-0080, g-knoop@okarch.com John Woods, 703-658-4400, john@woodspeacock.com

#### DOS/OBO Champion:

KATHY BETHANY, 703-875-6369, bethanykf@state.gov

## Discussion Topics

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### BIM (revisited)—What progress are we making in effectively implementing BIM?

### **IAP Champions:**

CLARE ARCHER, 301-317-6111, carcher@gilbaneco.com Suman Sorg, 202-393-6445, sumans@sorgandassociates.com

### DOS/OBO Champions:

BRIAN SCHMUECKER, 703-875-6212, schmueckerbl@state.gov Alex Willman, 703-452-8772, willmanaj@state.gov John Fenner, 703-875-5242, fennerjt@state.gov John Robinson, 703-875-5150, robinsonjp@state.gov Nick Retherford, 703-875-6596, retherfordrm@state.gov

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### ✓ Project Closeout/Commissioning—What are the critical issues?

### IAP Champions:

NANCY GOSHOW, 212-242-3735, nag@goshow.com Clare Archer, 301-317-6111, carcher@gilbaneco.com

### DOS/OBO Champions:

ROB MCKINNIE, 703-875-6268, mckinniera2@state.gov WILL COLSTON, 703-875-4097, colstonwt@state.gov



MANAGUA, NICARAGUA NEW EMBASSY COMPOUND

### PANEL MEMBERS



CLARE ARCHER is a Senior Manager in Gilbane Building Company's Mid-Atlantic Region, based in Laurel, MD and represents the Associated General Contractors of America (AGC) on the Panel. After earning a B.S. degree from Indiana University of Pennsylvania in 1990, Ms. Archer went to work for an architecture/engineering/construction management firm in Arlington, VA. She began working with Gilbane Building Company in 1997. As a Senior Manager, Archer focuses on business and client development for the public sector—local, state and federal agencies. Clare is an active member of AGC's Government Affairs Committee, and is currently the President of AGC of Metropolitan Washington, DC. As a member of the Government Affairs Committee Clare was a leader on the GSA Construction Manager as Constructor task force, on which she worked closely with GSA representatives to develop a standard template and language for use of this delivery system within GSA. She is also actively involved in the Construction Management Association of America (CMAA) and the District of Columbia Building Industry Association (DCBIA). IAP Term: September 2007 – September 2008



BILL FLEMMING is Senior Vice President of Pre-construction Services at Skanska USA Building Inc., one of three Skanska business units in the U.S., and a leading national and local provider of construction, pre-construction consulting, general contracting and design-build services to a broad range of U.S. industries. As the company's senior pre-construction executive, he leads efforts on projects of all sizes and complexities. Flemming is on the board of directors of the Design-Build Institute of America (DBIA), and represents that organization on the Panel. He is also a member of the International Society of Pharmaceutical Engineers (ISPE). He has been a featured speaker at Tradeline Inc., the Society of Marketing Professional Services (SMPS) and ISPE, and is a published author. Flemming also is a member of the Skanska USA Civil business unit's board of directors. He has a M.B.A. from Golden Gate University, a B.S. in Construction Management and a B.S. in Architectural Engineering Technology from the University of Cincinnati.

IAP Term: July 2007 – July 2008



Nancy Aber Goshow, AIA, is the founding partner of Goshow Architects, the largest 8(a) WBE full service architectural firm in NYC focusing on sustainable buildings for the public sector. Ms. Goshow holds a master's degree from The Pratt Institute and a bachelor's degree from Pennsylvania State University. She represents Women Construction Owners & Executives (WCOE) as Northeast regional director. She is a national founding partner of Women Impacting Public Policy and a member of the Women Presidents' Organization. Ms. Goshow received the "Woman of the Year Award" from the National Association of Women in Construction, and her firm was profiled on PBS's "New American Heroes." Prior to forming Goshow, she worked at Skidmore, Owings & Merrill, and Beyer Blinder Belle. IAP Term: July 2007 – July 2008



DARRYL K. HORNE is President and CEO of Horne International, Inc., a program engineering and technology firm with a strong focus on securing government facilities at home and abroad from chemical, biological, nuclear, and physical threats. Mr. Horne represents the NATIONAL DEFENSE INDUSTRIAL ASSOCIATION (NDIA) on the Panel. As founder of Horne Engineering Services, Inc., he created a company that has produced more than \$200 million in revenue. He is a licensed professional engineer and has more than 20 years of technical and management experience. He was appointed to the Virginia Military Institute's Board of Visitors, serving as a member of the Executive Committee, as Board Vice-President, and as chair of three committees. Mr. Horne is also a Trustee on the Federal City Council. He is the recipient of numerous awards, including an Ernst & Young Entrepreneur of the Year Award, and was a finalist for a National Capital Business Ethics Award. Recently, he was recognized as a Top Entrepreneur by US Black Engineer & Information Technology magazine. IAP Term: July 2007 – July 2008



Gregory S. Knoop, AIA, LEED-AP, is a Principal for Oudens, Knoop, Knoop, + Sachs Architects. He has over 17 years of diverse experience in project planning, design, and administration. He is responsible for the firm's efforts in designing for diplomacy. His experience in embassy planning, and design, has included the U.S. embassy facilities in Ljubljana and Abuja. He was the architect for embassy renovations for Paris, Ankara, Hermosilla, and several projects in South America. Mr. Knoop is a member of SAVE International, and represents this organization on the panel. He has been involved in many OBO Value Engineering studies, has published articles on value engineering, and was a lecturer at the SAVE International 2007 conference. Mr. Knoop received a Bachelor of Architecture degree with honors from Carnegie Mellon University in 1990. He holds licenses in Maryland, the District of Columbia, Pennsylvania, West Virginia, Virginia, and is NCARB certified. IAP Term: September 2007 – September 2008



REGAN P. McDonald, PE, is a Senior Principal for Corporate Facilities Administration with BAE Systems Information Technology. He is representing the Society of American Military Engineers (SAME) and serves as the Vice President of the Northern Virginia Post of SAME. A career officer in the U.S. Army Corps of Engineers (USACE), Regan served in a variety of positions including Deputy Commander of the Detroit District USACE, Assistant Professor of Civil Engineering at West Point, Advisor to the Iraqi Ministry of Water Resources, and Chief of Staff of the National Geospatial-Intelligence Agency's New Campus Program Office (BRAC). He holds a B.S. degree in Civil & Environmental Engineering from Clarkson University, an M.S. in Civil Engineering from Cornell University, and an M.B.A. from Virginia Tech.

IAP Term: September 2007 - September 2008



MARVIN OEY, Ph.D, PE, is the Director of the Construction Institute (CI) at the American Society of Civil Engineers (ASCE), and represents the organization on the Panel. Prior to this position, Dr. Oey served as an analyst with Independent Project Analysis (IPA) working with some of the largest oil companies, chemical producers, pharmaceutical companies, forest product companies, and consumer products manufacturers in the world to help enhance capital productivity using IPA's project evaluation system and project system benchmarking. Dr. Oey started his career with the Construction Industry Institute (CII) at the University of Texas at Austin where he received his Ph.D. He was involved in quantifying the cost, schedule, and safety benefits of CII best practices. IAP Term: July 2007 – July 2008



SUMAN SORG, FAIA, currently serves as Principal of Sorg and Associates, and represents the AMERICAN INSTITUTE OF ARCHITECTS (AIA) on the Panel. After serving a term in the Peace Corps, in west Africa, Ms. Sorg went on to pursue a graduate degree in Historic Preservation from Cornell University. She started Sorg and Associates, P.C. in 1986, which has grown exponentially over the last 20 years to become one of the top architectural firms in Washington, D.C. and one of the largest woman-owned firms on the East Coast.

IAP Term: February 2007 – February 2008



JOHN O. WOODS, JR., PE, is Principal and co-founder of Woods • Peacock Engineering Consultants, a SDVOB. Prior to Woods • Peacock, he spent 29 years with FDE Consulting Engineers, 24 as co-owner. In his 37-year structural engineering career he has designed, or been responsible for the design of more than 500 significant structures, and has consulted on thousands more worldwide. Since 1983, he has visited more than 40 countries consulting on buildings for the U.S. Department of State. On the Panel, he represents the AMERICAN COUNCIL OF ENGINEERING COMPANIES (ACEC). He has served as president of ACEC/Metropolitan Washington, and on numerous committees and task forces of ACEC and the Coalition of American Structural Engineers. He is also a large complex case panel member of the American Arbitration Association, and was appointed to the U.S. Access Board in 2005. He has served on the Viet Nam Veterans Memorial Fund since the initial design competition. He received a B.S.C.E. degree from The Citadel, and a M.S. degree from Duke University. IAP Term: September 2007 – September 2008



MANAGUA, NICARAGUA NEW USAID ANNEX

# PARTICIPANTS

General Charles E. Williams

Director/Chief Operating Officer

Jonathan Blyth

Chief of Staff/Legislative Affairs

Phyllis Patten

Special Assistant/Scheduler for COO

Jay Hicks

Managing Director, Planning and Development

Paul Rowe

Managing Director, Operations and Maintenance

Joseph Toussaint

Managing Director, Project Execution

Jürg Hochuli

Managing Director, Resource Management

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Deputy Managing Director, Project Execution

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Michael Sprague

External Affairs Presentation Specialist

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Andrea Walk

External Affairs Visual Information Specialist

Carmen Montgomery

Director, Human Resources Division

Roberto Coquis

Director, Management Support Division

Song Keller

Director, Information Management Division

**Shirley Miles** 

Manager, Internal Review/Operations Research

**Bill Miner** 

Director, Design and Engineering Division

Kathy Bethany

Director, Cost Management Division

Herbert Treger

Branch Chief, Area Management Africa

Stephen Klein

Director, Security Management Division

Rob McKinnie

Director, Construction and Commissioning Division

Nick Retherford

Director, Planning Integration Division

Nancy Wilkie

Branch Chief, Non-Capital Planning

Richard Gausseres

Branch Chief, Capital Planning

Brian Schmuecker

Branch Chief, Design Coordination

George Glavis

Branch Chief, Mechanical Engineering

#### Michael Christensen

Mechanical Engineer

### David Langfitt

Mechanical Engineer

### Alex Willman

Facilities Management

### John Robinson

Construction Planning Integration

### **Angela Collins**

Deputy Value Engineering Manager

#### Laurie Dennis

Deputy Value Engineering Manager

### Reza Darvishian

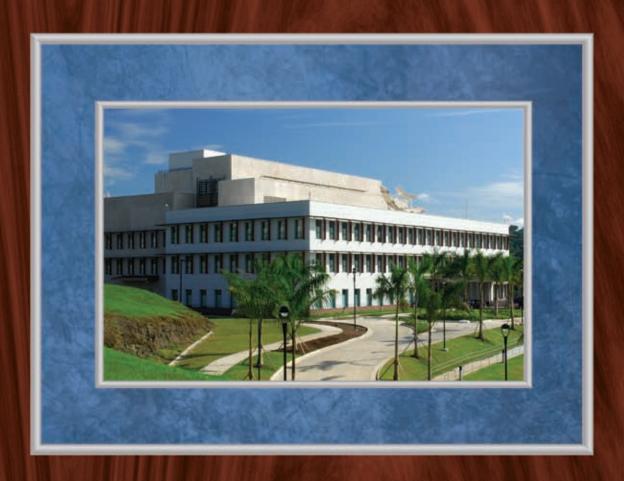
Civil Engineer

### John Smithson

Mechanical Engineer

### Dena Richardson

Mechanical Engineer



PANAMA CITY, PANAMA New Embassy Compound

# Invitees

Diane Ailor

**DBI** Architects

Mary Anderson

Schnabel Engineering

Mike Barton

Surge Suppression

Ida Brooker

Boeing

Isaac Brown

Alpha Technology Group

William Brown

Page Southerland Page

Renee Byrd

Horne International

Richard Carbone

Peace Corps

Peter Ciotoli

Weston Solutions

John Cook

CEI Group

**Charles Clements** 

Roth Overseas Construction

Mike Douglas

Bentley Systmes

Ronald Drescher

Graybar Federal Government Solutions

Jonathan Fonseca

DHL Global Forwarding

Kurt Gutierrez

Federal Professional Solutions

Nancy Hiteshue

American Institute of Architects

Matthew Hjermstad

DMJM Design

Ronald Hubbard

C & H Associates

Kieran Kayatin

Agility

Charles Kubic

**ECC** International

Benjamin Lilly

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**Jeffrey Lynn** 

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American Appraisal

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**Chris Morin**Orion Management

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Robin Olsen Associated Owners & Developers

Pascal Pittman KlingStubbins

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Joyce Quejas-Risdon 3M International Business Development

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**Christopher Smith**The Barbour Group

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**Dieter Waldschmidt** Saelzer Building Security

Michael Youngblut Hess Egan Hagerty & L'Hommedieu

