

Bulletin

The Official Publication of the Washington Building Congress | **Sept./Oct. 2008**

Inside ▶

Industry Report.....	2
Greening Your Business.....	7
Dulles Metrorail Project.....	9
Financial Crisis— Really Different This Time?	13
Member Projects	14
New Members.....	19
WBC Calendar.....	20



▲ **New WBC Board of Directors** (inside front cover)

WBC Board of Directors 2008-2009



CHAIRMAN
Paul Varela
*Watt, Tieder, Hoffar
& Fitzgerald, LLP*



CHAIRMAN-ELECT
Jonathan Kurtis
Boston Properties



VICE CHAIRMAN
Chuck Asmar
*McManus, Schor, Asmar
& Darden, LLP*



VICE CHAIRMAN
Frank Becker
GHT Limited



VICE CHAIRMAN
Paul Mella
Dynalectric Company



TREASURER
Steve Richbourg
HITT Contracting Inc.



SECRETARY
Joel Zingser
Grunley Construction Co., Inc.



PAST CHAIRMAN
John Hardy
*Capital Lighting & Supply
Company, Inc.*



DIRECTOR
John Barron
Foulger-Pratt Contracting, Inc.



DIRECTOR
Dan Buckley
Flippo Construction Co., Inc.



DIRECTOR
Carl Hirlinger
*James G. Davis
Construction Corp.*



DIRECTOR
Jim Klein
The JBG Companies



DIRECTOR
Mike Leavitt
JPI



DIRECTOR
Tamara McNulty
Duane Morris, LLP



DIRECTOR
Joe Schall
PEPCO



DIRECTOR
Steve Sullivan
Forrester Construction Co.



DIRECTOR
Dave Tacchetti
Clark Construction Group, LLC

Bulletin

Sept./Oct. 2008

Washington Building Congress is a nonprofit association made up of professionals from a variety of disciplines, all with an active interest or involvement in the Washington Metropolitan Area's real estate, design, and construction community. The organization was established in 1937 to represent the collective interests of its members by providing education and networking opportunities and by promoting the advancement of the building industry. For additional information about membership, joining a committee or the WBC Bulletin, call (202) 293-5922 or visit us on the web at www.wbcnet.org.

CHAIRMAN OF THE BOARD

Paul Varela, Watt, Tieder, Hoffer & Fitzgerald, LLP

CHAIRMAN-ELECT

Jonathan Kurtis, Boston Properties

VICE CHAIRMEN

Chuck Asmar, McManus, Schor, Asmar & Darden, LLP

Frank Becker, GHT Limited

Paul Mella, Dynalectric Company

TREASURER

Steve Richbourg, HITT Contracting Inc.

SECRETARY

Joel Zingesser, Grunley Construction Company, Inc.

PAST CHAIRMAN

John L. Hardy, Capital Lighting & Supply, Inc.

DIRECTORS

John Barron, Foulger-Pratt Contracting, Inc.

Dan Buckley, Flippo Construction Co., Inc.

Carl Hirrlinger, James G. Davis Construction Corp.

Jim Klein, The JBG Companies

Mike Leavitt, JPI

Tamara McNulty, Duane Morris LLP

Joe Schall, PEPCO

Steve Sullivan, Forrester Construction Company

Dave Tacchetti, Clark Construction Group, LLC

PRESIDENT & CEO

Steven J. Kenton, CAE

ASSOCIATE DIRECTOR

Rita F. Reis

EDITOR/DESIGNER

David Irish / Frank Sheehan,
Frost Miller Group

Bulletin is published 10 times a year by Washington Building Congress, Inc. Individual subscriptions are available for \$139 per year. The articles in this publication are the opinions of the authors and do not necessarily represent or reflect the policies or opinions of Washington Building Congress. Copyright 2008. All rights reserved.



Washington Building Congress

1620 I St., NW, Ste. 810

Washington, DC 20006

T: (202) 293-5922 | F: (202) 429-1922

www.wbcnet.org

Chairman's Letter

Dear Members and Colleagues:



The Washington Building Congress Board of Directors set forth on October 1, 2007 to ensure the association was effectively addressing member expectations and the needs of the next generation of industry leaders. I am pleased to report that thanks to a well orchestrated team effort, the association is vibrant and stronger than when we started. I am confident that incoming Chairman of the Board Paul Varela and the new Board of Directors will keep the positive momentum going. My term as Chairman ended September 30 and Paul took office on October 1.

I am proud to report that this year we reintroduced the WBC Board of Governors. The Board of Governors primary role is to serve as a sounding board for the Board of Directors by providing views

and feedback on association initiatives and how we can better serve our members. All past WBC Board Chairmen, members of the Board of Directors, and committee chairs and vice-chairs serve on the Board of Governors. The Board also includes an impressive cross-section of industry leaders who are appointed by the Chairman of the Board. The group has held two meetings this year featuring special guest speakers Stephen Fuller with the George Mason School of Public Policy's Center for Regional Analysis, and Ray Ritchey with Boston Properties. I would like to thank the members of the Board of Governors for their participation and for their valuable input regarding the WBC Craftsmanship Awards program and other association issues.

The Washington Building Congress enjoyed a very successful year with many excellent programs and activities. The 52nd Craftsmanship Awards program had 287 entries and 77 winners. An impressive 1,280 people attended the March Craftsmanship Awards banquet to recognize over 400 individual craftsmen. This year we also inducted the first class of five individuals into the new Craftsman Hall of Fame. We had record attendance at each of the quarterly networking and Hammerheads events, 545 revelers enjoyed the Holiday Party and 450 came out for the 71st annual golf outing. WBC also held an outstanding series of programs this year including the Regional Developers, Green Building, D.C. Schools Modernization and District Development panel presentations. We will continue to focus on bringing the industry together for networking opportunities and professional development on a regular basis next year.

This is the time of year when we are asked to pledge our ongoing commitment to the association by renewing our WBC memberships. You recently received your 2008-09 dues invoice, Industry Index member listing correction form and Index advertisement form. The WBC membership year runs from October 1 to September 30 each year and annual renewal payments are due now. If you have any questions regarding your membership or the WBC, please feel free to contact Rita Reis or Steve Kenton at (202) 292-5922.

I would like to take this opportunity to extend a special thanks to all of the dedicated committee members, and particularly our committee chairs and vice-chairs. Each individual's commitment of time and hard work helped make this year a resounding success. Without each individual's ideas and input, we could not have achieved so much. The WBC leadership and staff will continue address the needs of our valued members through the committee process next year. I would also like to encourage new members and those of you who have not been active recently to volunteer a little time to our outstanding association and the industry. Please see the committee volunteer sign-up form in this issue or contact the WBC office.

My year as WBC Chairman has been both personally and professionally rewarding. I would like to take this opportunity to extend a very special thanks to our loyal staff members, Steve Kenton, Rita Reis and Germaine Wells, for their continued professionalism and dedication.

It has been my honor to serve as WBC Chairman of the Board over the past year. We look forward to your continued support of our outstanding association.

Thanks again and let's keep our association going strong!

Best regards,

John Hardy

Immediate Past Chairman of the Board

**Special Thanks to Our
2008 Corporate Sponsor**



Capital Lighting & Supply

Industry Report

Gordon E. Mills, FAIA Elected President of National Architect Council



Gordon Mills

Gordon E. Mills, FAIA, of Dubuque, IA, was recently elected the 2008–2009 president of the National Council of Architectural Registration Boards (NCARB), a WBC member, at its

89th Annual Meeting and Conference in Pittsburgh, PA. During the past four years, Mills served as the Council's first vice president, second vice president, and treasurer.

As NCARB president, Mills will continue to guide implementation of the objectives of the Council's Strategic Plan, especially to maintain the Council's focus on improving customer service, and align the Intern Development Program (IDP) and Architect Registration Examination® (ARE®) with the 2007 Practice Analysis of Architecture. Mills will lead the Council's efforts to improve the accreditation process of architectural education by working with the National Architectural Accrediting Board (NAAB) and the other collateral organizations at the 2008 Accreditation Review Conference (ARC) in October. He will take a lead role in NCARB's discussions with its counterparts from around the world involved in architectural education, training, and examination standards.

In November 2006, Mills retired as chairman and chief executive officer of The Durrant Group, Inc., a 75-year-old multidisciplinary professional services firm based in Dubuque. The firm serves a diverse domestic and international client base with ten offices located in seven states. Mills previously was managing director of Durrant's Midwest offices as well as the firm's secretary-treasurer. Mills joined Durrant in 1967 and helped the firm grow in size, capability, and reach.

From 2002–2004 Mills served as director for NCARB's Region 4 (Mid-Central States Conference). Mills also was elected regional chair in 2001–2002 and regional vice-chair in 2000–2001.

His service to NCARB includes three years as a volunteer grader for the ARE, and most recently, as chair of the Communications Task Force and Regional Chairs Committee. He also served as Board liaison to the ARE Technology Subcommittee and lent his experience and expertise as a member of the Council's Committee on International Relations and the Building Information Modeling (BIM) Task Force.

He earned a Bachelor of Architecture degree from Iowa State University in 1965 and holds the NCARB Certificate for national reciprocity.

NCARB Names Recipients of 2008 President's Medal for Distinguished Service

Douglas K. Engebretson, FAIA, 2007–2008 president of the National Council of Architectural Registration Boards (NCARB), recently awarded the President's Medal for Distinguished Service to five individuals who have made significant contributions to the protection of the public health, safety, and welfare through their service to NCARB and to the practice of architecture. The 2008 medalists were honored at NCARB's 89th Annual Meeting and Conference in Pittsburgh, PA. The President's Medal was first awarded in 1994 to recognize those individuals who dedicate a considerable part of their careers, energy, and wisdom to benefit the public and the architectural profession.

Ivan Cervantes Erosa, President of La Federación de Colegios de Arquitectos de la República Mexicana, A.C., worked with his U.S. and Canadian counterparts to secure the bond of professional reciprocity among North American architects. Erosa made significant contributions to the development of the "Mechanisms for Implementation" of the Tri-National Agreement. He was recognized for his exemplary leadership as the work of the Tri-National Committee concluded and the Council for the Tri-National Practice of Architecture (CTPA) was established.

Gerald S. Hammond, FAIA, LEED AP, of Hamilton, OH, has

devoted a generous portion of his time to the development of the Architect Registration Examination® (ARE®). As a member of the Committee on Examination, he helped usher in the new seven-division ARE 4.0. He also led the ARE Technology Subcommittee as they worked on updating the graphic vignettes to the new and improved "ARE Desktop." Hammond was recognized for his ten years of service to NCARB and his commitment to the quality and integrity of the ARE.

Melinda Pearson, AIA, of Lincoln, NE, first became involved in NCARB in 1994 when she was named to the Nebraska Board of Engineers & Architects. For nearly a decade Pearson served her board and her contributions to the Council during this part of her career were numerous. In 2001 and 2002, she served on the NCARB Board of Directors as the regional director of the Central States Conference. In 2006, Pearson became the Member Board Executive for the Nebraska Board of Engineers & Architects. In this role, she continued her dedication to the NCARB mission by providing an informed perspective as a member of the Practice Analysis Task Force in 2007 and the Practice Education Committee in 2008. Pearson was recognized for her high standard of excellence and outstanding contributions to the Council and to the profession at large.

Andrew W. Prescott, AIA, of Potomac, MD, has made many notable contributions to NCARB. He has served on the NCARB Board of Directors, first as director of the Middle-Atlantic Conference, and then as treasurer. Last month, he was elected first vice-president at the NCARB Annual Meeting. During his more than two decades of involvement with NCARB, Prescott has served as a member, chair, or Board liaison to a wide variety of committees. Most recently he chaired the Practice Analysis Task Force, where he played a pivotal role in developing the survey and making sure that the knowledge gained from the survey was incorporated in all NCARB programs. He also served as Board liaison to the Committee on Education where he

helped write the NCARB Position Paper for the NAAB 2008 Accreditation Review Conference. Prescott was recognized for his long, noteworthy, and generous service to both the Council and the profession of architecture.

For 25 years, **Susan L. Wise** has been an integral member of the NCARB staff. She began her career at the Council as the executive secretary to the executive director, then as assistant to the executive vice president, and for the last decade, as director of corporate affairs. In her current position, Wise is responsible for making sure that NCARB's message is delivered accurately and effectively to our various constituents and for overseeing the planning and execution of some 100 meetings a year. Throughout her tenure with NCARB, she has provided invaluable assistance to the Board of Directors, the Member Board Members, and the Member Board Executives. Wise was recognized for her myriad contributions to NCARB and its wide-ranging constituencies. She is the first two time recipient of the President's Medal, having also received the award in 1996 from NCARB Past President Richard W. Quinn, FAIA. Wise is set to retire from the Council in late August.

HSMM AECOM Employee Celebrates 30 Years with the Firm



David Lew

The Buildings Division of HSMM AECOM, a WBC member, is commemorating 30 years of employment with the firm for structural engineer **David W. Lew**, PE. He was

recently honored with a surprise celebration held at HSMM AECOM's Washington, DC office. Surrounded by colleagues and family, Lew was presented with a hotel gift certificate after Regional Manager Gregg W. Spagnolo, PE, CPD, read a card of appreciation thanking him for his

enduring commitment to HSMM AECOM.

After earning a Bachelor of Science in civil engineering from Virginia Tech in 1976, Mr. Lew attended graduate school at North Carolina State University. Inspired by the firm's design portfolio and personnel, Lew joined Hayes, Seay, Mattern & Mattern in 1978, immediately after graduating from N.C. State with a Master's Degree in civil engineering.

In the ensuing 30 years, Lew's experience and project portfolio have grown along with the firm. Starting as an entry-level structural engineer, Lew's responsibilities soon advanced from engineering design and project management to head of the Structural and Transportation Departments, as well as Operations Manager for the Washington, DC office.

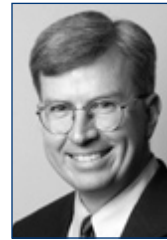
Lew has contributed engineering design to some of the most significant structures in the National Capital Region. These include the ongoing modernization of the Eisenhower Executive Office Building; numerous renovation projects at the Pentagon; upgrades at the National Gallery of Art and the Smithsonian Institution's National Museums of Natural History and American History; and many projects along the National Mall for the Architect of the Capitol.

With the firm through several major transitions, Lew watched HSMM evolve from a partnership to a corporation in 1988 and then merge with AECOM Technology Corporation in 2007. He has worked in six different offices, from Roanoke, VA, to Rockville, MD, and a couple of locations within the District of Columbia. Throughout these decades of change, Lew recognizes one enduring company tradition—a focus on integrity and commitment to client service.

Currently providing hands-on project management and engineering design for select clients, Lew also enjoys mentoring young engineers beginning their careers at HSMM AECOM. With his respect for loyalty and service, Lew plans to stay with HSMM AECOM until retirement.

HSMM AECOM Promotes Architect and Engineer to Principal

The Washington office of HSMM AECOM, announces the promotions of **Tom J. Woods**, AIA and **Eric P. Buck**, PE, LEED AP, to principal. Woods and Buck were recognized for their exceptional professional ethics, proven ability to obtain positive results and commitment to the firm.



Tom Woods

Assigned to the Buildings Division of HSMM AECOM, Tom J. Woods, AIA, was promoted from senior associate to principal. With 20 years of architectural and project management experience,

Woods' portfolio encompasses a wide variety of projects, including work for law enforcement and public safety agencies, municipal clients, and the federal government. He received a Bachelor of Architecture from Temple University.



Eric Buck

A project manager in the firm's Civil/Environmental Division, Eric P. Buck, PE, LEED AP, also received a promotion from senior associate to principal. Buck has

nearly two decades of experience in civil engineering design and management involving a variety of site development for new construction, renovation and expansion projects. He has worked extensively with military agencies and is highly knowledgeable of anti-terrorism and force protection (AT/FP) design requirements. Buck received his Bachelor of Science degree in civil engineering technology from the University of Pittsburgh at Johnstown.

Goodman Solutions Promotes Joe Ragan to Senior Associate

WBC member, Goodman Solutions, a division of Goodman & Company, LLP,

Industry Report

is pleased to announce the recent promotion of **Joseph D. Ragan, IV, MBA** to senior associate. Ragan has over three years experience working with financial statements with revenue recognition expertise specifically pertaining to SAB 101/104 and SOP 81-1. He also has approximately three years experience in supply chain management. Additionally, Ragan specializes in the Pharmaceutical Distribution and Professional Services industries. Ragan holds a Bachelor of Science degree in Management with a concentration in Logistics from the Pennsylvania State University as well as a Master's in Business Administration degree with a concentration in Finance from George Mason University. He is a member of Mensa and the Metro Washington, DC Penn State Alumni Association.

Goodman & Company's Art Auerbach Named "SmartCPA" by SmartCEO Magazine



Arthur Auerbach

Goodman & Company is also pleased to congratulate **Arthur Auerbach, CPA** and Tax Director in the Tysons Corner office, on being named a 2008 "SmartCPA" by

SmartCEO Magazine. In Auerbach's 40 plus years of experience, he has managed a tax department, and taught accounting at Pace University as an adjunct professor, where his courses were Intermediate Accounting and Cost Accounting. He was an editor for the Tax Research Institute of America and has also authored several articles for trade association periodicals. Auerbach is a frequent lecturer on a variety of tax matters for organizations and recently appeared on CSPAN and the CBS Evening News answering various tax questions. SmartCEO will be holding an awards dinner for all SmartCPA winners on September 17, 2008 on the Nina Dandy Dinner Cruise Line.

Goodman & Company, LLP Welcomes New Employees

Goodman & Company recently hired **Timothy W. Oliver** an associate. Oliver is a recent graduate of Virginia Tech with a Bachelor of Science in accounting. Prior to joining Goodman & Company, he gained accounting experience as an intern for a national accounting firm in 2007.

Goodman & Company is pleased to announce the recent hire of **Khuyen Tran** as an associate in the Tysons Corner office. Tran is a recent graduate of Virginia Commonwealth University with a Bachelor of Science degree in accounting. Prior to joining Goodman & Company full-time, she worked as a summer intern in both 2007 and 2008.

Zahid Pervaiz, CPA, was hired as a manager in the Rockville office. As a certified public accountant, Pervaiz has ten years of experience in public accounting. Prior to joining Goodman & Company, Pervaiz worked as an audit manager for a Big Four accounting firm specializing in the real estate, automobile, and manufacturing industries. Pervaiz is a member of both the American Society for Certified Public Accountants and Virginia Society of Certified Public Accountants.

Feng Joins HSMM AECOM's Mechanical Engineering Department



Ming Feng

Ming Feng, Ph.D., LEED AP, recently joined the Buildings Division of HSMM AECOM. Feng, who works in the firm's Washington, DC office, holds a Ph.D. in mechanical engineering with a focus on energy modeling and sustainability. He will team with the firm's architects and engineers to design buildings that are energy efficient and/or rely on alternative energy sources. Feng is currently preparing energy simulation and Leadership in Energy and Environmental Design (LEED) documents for the

185,000 square-foot Defense Media Activities building in Fort Meade, MD, which is one of four projects under HSMM AECOM's Base Realignment and Closure (BRAC) contract with U.S. Army Corps of Engineers that will be LEED Silver certified. He also is designing an emergency generator, fuel tank, and cooling system for the Smithsonian Institution's National Museum of Natural History in Washington, DC.

Feng earned his Ph.D. from Florida International University and his undergraduate degree in mechanical engineering from Beijing University of Technology in China. Previously, he worked in China as a mechanical engineer specializing in the design of HVAC systems for residential and commercial facilities.

Skanska Hires John W. Barotti, P.E. as Senior Vice President

Skanska USA Building Inc. announced that it has hired **John W. Barotti** as account manager and senior vice president for the company's Rockville, MD office. He will be responsible for expanding WBC member, Skanska's efforts in the federal market sector.

Barotti is nationally recognized in the federal construction market. With more than 31 years of construction experience, he will work to develop regional federal projects and to support Skanska's Government Center of Excellence (COE). The COE is a national program designed by Skanska to respond to the changing needs of military and governmental agencies, and to enhance best available construction practices in their solicitations and project execution.

As an advocate for the construction industry, Barotti also serves on various policy and advisory committees. He is the current Chairperson for the Associated General Contractors' NAVFAC Committee, and has served on the Industry Advisory Panel to the U.S. Department of State for Overseas Buildings Operations.

Barotti was previously the project executive in charge of construction on

strategic large Base Realignment and Closure (BRAC) projects in Florida and South Carolina along with other critical Navy and Army projects. He has also successfully worked with the Army Corps of Engineers completing “superfast” component construction projects for their high priority Transformation Program. Prior to joining Skanska, Barotti was a Senior Vice President of Operations for Clark Construction. Barotti received his Bachelor of Science degree in civil engineering from Manhattan College and received his law degree from the University of Miami.

DMJM Design Appoints New Structural Engineering Principal

DMJM Design, a WBC member and internationally recognized architecture and engineering firm, has named Philip J. Antis, Sr., PE, SE as principal of structural engineering at the firm’s DC office. Retaining his position as structural engineering department head, Antis is responsible for all technical aspects of the group’s work, including technical direction and oversight, project cost control and quality of work. Administrative duties include structural design budget and schedule, acquisition and retention of high quality structural staff and staff professional development.

Antis has more than 35 years of structural engineering practice, and has extensive experience in large and complex projects, both renovation and new construction. He has preformed structural evaluations, structural analysis and structural design on a wide range of project types, including office buildings, laboratories, medical facilities and judicial facilities.

After his honorable discharge from the U.S. Marine Corps in 1969, Antis received his Bachelor of Science degree with honors in civil engineering from Oregon State University in 1973. He is registered as an engineer in 27 states, and is a member of seven different professional engineering affiliations.

New Employees at Hankins and Anderson, Inc.

WBC member, Hankins and Anderson, Inc., a Richmond-based consulting engineering firm, announces the following new employees:

Kathryn Hallett has joined the Administrative Department. Hallett was formerly with Xerox.

James Pontius has joined the Civil Department. Pontius is a recent graduate from Virginia Military Institute.

Carey Kendrick has joined the Administration Department. Kendrick was formerly with Cadmus Government Publication Services.

Hankins and Anderson, Inc. Ranks 10th in the U.S. on Engineering News-Records Government Office Design List

Hankins and Anderson, Inc., WBC member, placed tenth on Engineering News-Records (ENR) nationwide list of Top 25 Design Firms for Government Office Buildings, according to a recent survey published in the June 23, 2008 issue of the premier engineering and construction magazine. The rankings are based on revenue for design services generated in 2007 from projects in the government office sector.

PSI Welcomes Olander

PSI, a WBC member, announces the addition of **Curtis Olander** to their staff as a district manager overseeing construction services. Olander is a graduate of Penn State University with a Bachelor of Science in civil engineering. He is based in the Fairfax operations office.

Jason Takacs of Hankins and Anderson, Inc. Becomes a Certified LEED Accredited Professional

Hankins and Anderson, Inc. a WBC member, is pleased to announce **Jason Takacs**, P.E. in the Mechanical Depart-

ment is a certified Leadership in Energy and Environmental Design (LEED) Accredited Professional, a certificate awarded by the U.S. Green Building Council. The U.S. Green Building Council awards the LEED Accredited Professional certification to individuals who successfully demonstrate knowledge of green building design, construction industry, and the LEED Green Building Rating System, Resources, and Process.

Greenman-Pedersen, Inc. Hires Zuberi, Perez and Godette



Rabee Zuberi

Greenman-Pedersen, Inc. (GPI), a WBC member recently added **Rabee Zuberi** as a mechanical intern. Rabee heads back to University of Maryland this fall to resume studies

to earn his Bachelors degree in Mechanical Engineering but will continue to work with GPI on a part-time basis.



Juan Perez

Juan Perez has joined the GPI team as a senior mechanical design engineer. Perez recently relocated to the area with his family from Florida. Perez has 12 years of experience providing design of

HVAC and heating systems for large residential and commercial buildings. Perez received his Bachelors degree in Mechanical Engineering from the University Technological of Bolivar.

LaToya Godette joined GPI as a marketing assistant. Godette obtained her Bachelors degree from Howard University. Godette has experience in advertising and client management.



LaToya Godette

Industry Report

New Additions at Suffolk Construction Company

WBC Member, Suffolk Construction Company is pleased to announce the following new additions to the Mid-Atlantic team: **Gary Ball**, **Rod Cornell**, and **Susan Kleinman**.



Gary Ball

Gary Ball recently joined Suffolk as Vice President. With over 25 years of construction experience in the Washington, DC Metropolitan Area, Ball is responsible for

providing project and executive oversight and expanding local operations. Ball heads up Suffolk's Commercial, Multi-Family Residential, and Hospitality divisions. He is responsible for overseeing project team efforts from preconstruction through final project close-out activities with an emphasis on delivering high quality projects that

exceed client expectations. Ball's current projects include Hotel Sierra in Richmond, VA; Sheraton Dulles in Chantilly, VA; Commonwealth II in Chantilly, VA; and Silo Point Condominiums in Baltimore, MD. Prior to joining Suffolk, Ball specialized in new construction and major projects as Vice President at James G. Davis Construction Corporation. Gary has a Bachelor of Science in construction technology from Montana State University and served five years as an Army Corps of Engineers officer.



Rod Cornell

Rod Cornell joins Suffolk with over 38 years of experience in the construction industry. As Vice President, Cornell will be responsible for setting the business direction and strategy for


Suffolk's Federal Strategic Business Unit, attaining new project opportunities, and projecting corporate growth in

the Federal sector. Prior to joining Suffolk, Cornell served as area general manager for the Rockville, MD, office of Skanska USA Building. His proven leadership will help the Suffolk Mid-Atlantic division gain a foothold in the Federal government construction marketplace.



Susan Kleinman

Susan Kleinman joins Suffolk as director of marketing. Kleinman has over ten years of industry experience in public relations, marketing strategy and brand recognition. As Director,

Kleinman is responsible for driving Suffolk's corporate branding strategy and growing the marketing effort in the Washington DC Metropolitan area. She will focus on corporate messaging, event planning, media relations and business development support initiatives. Prior to joining Suffolk, Kleinman was director of marketing at HITT Contracting Inc. Kleinman has a Bachelor of Science in business administration and marketing from Towson University and a MBA from Johns Hopkins University. 



Since 1975...
Clear Vision, Powerful Results

Watkins, Meegan, Drury & Company, L.L.C.

CERTIFIED PUBLIC ACCOUNTANTS
BUSINESS AND FINANCIAL ADVISORS

7700 Wisconsin Avenue
Suite 500
Bethesda, MD 20814
(301) 654-7555

www.WatkinsMeegan.com



On the move...

Effective, August 25, 2008, the Keystone Group L.C. General Contractors will move to its new offices: Westmoreland Building, 6430 Rockledge Drive, Suite 405, Bethesda, MD 20817. The telephone, fax, email, and website for The Keystone Group will remain unchanged: (301) 907-0304, (301)657-8651(fax), www.keystonegc.com.



How to “Green” Your Business

by *Susan Meredith*

Converting to “green” is a lot like learning to ride a bicycle. When our son Ian first started riding a bike, he was a bit reluctant. He watched other people do it, talked about it, was interested in how the equipment worked, but wasn’t so sure he was ready. An early incident didn’t help matters. Ian was just starting to feel comfortable when he sailed down a hill, careening on one training wheel while he wobbled the front wheel back and forth trying to regain control. He didn’t know how to use his brakes and eventually toppled. Ian had pads on and wasn’t physically hurt, but his confidence was shaken. He figured he would leave bikes alone and let other people ride them.

Ian’s experience is a lot like how many of us approach “green.” Watching, listening, talking, interested, but not really pushing off into it yet. Hearing about mercury in compact fluorescent lightbulbs leaves our confidence shaken. Is it going to do us harm? Maybe we’ll leave it alone and let someone else do it.

The old analogy about bike riding is true though; you can read about it all you want, you can watch others, but until you

try for yourself, you really can’t know how to do it and you can’t gain the benefits. And there definitely are benefits to greening our businesses on a personal level and collective level, as well as organizationally—saving energy saves money.

If you reduce the amount of paper you use, you reduce the amount you have to buy. If you reduce the amount of travel and transportation, you reduce the travel costs. If you improve the efficiency of your light bulbs or turn them off when not in use, you reduce the amount of electricity you have to buy.

We went back to the Chicago area recently to visit family. There were bike riders everywhere—the fit and the flabby, the wildly carefree racers, the white haired retirees and the serious riders on their way to work. The hilly landscape in Austin, Texas is a lot different than the flat streets of Chicago suburbia. It’s different riding on gravel than pavement. The environment makes a difference.

Again, it’s like making the green transition. The weather affects the appropriate solutions for greening your offices and other facilities. For instance, in colder climates you want to use designs, materials and habits that encourage heat to enter the buildings. In warmer climates, you want to keep the heat out. In all cases, you want to minimize the heat transferring in and out unintentionally.

The social environments make a difference on how accepted and expected a green existence is. Peer pressure makes a difference. Media coverage in your area makes a difference. Attitude is important. A gloom and doom feeling is not very

Guest Article



inspiring. Focusing on problems and fear freezes action. Focusing on solutions and success motivates and moves us.

The Chicago trip inspired Ian to venture out around his hometown. He started out with a death grip on the handlebars and needed a push to get going. He focused on every obstacle within twenty feet, sure he was going to fall victim to it. But he kept going. He began to notice how little changes in the way he moved made big differences in how smoothly the ride went. At the end, he was riding leisurely, looking around at the dogs, the lake, the boaters, confident and proud, truly enjoying the ride. Like anything, it gets easier when you get into motion.

If you're hesitant about becoming a green business, find someone to give you a push. You'll find it's fun to play the game of energy efficiency. "What if we kept the temperature one degree different—would we notice the difference and how much energy would it save? I wonder how few lights we can use? How about if we stagger work hours so employees could avoid rush hour traffic and use less gas on their commute? What if we allowed more telecommuting? How about if we used teleconferencing in place of some of our business travel? How can we reduce paper waste and other waste? I wonder how much energy we'd save if we installed motion sensors in the bathrooms?"

To really understand the impact, you should track the changes as business process improvement projects. Or not. Just

the fact that you play the game will get you saving and improving and making a difference.

No matter what size your business is, everyone can contribute to making a greener office environment by simply starting small. Each small movement will make everyone more comfortable with bigger steps. For instance, changing out lightbulbs, in the office or at home, is relatively simple and inexpensive to do. It's like taking that first push on the bike—you're on your way. Have a lightbulb smashing party for the old bulbs, signifying the company's commitment to being a green business.

Don't smash the new bulbs though! About that mercury: if a compact fluorescent bulb breaks, treat it like the mercury from those old thermometers—make sure to clean it up thoroughly. Treat broken or burned out bulbs as hazardous waste—put them in a bag and put them out with other hazardous wastes. When you bring those to the hazardous waste recycling center, bring the bulbs, too. It's really not that big a deal.

Computers generate lots of heat and provide lots of opportunities for energy savings. Make sure defaults are set to standby or hibernate when idle; screensavers still use energy! Encourage staff members to start the habit of turning computers off when going home or leaving the office for an extended period. Consider using power strips to shut down all electronics completely.

When you're ready to move onto bigger projects, your computer networks are a good place to look. Get more efficient equipment, energy efficient chillers for data centers and check into computer power management for large-scale networks. In other areas, think about using solar water heaters, acquiring your own energy storage to take advantage of off-peak electricity prices, and xeriscaping the grounds to reduce the water usage. Use alternative fuels and alternative vehicles for company vehicles. For those with dedicated routes, see if fully electric vehicles will do the job. Share your research with other companies so they can benefit, too.

Knowledge dissipates fear, so continually educate yourself and your employees. Knowing you're contributing to the solution just feels good! Like riding a bicycle. **B**



Susan Meredith

About the Author

Susan Meredith is an engineer, MBA graduate and founder of HumanExcel, a corporate educational firm that helps organizations improve efficiency, reduce wastes and save energy. Her forthcoming book, "Beyond Lightbulbs: Lighting the Way to Smarter Energy Management," provides insights based on years of research on the innovative ways consumers, companies and government organizations can reduce energy consumption and dependence on oil, and curb global warming. Susan's expertise includes global, personal and organizational energy management. For more information visit: www.HumanExcel.com or call: 512-326-9300.

Dulles Corridor Metrorail Project

About Dulles Metrorail

Dulles Metrorail is on track and underway. With construction planned to begin in March 2009, the Metrorail extension will connect Northern Virginia to the rest of the region, permanently linking our business and residential centers. As part of an integrated system of trains, buses, pedestrian walkways and parking facilities, the region will benefit from a host of new options for where we live, work and play. The Dulles Metrorail extension is about more than just getting from point A to point B; it is about creating more options on where we live, work and play without having to sit in traffic.

The Dulles Metrorail is a new 23-mile Metrorail line, extending service from the existing Orange Line at the East Falls Church station in Fairfax County, Virginia, to Route 772/Ryan Road in Loudoun County, Virginia. The corridor encompasses several activity centers, including Tysons Corner, Reston, Herndon and Washington Dulles International Airport, as well as the emerging activity center in eastern Loudoun County.

Dulles Metrorail Project Overview

The Washington Metropolitan Area Transit Authority (WMATA), Fairfax County, Loudoun County, Town of Herndon and the Metropolitan Washington Airports Authority (MWAA), is planning to construct a new transit system in the rapidly growing Dulles Corridor in Fairfax and Loudoun counties, Virginia.

The Dulles Corridor is home to several of the Washington D.C. metropolitan region's most dynamic and rapidly growing activity centers, including Tysons Corner, the Reston-Herndon area, Dulles International Airport and the emerging activity centers in eastern Loudoun County.

The purpose of Dulles Metrorail is to provide high-quality, high-capacity transit service in the Dulles Corridor. New Metrorail service in the corridor will result in travel time savings between the corridor and downtown D.C., expand the reach of the existing regional rail system, offer a viable alternative to automobile travel and support future development along the corridor.

A Draft Environmental Impact Statement (Draft EIS) for the project was completed in June 2002. This Draft EIS evaluated several alternatives, including three Bus Rapid Transit (BRT) options, a combined BRT/Metrorail alternative and a full Metrorail extension. Public hearings on the Draft EIS were held in July 2002. Based on extensive public comments and input from local jurisdictions, the full extension of Metrorail was recommended as preferred option or Locally Preferred Alternative (LPA).

This Dulles Metrorail project was approved by the WMATA Board of Directors in November 2002 and the Commonwealth Transportation Board (CTB) in December 2002. The

Project was also endorsed by the Fairfax County, Loudoun County and MWAA Boards.

Following these approvals, a Final EIS was published in December 2004 and the Federal Transit Administration issued its Record of Decision approving the environmental process in March 2005.

The project extends the existing Metrorail system from the East Falls Church station on the Orange Line in Fairfax County through Tysons Corner to Washington Dulles International Airport and beyond the airport to Route 772/Ryan Road in Loudoun County. Service on the new Metrorail line will continue from stations in the Dulles Corridor onto the existing Orange Line tracks and serve the Orange Line stations from East Falls Church through Arlington County and into Washington DC to the Stadium-Armory Station.

Most of the extension will be constructed in the median of the Dulles International Airport Access Highway and Dulles Connector Road, but the alignment also serves Tysons Corner and Dulles Airport. The extension includes 11 new Metrorail stations, a new rail yard on Dulles Airport property and improvements to an existing rail yard at the West Falls Church Station. This alignment was selected because it offers the highest ridership potential with the fewest impacts on residential areas and the natural environment.

Dulles Metrorail Timeline

Because of federal funding limitations and the timing of local funding availability, MWAA intends to construct the project in two major construction phases.

Phase 1 of the Project, officially known as the Dulles Corridor Metrorail Project-Extension to Wiehle Avenue, will complete the first 11.6 miles of the planned extension from the Metrorail Orange Line to Wiehle Avenue in Reston. It will include five new stations (Tysons East, Tysons Central 123, Tysons Central 7, Tysons West and Wiehle Avenue), improvements to the existing rail yard at the West Falls Church Station. Metrorail service to Wiehle Avenue is scheduled to begin in 2013.

Phase 2 of the Project, from Wiehle Avenue to Route 772/Ryan Road in Loudoun County, will include six additional stations (Reston Parkway, Herndon-Monroe, Route 28, Dulles Airport, Route 606 and Route 772) and a new rail yard on Dulles Airport property. This phase is currently scheduled for completion in 2015.

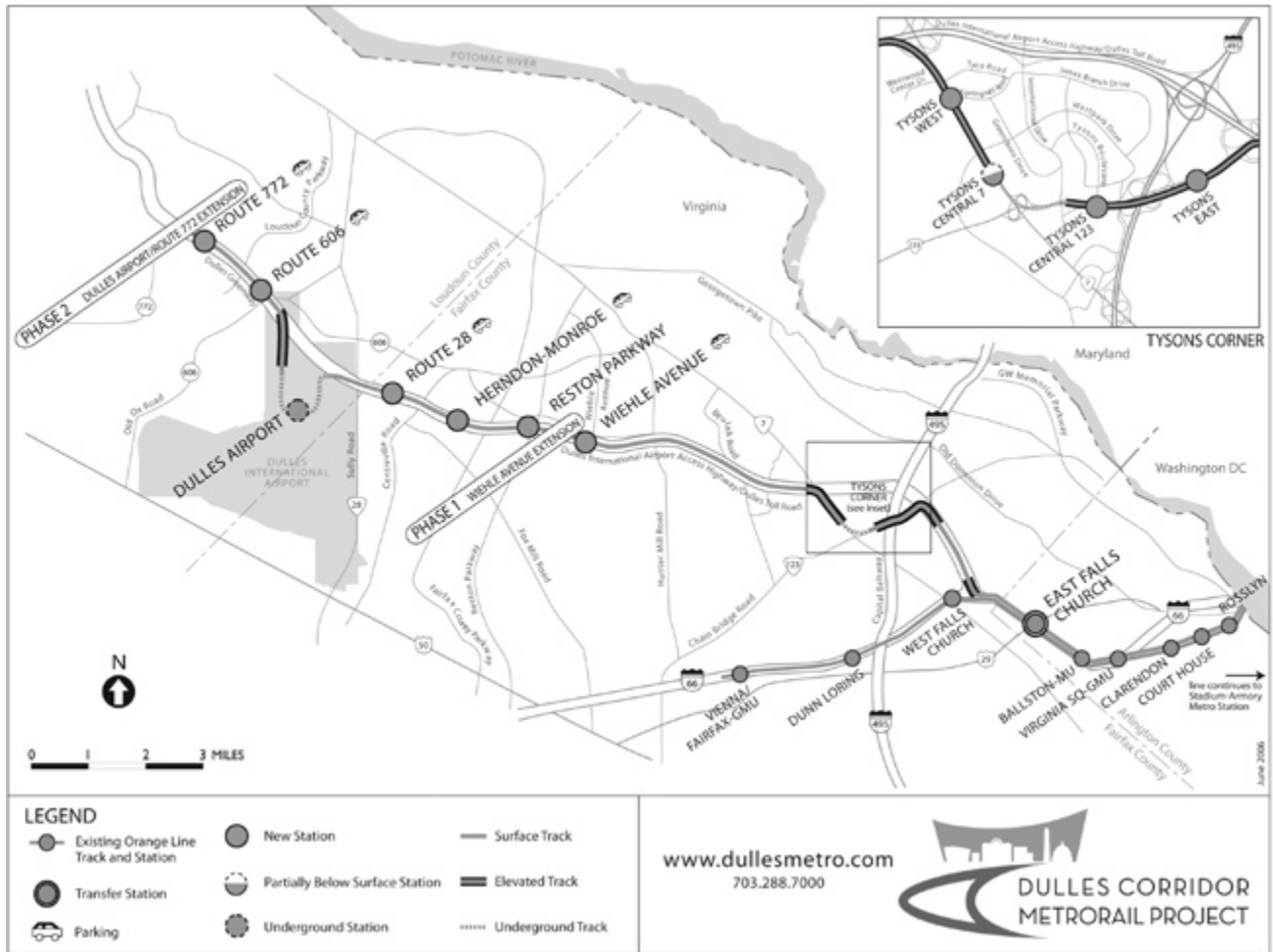
Funding

PHASE 1—Phase 1 to Wiehle Avenue is estimated to cost \$2.1 billion. Funding responsibility will be shared 28% by the Commonwealth of Virginia, 28% by Fairfax County and 44% by the Federal Government.

The 44% federal portion is anticipated to be funded through a Full Funding Grant Agreement issued by Federal Transit Administration (FTA). Congress has already appropriated more than \$215 million for the project.

At the state level, the May 2005 toll increase on the Dulles Toll Road funds the state's 25% share of the project. In addition

Feature Article



to the toll increase, \$75 million in additional state funding has already been dedicated to the project by the Virginia Transportation Act of 2000.

At the local level, Fairfax County businesses expressed their support and interest in the project by petitioning the County to create a special commercial tax district to fund the local share of Phase 1. The commercial tax district is currently generating funds for the project.

PHASE 2—Funding for Phase 2 of the project will be shared between the MWA, the Commonwealth of Virginia, and Fairfax and Loudoun Counties. The state is currently funding preliminary engineering efforts for Phase 2.

The state expects to fund a portion of its share for Phase 2 from the toll increase on the Dulles Toll Road. Fairfax County is currently working with commercial landowners in the western part of the county to create a second tax district to fund the local part of the Phase 2. Both Loudoun County and the airports authority have plans in place to fund their respective shares of the project cost.

FEDERAL DOLLARS SECURED

FY 1999	\$17.0 million	FY 2004	\$20.0 million
FY 2000	\$25.0 million	FY 2005	\$25.0 million
FY 2001	\$50.0 million	FY 2006	\$30.0 million
FY 2002	\$25.0 million	Total	\$218.5 million
FY 2003	\$26.5 million		

* FY 2007 \$5.0 million fell out because transportation bill was not approved.

The Environment

The Virginia Department of Rail and public Transportation and the project partners conducted extensive research to understand the environmental factors and impact of the proposed Dulles Corridor Metrorail Project. The following factors were assessed to identify the potential environmental consequences:

- Why transportation improvements are needed in the corridor;
- Why a Metrorail extension was selected to meet those needs;

Feature Article

- Other alternatives that were considered;
- The anticipated economic, environmental and social impacts of the extension;
- The estimated costs of the extension; and
- Remaining actions required to implement the Metrorail extension.

The Federal Transit Administration (FTA) approved the first Environmental Impact Statement (EIS) in March 2005. Since then, the Dulles Corridor Metrorail Project has advanced to a more detailed level of engineering, which requires additional environmental review to ensure the Project is in continued compliance with the National Environmental Policy Act (NEPA).

The Federal Transit Administration in November 2006 issued its Record of Decision (ROD) on an Environmental Assessment (EA) prepared by the Virginia Department of Rail and Public Transportation regarding design refinements to the Dulles Metrorail Project. This ROD approved the final alignment for the aerial portion of the rail line through Tysons Corner.

Dulles Metrorail Project Partners

Dulles Metrorail is a joint effort involving partners from the federal, state, regional and private sectors.

PARTNERS—Virginia Department of Rail and Public Transportation (DRPT).

- Washington Area Transit Authority (WMATA)
- The Federal Transit Administration (FTA)
- Federal Aviation Administration (FAA)
- Metropolitan Washington Airports Authority (MWA)
- Virginia Department of Transportation (VDOT)
- Fairfax County
- Town of Herndon
- Loudoun County
- Dulles Transit Partners, LLC

Dulles Transit Partners, LLC (DTP) is a limited liability company owned by Bechtel Infrastructure, Inc. and Washington Group International—two of the world's leading engineering, construction and project management companies.

DTP is the Commonwealth of Virginia's private partner conducting preliminary engineering for the Dulles Corridor Metrorail Project. DTP is currently in negotiations with the Commonwealth to continue that partnership into final design and construction, scheduled to begin in late 2006.

Frequently Asked Questions

Below you will find answers to many common questions asked about this project. If you do not find your question below, feel free to contact the Dulles Corridor Metrorail Project office.

Q: When will construction begin? When will the Metro open?

A: Construction on the first phase of the Metrorail is expected to begin in early 2007. Phase one will branch off the Orange Line just beyond East Falls Church Station, goes through

Tysons Corner (4 stops) to Wiehle Avenue (1 stop) in Reston. It is scheduled to be completed by 2013.

Phase 2 construction is likely to begin in 2010. Phase 2 will extend the Metrorail from Reston and Herndon to Dulles International Airport and into eastern Loudoun County. It is scheduled to be completed by 2015.

Q: Who is the Project Team?

A: The lead agency is currently the Virginia Department of Rail and Public Transportation (DRPT), with technical support from the Washington Metropolitan Area Transit Authority (WMATA). Dulles Transit Partners, LLC serves as the project's engineering and construction contractor. The project employs approximately 150 professionals.

Q: How is the project funded?

A: About 43 percent of Phase 1 of the project will be funded by the federal government; 28 percent from the state (specifically revenue from the Dulles Toll Road); and 28 percent from Fairfax County, including revenues generated from a special commercial tax district.

The cost of Phase 2 will be shared by Fairfax and Loudoun Counties, the state and the Metropolitan Washington Airports Authority (MWA).

Q: Where is the federal money coming from? Where is the state money coming from? How is the local share being generated?

A: Dulles Metrorail is funded and on track. Funding for the project is a combined effort with 43 percent of the funds being provided by the Federal Government, 28% coming from the State of Virginia and the final 28% from Fairfax County.

A special corporate tax district in Fairfax County is already in place and collecting funds to fulfill the local contribution to the project. The Toll Road revenue is supporting the state's portion. More than \$200 million federal funding is already in place, and the project is on track to receive full federal funding early next year.

Q: Will Dulles Metrorail solve the area's traffic problems?

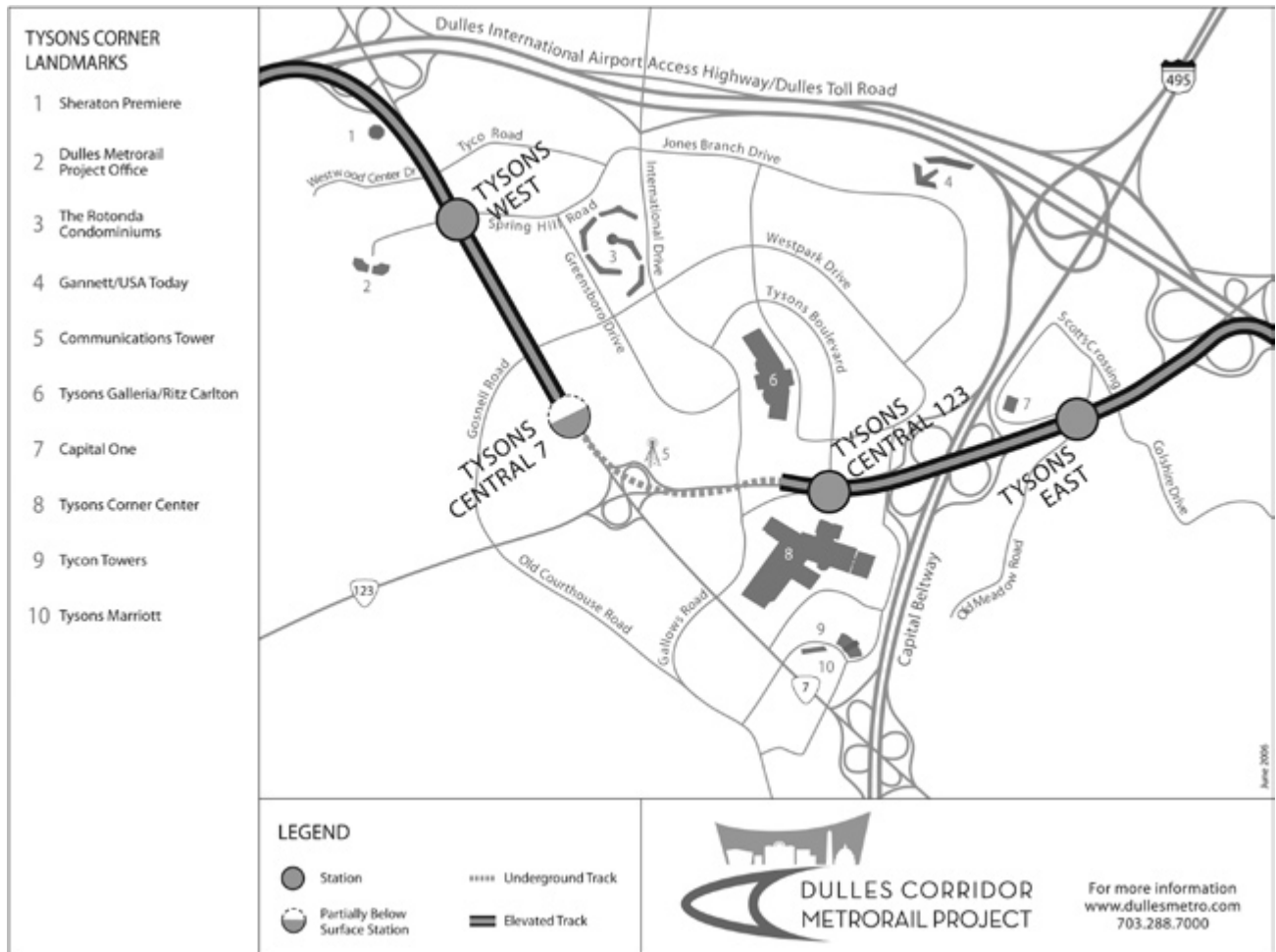
A: There is no single solution to the problem. But Dulles Metrorail is a central part of an integrated solution that maximizes our investments in Metro, buses, carpools, teleworking and roadways.

Q: Will local businesses be forced to move or close?

A: A handful of businesses in Tysons Corner will be displaced. The Project is working closely with these businesses on a regular basis.

But there is no doubt that Dulles Metrorail will have a positive impact for businesses and their customers in the

Feature Article



corridor. The rail will encourage more focused development, attract top-rate employers and the jobs that come with them, and connect customers to our area's businesses.

Q. What specific residential or commercial properties will be needed to be taken along the entire project path?

A. No residential properties will be displaced. A handful of properties on Route 7 will be displaced. Our project professionals are working closely with these businesses on a regular basis.

Q. Where are the stations located?

A. Dulles Metrorail will bring 11 new Metrorail stations, including stations in Tysons Corner, Reston, Herndon, Dulles International Airport and Eastern Loudoun County.

Dulles Corridor Metrorail Project Contacts

The Dulles Corridor Metrorail Project is the result of years of cooperative efforts by the resident and the political and business leadership of this community. Over the years, we have had more than 600 meetings with individuals, businesses and groups. Lessons learned at those meetings have helped create this dynamic transportation project.

We want to hear more from you and welcome your ideas and feedback. When construction starts, we know you will have more to say and more questions to ask. Please contact us:

Dulles Corridor Metrorail Project Office

Tel: 703-572-0506

Communications/Media/Information

Tel: 703-572-0506 or Marcia.Mcallister@dullesmetro.com

Dulles Transit Partners

Tel: 703-852-5900

or Howard.Menaker@dullestransitpartners.com

Member Perspective



What If It Really Is Different This Time?

by Larry Gordon, CLU, ChFC

By now you've heard all about the upheaval in the financial markets – arguably the most severe crisis since the Great Depression. In past downward-spiraling volatile markets, the standard response from many financial advisors (myself included) has always been to not respond emotionally to a decreasing portfolio for the sole reason that the market has turned bad. Life changing events, such as a birth, death, upcoming college tuition or other large expense looming in the near future are good reasons to re-evaluate and change your current portfolio toward a more conservative mix. But running for the hills just because the market has turned south has always seemed to be a bad strategy for the longer term because time and time again the resiliency of the market has made winners of those with patience and discipline. But what about this time, when the government has already bailed out Fannie Mae, Freddie Mac, Bear Stearns, and AIG, with no certainty that this massive rescue plan will work without additional help?

A little historical perspective might be helpful. For the 17 years between 1965–1981 the returns for both the S & P 500 and one-month treasuries was about 6%. Understandably, by 1981 investors were very pessimistic about equity markets since they hadn't performed well as a whole in so long. However, by the end of 1981, and for the next 18 years, the S & P had an 18% average annual return (arguably the best-ever 18 year run for US stocks), while at the same time treasuries earned about the same 6% annual rate of return.¹ The reverse emotion – over-optimism – was the order of the day up to the burst of the bubble in early 2000.

The fact that stock prices change due to unforeseen events, oftentimes at random, makes future share prices unpredictable. So what does this mean to the average investor or participant in a 401(k) plan? For starters, it might be time for a reevaluation of your risk tolerance. Perhaps you thought that because you were under 40 that you could be very aggressive and would be rewarded in the long run, but now you're running scared by your ever-decreasing accounts in 2008.

Self-awareness of your risk tolerance, your time horizon and financial goals are the building blocks upon which your portfolio should be constructed and monitored. Once established, following the basic tenets of sound money management – proper diversification, (which has many components) consistent rebalancing and shorter-term bonds to reduce portfolio volatility, should continue to provide the best return for any given level of risk. Although this is probably nothing new to most investors, this strategy has stood the test of time and will continue to do so, no matter what the market brings us. The history of the US stock market has always shown resiliency (though sometimes not as quickly as we would like), and with the international market taking an ever-increasing share of the entire world market, opportunities abound. A consistent, patient, disciplined approach should continue to be the order of the day.

¹ Dimensional Fund Advisors, 9/29/08

Larry Gordon is an Executive Vice President of Atlantic Risk Management Corporation, an independent insurance agency that specializes in employee benefits, surety and property/casualty insurance for contractors.

Member Projects



Ribbon cutting ceremony for Ft. Myer Child Development Center

On July 15, 2008, Colonel Laura Richardson, Garrison Commander of Fort Myer Military Community welcomed a group of distinguished U.S. Army leaders to the **Ft. Myer Child Development Center (CDC)** Grand Opening and ribbon cutting ceremony. This new facility is the largest U.S. Army Child Development Center in America. Attending and speaking at the event was Major General Richard Rowe, Jr. Commanding General, General Richard Cody, Vice Chief of Staff of the Army, and the Honorable Nelson M. Ford, Acting Under Secretary of the Army. Col. Richardson was very excited to welcome guests, friends, family, and the children of the CDC and she paid tribute to Ken Grunley, Tracy Hill and Buddy Matthews of **Grunley Construction** for a job well done. The U.S. Army Corps of Engineers (COE) selected Grunley (along with architects, Samaha Associates, PC) as the Design-Build Contractor for this project. Col. Richardson announced that the facility is currently serving 438 infants and school aged children and there is even room for more. The new one-story steel frame structure is 51,000 square feet set on seven acres of land. In addition to being the largest CDC that the U.S. Army

Corps of Engineers has built to date, it serves as a model for 66 other facilities to come in the next two years. Construction is complete and the children occupied the new facility July 8, 2008.

Balfour Beatty Construction announced it will increase its donation to the **Pentagon Memorial Fund** to \$100,000. The increase was announced at the construction site of the **Pentagon Memorial**, which will be dedicated on September 11th of this year. Balfour Beatty construction is responsible for design-build direction and general contracting of the Pentagon Memorial. The Pentagon Memorial is being built on a 1.9 acre parcel of land adjacent to the Pentagon and within view of the impact zone where American Airlines Flight 77 crashed into the building during the attacks of September 11, 2001. The memorial will include 184 cantilevered benches that represent each victim who lost their life that day. The Pentagon Memorial will cost \$22 million to construct as well as a \$10 million lifetime endowment. The Pentagon Memorial is expected to open in September of 2008.

As a part of a commitment to community service, the staff from **Skanska's** Rockville office joined DC Mayor Adrian Fenty's program for volunteers to improve local school facilities. Buff and Scrub, as the program was named, provides individual schools with professional construction services. Schools are upgraded, painted and cleaned for students entering in the fall. This program was created by Fenty in 2007 in order to provide the business community an opportunity to contribute in-kind construction services to District of Columbia Public Schools. Skanska has partnered with **Payne Elementary School** at 305 15th Street in Southeast Washington for its all day Saturday clean-up day. They are also teamed with several of Washington's leading trade contractors, Mona Electric, RM Thornton, and Delta Painting and Wall Coverings to help make Payne Elementary look great for the upcoming school year.

After the project was awarded to **SIGAL Construction** in November of 2007 and one month of preconstruction, SIGAL Construction is proud to

announce that renovations of the **Rose Hardy Middle School/Fillmore Arts Center** have reached substantial completion for the District of Columbia Office of Public Education Facilities Modernization. The Rose Hardy project is one of the most difficult renovation projects that SIGAL has ever accepted. After a previous contractor was terminated from the project, SIGAL was brought onboard to assess what portion of work had been completed, what portion needed to be demolished and rebuilt, and what renovations remained to be completed. After two months of discussions with OPEFM officials, subcontractors, and consultation of project documentation, SIGAL resumed the renovations in January 2008. The 116,872 square-foot middle school has been completely modernized with new art, science, computer, and resource classrooms, administrative offices, a library and media center, and a performance hall. Historical parts of the school have been preserved. Site improvements such as a track, field, landscaping, and exterior renovations were also in the scope of SIGAL's work. The school is scheduled to be completed for the beginning of the 2008-2009 school year.

The Washington Office of **Bovis Lend Lease** has been awarded the contract to provide Preconstruction services and serve as the General Contractor for **Blocks A & C, North Bethesda Center** in North Bethesda, MD. Construction of the \$130 million, mixed-use project is currently scheduled to begin in December 2008. At 420,000 square feet, North Bethesda Center Block C will consist of a 14-story, Class A office building and adjacent retail space supported by a four level underground parking garage. Located directly adjacent to the White Flint Metro Station, the office tower will be LEED silver certified and will include state of the art finishes and design elements. North Bethesda Center Block A will include 46,000 square feet of retail space with a five level above grade parking garage. The estimated completion date is January 2011. This project is being developed by LCOR, Inc., the master developer of North Bethesda



Block C, North Bethesda

Center, which is the largest joint development project ever undertaken by the Washington Metropolitan Area Trust Authority. The office building is being designed by HOK of Washington, DC and Cooper Carry of Alexandria, VA is designing the retail structures.

Bovis Lend Lease recently provided General Contracting services for **The Wentworth House at North Bethesda Center**. The 566,554 square-foot mixed-use facility includes 312 apartment units, a Harris Teeter grocery store, and a three level below grade parking garage.

JPI Construction Services, LP, the construction arm of JPI, announced the substantial completion of two projects, **Jefferson at Capital Yards** and **Axiom at Capital Yards**, located at 70 and 100 “I” Eye Street, SE, Washington, DC. The

two projects, both located close to the new Washington National’s ballpark, have a combined square footage of over 763,000, consisting of 694 luxury apartment units, 612 below-grade parking spaces and a construction value of over \$130 million. Both projects achieved their certificate of occupancy just 21 months from notice to proceed. A third project in the baseball district, **909 at Capital Yards**, located at 909 New Jersey Avenue, SE, recently celebrated the top-out of concrete. The \$48 million project consists of 237 luxury apartment units, 6,000 square feet of retail and 199 below-grade parking spaces. The project is scheduled for substantial completion in the first quarter of 2009. In addition, JPI will break ground this fall on its fourth project in the

baseball district, **Jefferson at Half Street**. This \$80 million project, over 425,000 square feet, will consist of 419 luxury apartments, 15,000 square feet of retail, and 354 below-grade parking spaces. JPI is pursuing LEED Gold Certification for the project. All four projects are part of JPI’s Capitol Yards master plan, a development adjacent to the Nationals’ ballpark in DC. Upon completion in 2010, Capitol Yards will comprise 1,350 apartments.

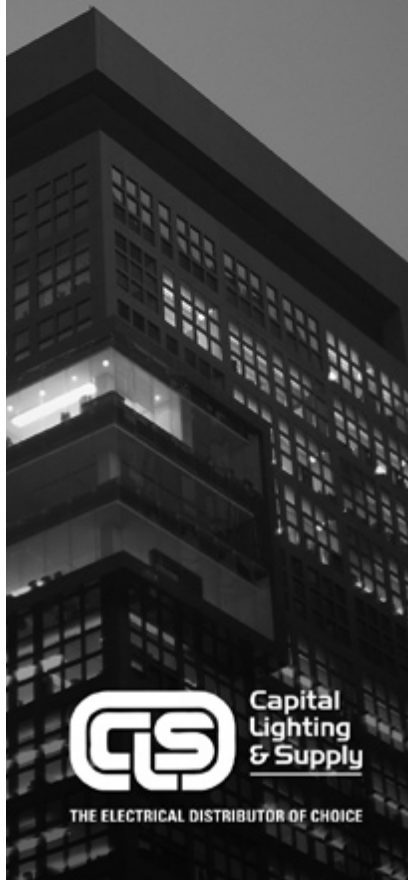
SIGAL Construction is proud to announce that the **Buff & Scrub** work is now complete for **Key Elementary School** in Washington, DC. The Buff & Scrub initiative, which was coordinated through the Office of the Deputy Mayor for Education, was designed to allow schools in the District of Columbia in need of

Member Projects

*Capital Lighting
& Supply
is the premier
provider of electrical
products and
lighting in the
Mid-Atlantic States.*

*Visit us on the web
for more
information and for
store locations.*

www.capitallighting.com



some repair to receive donated help over the summer by local developers, contractors, architects, and other trade organizations. SIGAL Construction was excited to have this opportunity to roll up its sleeves and get involved. SIGAL was assigned Key Elementary school and in conjunction with two of our subcontractors, **Truland System, Inc.** and Joshua Construction, has been performing work throughout the summer in an effort to fix doors, repair playground equipment, patch roofing, touch up paint, and rewire electrical work. The final day of the Buff & Scrub was August 8, 2008 when SIGAL closed its corporate office at noon and sent its staff to give the school a deep cleaning before the students returned for the 2008–2009 school year. A staff of about 30 SIGAL employees scrubbed walls, cleaned windows and doors, washed chairs and spent an afternoon weeding the school "Butterfly" garden. SIGAL thanks the Mayor's Office for the opportunity to contribute to this valuable initiative and the trade organizations whom they partnered with this summer. Only through everyone's combined efforts was SIGAL able to complete the work. Special thanks to Truland System, Inc. and Joshua Construction, Inc. for their generous support. Additionally, SIGAL would like to acknowledge David Landeryou, principal of Key Elementary and the staff for their help in coordinating everyone's efforts and positivity throughout the process.

Clark Construction Group, LLC project team has begun work on the **United States Institute of Peace Headquarters and Public Education Center**. To commemorate the occasion, the 24-year-old organization held a groundbreaking ceremony on June 5th. More than 500 people attended the event, including President George W. Bush, Speaker of the House Nancy Pelosi, U.S. Senate Majority Leader Harry Reid, and a host of foreign dignitaries and representatives. Plans to build a permanent headquarters for the Institute date back to the organization's inception in 1984. During his

remarks, President Bush credited the efforts of the Institute with helping to alleviate the country's conflicts with Soviet communism and praised the construction of its headquarters. The building is located on one of the National Mall's last available sites, at the corner of 23rd Street and Constitution Avenue, across from the Lincoln Memorial. The building's roofs form a series of wing-like elements. Constructed of steel frame and white translucent glass, they will be white on the exterior during the day and glow gently from light within at night. The exterior will feature a curving foundation and landscaped plaza. The 154,000 square-foot headquarters will include a training center for professional conflict managers, office and conference space, and a 20,000 square-foot Public Education Center with state-of-the-art multimedia exhibits. The Institute expects more than 500,000 visitors a year. Buro Happold, of New York, is the mechanical, structural, and electrical engineer; Wiles Mensch Corporation, of Reston, VA, is the civil engineer; and Schnabel Engineering, of Gaithersburg, MD., is the geotechnical engineer. Other project partners include Seele, LP, of New York, glass roof contractor; **Clark Concrete**, of Bethesda, MD, concrete contractor; **John J. Kirlin**, of Rockville, MD, mechanical and plumbing contractor; **Mona Electric Group**, of Clinton, MD, electrical contractor; and Stranix Associates, LLC, of Vienna, VA, owner representative. Headquartered in Bethesda, MD, Clark (www.clarkconstruction.com) is one of the nation's largest providers of construction services.

The Association of Public-Safety Communications Officials (APCO) International selected **Frost Miller Group** to promote its **75th Annual Conference & Expo**. Frost Miller will immediately begin developing and executing exhibitor and attendee acquisition campaigns for the August, 2009 conference to be held August 16-20 at the Las Vegas Convention Center. Additionally, Frost Miller will develop materials for APCO Interna-

tional's 2009 Winter Summit, Leadership in Policy Awards Dinner and the association's inaugural Women in Public Safety Communications Leadership Symposium. The annual conference provides public-safety communications officials who attend with access to more than 300 exhibitors showcasing the latest industry technology and more than 90 educational sessions on current industry trends. It typically attracts more than 6,000 attendees and features nearly 100,000 net square feet of exhibition space.

Hankins and Anderson, Inc. will provide engineering design services for **Balfour Beatty Construction** under a Multiple Award Task Order Contract awarded by the U.S. Army Corps of Engineers in Norfolk for the new **TA5 Central Campus** in Fort Lee, VA. The \$196.5 million training facilities complex will encompass approximately 774,000 gross square feet. The development included five Central Campus buildings including Track, Wheel & Armament and Electronics Training Departments. This is the first of two construction phases for the TA5 Central Campus at Fort Lee. The administrative and operational spaces will include private and open offices, reception, records storage/test control, counseling rooms, conference room, multipurpose training room, auditorium, student break rooms with vending and restrooms, staff break rooms with vending and restrooms that include showers and locker area, and supply room. Labs and specialized functions include: repairs instruction, vehicle maintenance instruction, auto-aided instruction, oil and petroleum storage, organizational storage, fire control, welding and machining, small arms labs, indoor small arms range, weapons/armory vault, and parts vault. Hankins and Anderson will provide civil, mechanical, electrical, plumbing, fire protection, telecommunications, structural, sustainable and anti-terrorism/force protection design services for the primary Central Campus Ordinance Training Facilities. The contract for the Base Re-Alignment and Closure (BRAC) program is



Dewatering
Senate Square Towers
Washington, DC

MORETRENCH

Construction Dewatering & Groundwater Control
Groundwater Treatment • Grouting Systems
Ground Freezing • Slurry Trenches

There's **More** to **Moretrench.**

MORETRENCH.COM • 800-394-MORE

New Jersey • Florida • New York • Massachusetts • Pennsylvania • Delaware • Washington, DC

Award-winning Work Since 1960

Boatman Magnani has been satisfying customers in Metropolitan Washington since 1960. Our craftsmen have an attention to detail that is second to none. Countless times we have been recognized for our quality fabrications and installations.



BOATMAN AND MAGNANI INC.

MARBLE • STONE • TERRAZZO • MOSAICS
SLATE • GRANITE • CERAMIC TILE

(301) 336-7700 Fax (301) 336-4463

600 Ritchie Road, Capitol Heights, MD 20743

Member Projects



Commonwealth II, Chantilly, Va.

SK&A Structural Engineers, PLLC
1709 N Street, Northwest
Washington, D.C. 20036-2801
Telephone (202) 659-2520
Facsimile (202) 659-1097
E-Mail skadc@skaengineers.com
www.skaengineers.com

SK&A

Azer Kehnemui, D.Sc., P.E., Principal
Guy J. Razzi, P.E., Principal

within the jurisdiction of the Norfolk District and North Atlantic Division of Engineers, including facilities at Fort Eustis, Fort Monroe, Fort Story, Langley Air Force Base and Defense General Supply Center. Hankins and Anderson is currently providing engineering design for the \$110 million Logistics University facilities at Fort Lee, totaling in 397,000 square feet. The University will house the Army Logistics Management College, along with logistics leadership education for non-commissioned officers, warrant officers and logistics officers. Fort Lee, VA is becoming the central location for Army sustainment training. As of September 17, 2007 Fort Lee's population was over 14,000 students and personnel. Once the BRAC program is completed in 2011, Fort Lee should have more than 22,000 students and personnel located in the state of the art facilities.

Trimark Corporation has been awarded property management responsibilities for **Stonewall Square**, a 42,000 square-foot office condominium in Fairfax, VA. For further information, please contact Terrell L. Marsh at tmarsh@trimarkcorporation.com.

Suffolk Construction Company's Mid-Atlantic office recently broke ground on **Commonwealth II**, a five-story, 162,000 square-foot office building at Commonwealth Centre in Chantilly, VA. The building will feature shell and core steel construction with 33,000 square-foot floor plates for flexible planning. The completed structure will include modern precast and aggregate accented exteriors and high-end, sophisticated finishes throughout the common areas and lobby. Commonwealth II is designed to achieve LEED Silver certification. Commonwealth Centre is a 101-acre integrated, mixed-use corporate development complex located at Westfields across from the National Reconnaissance Office and just ten miles from Dulles International Airport. **B**

HSMM | AECOM

Celebrating commitment
and service by design

A proud member of the
Washington, DC community
since 1958.

202.721.7700
www.hsmm.aecom.com

2008 BUILDERS' BALL

SATURDAY
NOVEMBER 8, 2008
NATIONAL BUILDING
MUSEUM

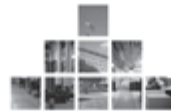
www.buildersball.org
(202) 861-8008

GPI

Greenman - Pedersen, Inc.

Consultant Services

Mechanical Engineering	Structural Engineering
Electrical Engineering	Civil Engineering
Plumbing Design	Facilities Documentation
Fire Protection Design	Asset Management



Celebrating over 40 years of Engineering Excellence
Over 1,000 Employees in over 20 Offices Nationwide
USGBC Member - LEED Accredited Professionals on Staff
Ranked among ENR's Top 100 Design Firms

7650 Standish Place, Suite 109 Rockville, MD 20855
T 240.268.1820 F 240.268.1821
www.gpinet.com lbrode@gpinet.com

Employment Opportunities Available

Companies

Latitude 38, LLC

9410 Ferry Landing Ct.
Alexandria, VA 22309-3147
p (703) 926-0060
npasanella@latitude38dc.com
Representatives: **Nicolas Pasanella**

Elevations Building Company, Inc.

3251 Old Lee Highway, Suite 106
Fairfax, VA 22032
p (703) 273-9171
f (703) 273-9175
www.elevationsdc.com
ghanson@elevationsdc.com
Representatives: **Gregory W. Hanson**

LitCon Group, LLC

517 S. Washington Street
Alexandria, VA 22314
p (703) 888-4019
f (703) 684-4081
www.litcongroup.com
jandres@litcongroup.com
Representatives: **Joseph Andres, Mark Gmyr, Robert Peterson, Stephen Kiraly, and Michael Martin**

Representatives

HITT Contracting Inc.

2704 Dorr Avenue
Fairfax, VA 22031
p (703) 846-9000
f (703) 846-9110
Chris Stotlar
cstotlar@hitt-gc.com

Company Profiles

Latitude 38 LLC

Latitude 38 provides pre-construction and construction management, specializing in optimizing profits for multi-family residential projects from municipal approvals through unit delivery.

Elevations Building Company, Inc.

Class A general contractor, specializing in commercial interiors, construction services, and office renovations.

LitCon Group, LLC

LitCon Group provides financial analysis, schedule analysis, forensic accounting, and valuation services to contractors and lawyers involved in litigation, arbitration and mediation. LitCon Group professionals rely upon years of experience, coupled with a hands-on approach to efficiently deliver independent and accurate conclusions. Senior consultants are actively involved in creating the analyses and work product that forms the basis of our opinions. This provides testifiers with unparalleled knowledge of the facts and documents to rely upon for testimony in court. Throughout the litigation process, LitCon Group professionals are with you every step along the way. They analyze and explain complex scheduling, financial and business concepts in a manner that everyone can understand. This allows attorneys and management to effectively evaluate the strength of their case and make educated litigation decisions. When cases go to trial, LitCon Group has the ability to explain complex issues to judges and juries.

WBC Calendar & Advertising Information

Events Calendar

October

- **October 7**, 7:30 – 11:30 a.m.
Breakfast and seminar,
The Washington Club
- **October 8**, 6:00 – 8:00 a.m.
Miriam's Kitchen
- **October 14**, 6:15 – 8:30 p.m.
Presentation and reception,
The Ritz Carlton, Tysons Corner

November

- **November 5**, COB
Ad insertions due for Dec./Jan. *Bulletin*
- **November 8**, 6:30 – 11:30 p.m.
2008 Builders' Ball
- **November 12**, 6:00 – 8:00 a.m.
Miriam's Kitchen
- **November 14**, COB
2009 WBC Craftsmanship Awards
nominations due

December

- **December 9**, 6:00 – 8:30 a.m.
WBC Holiday Party
- **December 10**, 6:00 – 8:00 a.m.
Miriam's Kitchen

2008 Editorial Calendar

The **Bulletin** covers issues of importance to the building industry, news about WBC members and information about upcoming events. The topics listed below will be covered as feature articles in upcoming issues of the **Bulletin**. Persons interested in contributing information or advertising should contact WBC before the third week of the month preceding the issue. The **Bulletin** is published ten times a year by WBC. To place an ad, submit material or for more information call **(202) 292-5922**.

January

Green Building

February

Airflow Modeling

April

52nd Annual
Craftsmanship Awards

May

WBC Gives Back
WBC Community Services

July/August

Job Order Contracting—
Alternative Construction
Delivery Method

Sept./Oct.

Dulles Corridor
Metrorail Project

November

New Ballpark District/
Southeast Waterfront
Update

Dec./Jan.

TBA

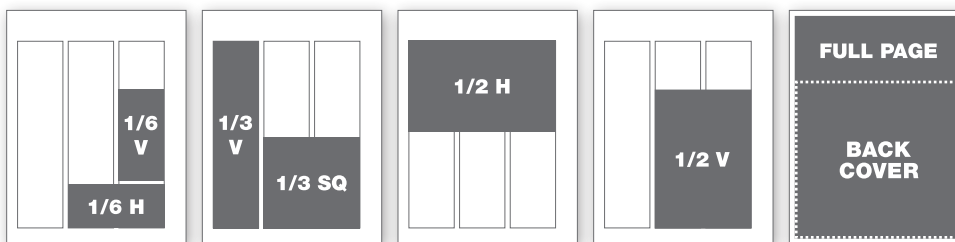
Ad Rates

	1 time	5 times	10 times
Member Rates:			
Black and White			
1/6 horizontal or 1/6 vertical	\$155	\$130	\$110
1/3 vertical or square	\$230	\$190	\$150
1/2 horizontal or vertical	\$430	\$350	\$290
Full-page	\$630	\$510	\$410
Color			
Inside Front Cover	\$730	\$590	\$480
Inside Back Cover	\$730	\$590	\$480
Back Cover	\$830	\$670	\$540

	1 time	5 times	10 times
Non-member Rates:			
Black and White			
1/6 horizontal or 1/6 vertical	\$210	\$176	\$149
1/3 vertical or square	\$311	\$257	\$203
1/2 horizontal or vertical	\$581	\$473	\$392
Full-page	\$851	\$689	\$554
Color			
Inside Front Cover	\$986	\$797	\$648
Inside Back Cover	\$986	\$797	\$648
Back Cover	\$1,121	\$905	\$729

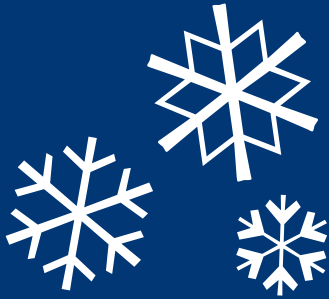
Magazine trim size: 8.5" w x 11" h | Live area: 8.375" w x 10.875" h

Ad Sizes



1/6 horizontal	4.43" w x 2" h
1/6 vertical	2.1" w x 4.2" h
1/3 square	4.43" w x 4.2" h
1/3 vertical	2.1" w x 8.6" h
1/2 horizontal	6.75" w x 4.2" h
1/2 vertical	4.43" w x 6.38" h
Back Cover	8.0" w x 7.5" h
Full-page	8.25" w x 10.75" h
Full-page + bleed	8.5" w x 11" h +125" bleed

Save the Date!



2008 WBC

Holiday Party

Tuesday, December 9

WATT, TIEDER, HOFFAR & FITZGERALD, L.L.P. ATTORNEYS AT LAW



Building Solutions[®]
for the
Construction Industry

Construction Law | Government Contracts
International Construction Law | Surety
Commercial Real Estate

T 703.749.1000 | F 703.893.8029 | www.wthf.com

McManus, Schor,
Asmar & Darden, L.L.P.

Protecting your
bottom line

For every phase
of the build

Construction Law | Government Contracts
Homebuilding | Construction Defects

www.msadlaw.com

Representing over 250
contractors in the DC
Metropolitan Area!



Largest Erie Agent in Virginia!

Worker's Compensation, Commercial
Automobile, Property, General Liability,
Umbrella, Group Benefits and
Bonding



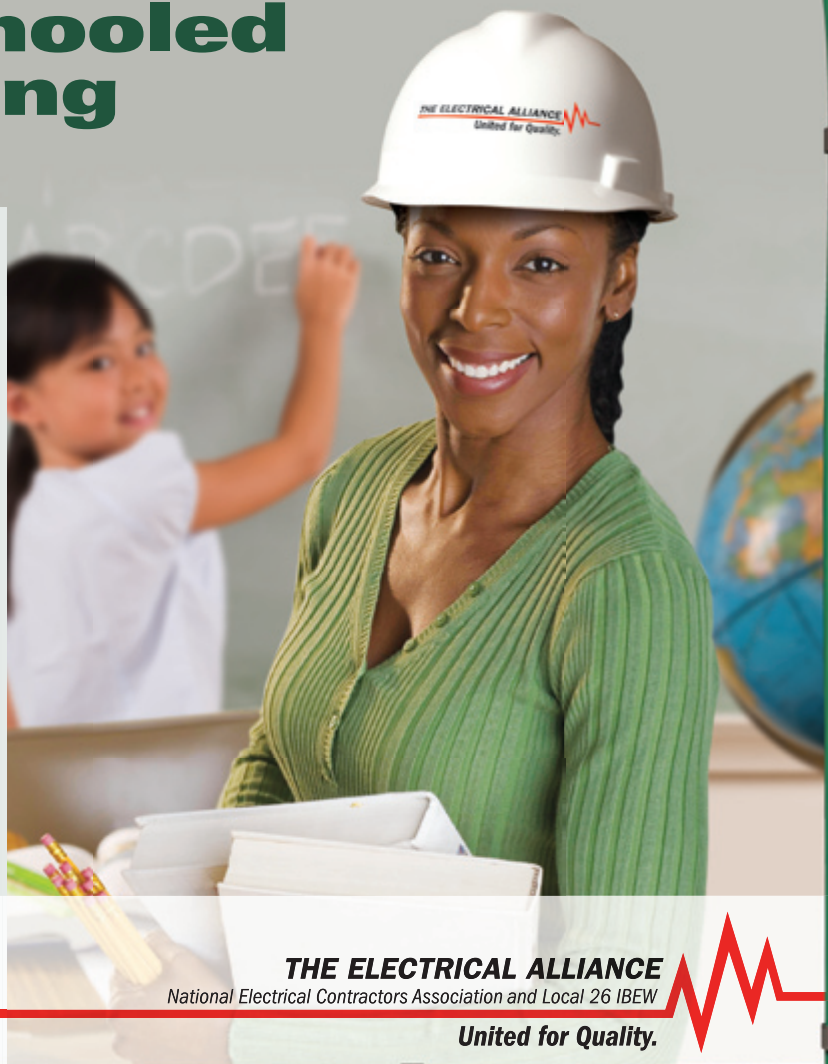
Tel: 703-359-5910
www.preferins.com

"Managing Your Claims Is Our Passion"

We're well-schooled in building green.

Electrical Alliance contractors and electricians score the highest when it comes to green building know-how. Two of our contractors helped the Sidwell Friends School middle school renovation earn a Platinum LEED certification for green building. This achievement included an automated lighting system that adjusts light levels to the amount of sunlight coming through classroom windows—a 10–15% energy savings. To meet new LEED building standards, specify an Electrical Alliance member.

**For a list of member
companies, go to
www.electricalalliance.org**



THE ELECTRICAL ALLIANCE
National Electrical Contractors Association and Local 26 IBEW

United for Quality.