

Expression of Interest:
Architectural & Engineering Services
Elevator Modernizations - GSD146411
September 25, 2013

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405 Capitol Street, Upper Atrium - Charleston, West Virginia, 25301

p 1.304.346.0565 f 1.304.346.1522 www.silling.com

September 25, 2013

Krista Ferrell, Buyer Supervisor Department of Administration, Purchasing Division 2019 Washington Street, East Charleston, WV 25305-0130

Re: Expression of Interest, GSD146411

Dear Selection Committee Members,

Silling Associates, Inc. is pleased to submit an Expression of Interest to provide complete architectural/ engineering design and construction administration services for the proposed WV Department of Administration modernization of various elevators. We offer the General Services Division one of the most professional and experienced architectural firms in the state, offering an unparalleled reputation for quality design and project management for the State of West Virginia and a highly-talented design team with years of project collaboration and success.

Silling Associates Incorporated was established in 1977, restructuring the firm of C.E. Silling and Associates. Prior to 1950 the firm was under various forms of ownership dating to 1902, including, H. Rus Warne; Warne, Tucker and Silling; and Silling and Hutchinson. The efforts of these architects are seen in the many prominent structures and institutions throughout the state. Thus our present staff carries forth over 100 years of tradition and a library of architectural documentation spanning the twentieth century. We are proud of the distinction as West Virginia's longest continuing architectural practice, and one of the oldest firms in the eastern United States. Since 1977, Silling Associates has continued to have a powerful impact on the region's built environment through fresh, yet solid design and responsible construction contract administration.

Consulting engineers Scheeser Buckley Mayfield and Shelly Metz Baumann Hawk offer recent direct experience serving the WV State Capitol Complex, including recent upgrades to the House and Senate Elevator, the Capitol Exterior Lighting project, renovations to the East Wing for the WV Supreme Court, and renovations and upgrades to Building 4. Lerch Bates, serving us from their Columbus, Ohio office, brings a multiple discipline approach to consulting elevator modernization projects regionally, nationally, and internationally.

We have enclosed a summary of our qualifications for your review including firm profiles, professional resumes, project experience, and client references. We look forward to an interview and opportunity to discuss in further detail our experience and specific approach to this very exciting project.

Sincerely,

Thomas M. Potts, Al

President



A. CONCEPT

Communication & Collaboration

Silling's planning approach philosophy has been the key to the success of our clients' projects. Constituent participation, involvement and input are the foundation of our design process. Our team approach to design involves the solicitation of critical information from our client's input. We build a team of all the stakeholders and meet regularly to communicate, share information, negotiate, critique, and track. We understand the importance of listening. This is your project, not ours. Our task is to listen, respond and then recommend. In a true team effort, communication is two-way. Design charettes are facilitated by Silling which encourage collaboration and communication, exploring multiple, alternative planning solutions and arriving at a design solution that meets the stated requirements, objectives, and priorities.

Elevator Modernization Approach

The Lerch Bates methodology for elevator modernization was developed to provide our clients with the knowledge and tools to complete vertical transportation projects of all magnitudes. Initially we would provide a complete assessment of the present condition of all of the vertical transportation. Our reporting allows us to communicate our evaluation discoveries to our clients of what's required to complete the project and the most cost effective options for moving forward. We would assist you, the client, in determining the appropriate scope of work and the proposed cost for the project. Lerch Bates consultants are current on the latest technology and the vendors who will perform best for specific needs. After the scope is determined we would provide assistance with modernization documents, procurement and project management. Lerch Bates insures that a building modernization project will meet expectations – for quality, budget and schedule, resulting in an increased ROI.

Quality Assurance / Quality Control Plan

Ours is a proven method, evidenced by repeat client commissions, budget and schedule conforming design documentation, and a history devoid of claims. We understand that QA/QC is a task for the most experienced personnel and requires the devotion of time. This means that it is an expensive commitment, and one that we will not shirk. We recognize that Quality Assurance and Control is perhaps the most critical component of our task as the Architect of Record. We are proven and diligent communicators, document processes thoroughly, and are supremely confident that we will be effective administrators for the team.

Quality Assurance and Control is a regimented process at Silling Associates and we believe our long and successful history, and more importantly, our extensive list of repeat clients, speak to our success as a firm rooted in this task. We dedicate a firm principal to each of the projects put before us, separate from the Project Manager, to endeavor to control quality in both the design and document production phase – not only for our architectural product but for the coordinated work of our engineering consultants as well. Fundamentally, this requires time spent by the most experienced architects in the firm, not focused on the minutia of daily project management, to provide critical peer review and analytical critique of the work product. However, while most design firms would see this as an internal process directed only at the various design disciplines and documents, we believe we have been most successful when this concept is extended to include quality assurance and control aimed at our client's goals and expectations.

Construction Document Phase

Contract documentation through complete and unambiguous drawings and specifications is a calling card of Silling Associates, and we are regarded in the construction industry as producing the most clear and constructible design documents in our region. We see this as a non-negotiable given, and while we believe our staff is equally immersed in producing meaningful and elegant architectural solutions, we know that our clients expect and require that their projects work, be delivered on time, and be within the stated budgetary parameters. At Silling, thorough construction drawings and specifications are about getting it right.

Our firm utilizes Building Information Modeling in the development of digital design files and carries this technology through the construction document phase, capitalizing on the efficiencies of this delivery tool. We have a time-tested and proprietary living library of details that evolve with the changing innovations of the construction





industry and a constantly learning team of architects and engineers. We incorporate the most recognized and reliable format for written project specifications and build our manuals around contract documents developed by the American Institute of Architects and in alignment with the West Virginia State Supplemental Conditions amendments. As the vast majority of our work is publicly funded and competitively bid, we have an unrivalled familiarity with document and specification formats that are industry tested, coordinated, binding, and protective of our clients' best interests.

Construction Administration

The Construction Administration Process is a phase of design services that Silling and our teammates understand and manage with the highest level of professionalism and effectiveness. Most importantly, we will be a cooperative presence on the site representing the owner and design team. While we will need to communicate with you more to understand the nature of staffing most appropriate for our project, we understand that our role will be to protect the owner and ensure that the design intent, both in concept and in detail, is realized. Again, we bring a spirit of cooperation and teaming to do all that we can to avoid construction conflicts and keep the project moving toward a successful implementation of the design concept while being supremely flexible as obstacles present themselves. On a project like this, there will be daily fires to be extinguished, yet the budget and schedule will be strict. Through constant and aggressive communication with construction entities, owner stakeholders, and design team members, we will be a firm but fair voice with the ultimate responsibility and goal of making the project work greatly.

Sean Simon, AIA, Construction Period Service Manager at Silling, works closely with the firm's design and production staff throughout the construction document phase and provides construction contract administration services. He is responsible for facilitating preconstruction meetings providing clear definition of project goals and owner expectations, reviewing contractor submittals, product samples, and shop drawings for conformance to the contract drawings and specifications, attending progress meetings to maintain clear communication with builders, observing installation of materials and systems to verify their conformance with the design intent, and monitoring the project schedule. Sean will be working directly with the design team leadership throughout the entirety of architectural services for a seamlessness and continuity of representation. Likewise, all key principals and design managers from our consulting engineers will be fully engaged in the construction period services, being managed by Sean and our firm's principals.

Budget/Bid Performance

Our successful track record throughout West Virginia in meeting our client's budget requirements, we believe, is second to none. It is this record and our continuous ability to accurately estimate and appropriately administer construction projects that will greatly benefit WV General Services in proper project planning, funding, and implementation. Certainly, no client or owner wants to endure the negativity and frustration surrounding projects that are overbid or wrought with change orders. At Silling, we are committed to a sound and proven approach to developing a thorough project budget in concert with General Services at the initial project steps: developing accurate project estimates at critical design milestones of 50% and 95% by proven West Virginia-based estimators; relying on the information and relationships with general contractors, subcontractors and industry suppliers; compiling a thorough, well-coordinated, and unambiguous set of contract documents; and appropriately administering the construction contract and controlling construction phase changes.

We have found that experience inside the state is critical to the budget success of the project, and the familiarity with the nuances of the local construction marketplace cannot be overstated. Our experience over the past decade with virtually every building type imaginable in West Virginia has created a database that far exceeds the knowledge base of our closest competitors, and we are certain that this experience would directly inform the development of every one of your projects.



B. FIRM/TEAM QUALIFICATIONS

PRIMARY CONTACT/PRINCIPAL IN CHARGE:

Tom Potts, AIA, President

Silling Associates, Incorporated 405 Capitol Street, Upper Atrium Charleston, West Virginia 25301 Phone: 304.346.0565

Email: tpotts@silling.com

KEY PERSONNEL FROM OUR DESIGN TEAM (RESUMES INCLUDED):

All of the key design professionals listed below offer appropriate expertise in elevator upgrades, as well as extensive experience working within historic contexts.

Sean Simon, AIA

Silling Associates
Senior Project Architect & Construction Period Service Manager

Martin Klapproth, AAIA

Silling Associates Designer

Jeremiah Potter

Lerch Bates Project Manager

Bob Uber

Lerch Bates Regional Manager

Jim Eckman, P.E., LEED AP, CBCP

Scheeser Buckley Mayfield Principal Electrical Engineer

Christopher J. Schoonover, P.E., LEED AP, ASHRAE CPMP

Scheeser Buckley Mayfield Principal Mechanical Engineer

Kevin M. Noble, P.E., LEED AP

Scheeser Buckley Mayfield Principal – Civil / Plumbing Engineering

Robert A. Baumann, PE

Shelley Metz Baumann Hawk Vice President





Professional Experience 23 years

Education

-Bachelor of Architecture with High Honors University of Tennessee, 1990

Licenses & Certifications -WV, VA

Professional Affiliations -Past President, American

Chapter, 2006-2007
-Past Vice President, AIA, WV
Chapter, 2004-2005
-AIAWV Executive Committee
Member
-Academy for Justice Architecture,
American Institute of Architects

Institute of Architects (AIA), WV

Awards & Recognition
-2004 AIAWV Honor Award,
Star USA Federal Credit Union

Thomas M. Potts, AIA Principal

Tom is president of Silling Associates. An eighteen-year member of the firm, Tom has been a driving force in securing and implementing new work. He oversees projects from inception to completion, working closely with clients and contractors to insure the success of projects under his direction. He takes a "hands-on" approach to each and every project, working closely with clients to define and detail requirements for their facilities.

Tom's body of work includes architecture for local, state, and federal government entities, educational institutions, healthcare providers, corporate and professional organizations, and residential clients. He has considerable experience in the design of justice facilities, including courthouses, judicial centers, and correctional institutions. With over 1 million square feet of justice related design experience, Tom has led the firm's efforts in making Silling a regional leader in the field of justice architecture.

Select Experience

Morgan County Courthouse
Berkeley Springs, WV

Raleigh County Judicial Center Beckley, WV

Hampshire County Judicial Center Romney, WV

Greenbrier County Courthouse Lewisburg, WV

Lewis County Judicial Center Weston, WV

Allegany County District Court Cumberland, MD

Medina County Courthouse Expansion Medina, OH

Franklin County Courthouse Chambersburg, PA

Mineral County Justice Center Keyser, WV

Monongalia County Justice Center Morgantown, WV

Mount Olive Correctional Complex Mount Olive, WV

Huttonsville Correctional Center Huttonsville, WV

Stevens Correctional Facility Welch, WV

St. Marys Correctional Center St. Marys, WV

Parkersburg Work Release Center Parkersburg, WV

Martinsburg Correctional Center Martinsburg, WV

Raleigh County BOE Bond Planning Beckley, WV

Student Recreation Center Study Marshall University

Athletic, Convocation, & Academic Center West Virginia State University

WV School of Osteopathic Medicine Lewisburg, WV

Cabell County Courthouse, Circuit Courtroom Renovation Study Huntington, WV

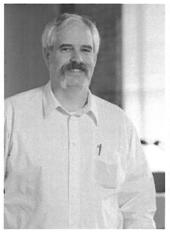
Huntington VA Federal Credit Union Huntington, WV

Mineral County 911 Center Keyser, WV

Star USA Federal Credit Union St. Albans, WV

WV Statewide Courthouse Assessment WV Courthouse Facilities Improvement Authority





Professional Experience 21 years

Education

-Bachelor of Architecture University of Tennessee, 1992

Licenses & Certifications -WV, MD, PA, OH, VA

Professional Affiliations -American Institute of Architects (AIA), WV Chapter

Sean Simon, AIAConstruction Period Service Manager

Sean has twenty-one years' experience involving all phases of architectural programming, design, construction document production, and construction contract administration. Sean joined Silling in 2008 as a Construction Period Service Manager, working closely with the firm's production staff throughout the construction document phase and providing construction contract administration services. He is responsible for facilitating preconstruction meetings providing clear definition of project goals and owner expectations, reviewing contractor submittals, product samples, and shop drawings for conformance to the contract drawings and specifications, attending progress meetings to maintain clear communication with builders, observing installation of materials and systems to verify their conformance with the design intent, and monitoring the project schedule.

Select Experience

Joan C. Edwards Fine Arts Building Renovation, Marshall University

Athletic, Convocation, & Academic Center West Virginia State University

Multiple Boiler & Chiller Replacements West Virginia State University

Marsh Hall, Fine Arts Building, & Library Renovations, Concord University

Chesapeake Energy Regional Field Operations Facilities, PA & WV,OH

Morgan County Courthouse Berkeley Springs, WV

Hampshire County Judicial Center & Courthouse Facilities Renovations Romney, WV

Raleigh County Judicial Center Beckley, WV

Mardi Gras Casino Resort Hotel Cross Lanes, WV

Putnam County Courthouse Renovations Winfield, WV

Sullivan Hall Elevator Replacement West Virginia State University

Huttonsville Correctional Work Camp Huttonsville, WV

Anthony Correctional Center - Multiple Projects White Sulphur Springs, WV

Kanawha Valley Heart Specialists South Charleston, WV

Huntington Pediatric Dentistry Huntington, WV

West Virginia Lottery Headquarters City Center West Renovation Charleston, WV

Parkersburg Work Release Center Parkersburg, WV

Putnam County Animal Shelter Winfield, WV

Fleming Hall West Virginia State University

Charleston Work Release Center Charleston, WV





Professional Experience 24 years

Education

-Bachelor of Architecture University of Cincinnati, 2003

Previous Experience

- -ZMM, Inc., Charleston, WV (1986-1996)
- -HDMR Group, Inc., Charleston, WV (1996-2006)
- -Silling Associates, Inc., Charleston,

(2008 to Present)

Professional Affiliations

-American Institute of Architects (AIA),

WV Chapter

Martin Klapproth, Associate AIA

Graduate Architect

Martin is a graduate architect with 24 years' experience in the architectural industry, including all phases of project design. From 1986 through 1996, he served ZMM Architects as an Architectural Designer providing schematic design, construction document, and I.T. support. Martin joined The HDMR Group in 1996 where spent the next ten years providing schematic and construction document production support, project management and supervision, as well as marketing, website, and I.T. support. During this period, he provided various design, production, and/or project management services for the Marshall University Robert C. Byrd Biotechnology/Science Center, Marshall University-South Charleston Campus, and West Liberty State College Academic, Sports, & Recreation Facility, among others. Martin joined Silling Associates in 2008 as a Project Manager. His primary responsibilities include schematic design, contract document production and coordination, construction contract administration support, and overall project support.

Select Experience

Robert C. Byrd Biotechnology Science Center, Marshall University

South Charleston Graduate Campus Marshall University

Student Housing Study Marshall University

Athletic, Convocation, & Academic Center West Virginia State University

Academic, Sports, & Recreation Center West Liberty State University

Chesapeake Energy Regional Field **Operations Facilities** Athens Township, PA

Kanawha Valley Heart Specialists South Charleston, WV

West Virginia Supreme Court of Appeals East Wing of the State Capitol Complex Charleston, WV

West Virginia Lottery Headquarters Charleston, WV

St. Johns United Methodist Church Spencer, WV

Haddad Riverfront Park Amphitheatre, Canopy, & Stage Charleston, WV

Morgan County Courthouse Berkeley Springs, WV

Raleigh County Judicial Center Beckley, WV

Medina County Courthouse Expansion Medina, OH

Mardi Gras Casino Resort Hotel Cross Lanes, WV

Mineral County Courthouse Keyser,WV





JEREMIAH POTTER Project Manager Ohio Region

Elevator Consulting Group

Jeremiah Potter is the Project Manager of the Ohio Region for Lerch Bates participating in the conceptual planning, design, construction administration, audits, surveys, inspections and modernization projects for vertical transportation systems (elevators, escalators, moving walkways, freight lifts, platforms, dumb-waiters, etc., including overseeing project organization, scheduling, coordination, deliverables, billing and collections. In addition, manage assigned projects to assure completion for multiple deadlines, milestones, etc., are provided on time, in a professional manner, while meeting constantly changing priorities. Prior to joining Lerch Bates, Jeremiah worked for United Technologies, Inc./Otis Elevator Co. as Territory Manager in Akron, Ohio, Max & Erma's Restaurant, Inc as Facility Manager in Columbus, Ohio and Mullet/Miller Construction as Construction Superintendent in Columbus, Ohio.

PROJECT RESPONSIBILITIES

As Project Manager, Jeremiah is accountable for establishing project objectives, schedule and deliverable requirements and his main job functions as following:

- Perform all aspects of client projects for which assigned which include but are not limited to Site and equipment surveys, Maintenance audits, Maintenance management services, Inspection of equipment, controllers, machine rooms, pits, shafts, etc., Modernization of existing equipment/facilities to include analysis and specifications and New building analysis and design services (CD, DD, SD, CA, etc.)
- Monitor and control projects resources and provide direction of LB personnel to ensure projects are completed on schedule, meet quality standards, and are within budget. Meet or exceed financial goals set by management.

RELATED EXPERIENCE

- Ohio State University Columbus, OH
 - o Postle Hall
 - o James Cancer Center
 - o South High Rise
 - o Murray Hall/ IBMR Building
 - Doan Hall
- Bowling Green State University Bowling Green, OH
- University of Pittsburgh, Cathedral of Learning Pittsburgh, PA
- Bethesda Hospital Zanesville, OH
- Port Columbus International Airport Columbus, OH

- Horseshoe Casino Cincinnati, OH
- Leveque Tower Columbus, OH
- YWCA Columbus, OH
- · Hilton Hotels Columbus, OH
- Youngstown State University Youngstown, OH
- DoubleTree Hotel Pittsburgh, PA
- American Electric Power Escalators

- · Franklin County Hall of Justice
- Courtyard Marriott Downtown Columbus
- Nationwide Insurance Plaza IV
- Ohio University
- Wooster Hospital

EDUCATION

Masters of Business Administration, Case Western Reserve University

Bachelor of Science in Business Administration, The Ohio State University, Specialization in Marketing.





BOB UBER Regional Manager

Bob Uber, Regional Manager, began working for Lerch Bates in 1999. He is currently working in the Lerch Bates Cleveland Ohio office providing vertical transportation analysis and design. Previously, Bob Uber worked for Lerch Bates as District Manager in Phoenix Arizona.

PROJECT RESPONSIBILITIES

As Regional Manager, Mr. Uber is responsible for the following functions:

- Vertical Transportation System Studies
- Complete Administration of Design and Construction Services for the Vertical Transportation Equipment
- Design and Contract Documents for the Vertical Transportation Equipment
- Vertical Transportation Maintenance Evaluations
- Due Diligence Studies
- Administration of Design and Construction Services for the Façade Access Systems
- Iministration of Design and Construction Services for the Materials andling Systems

EDUCATION

Akron University, Akron, Ohio United Electronics Inst. - Electronics Technician Philip Crosby - Quality College

AFFILIATIONS

C.E.I. #C-2396 Certified Inspector NAESA - National Association of Elevator Safety Authorities Elevator U Central Region NAESA

RELATED EXPERIENCE

- The Ohio State University Facilities, Columbus, OH
- The Ohio State Medical College, Columbus, OH
- Renaissance Hotel, Cleveland, OH
- Midland Building, Columbus, OH
- The Ohio State Student Affairs, Columbus, OH
- Arizona State University, Tempe, AZ
- University of Arizona, Tucson, AZ
- University of New Mexico, Albuquerque, NM
- University of Pittsburgh Medical College, Pittsburgh, PA
- Housing Authority of the City of Pittsburgh (HACP), Pittsburgh, PA
- 3PNC Plaza Pittsburgh, PA
- University Hospitals Cleveland, OH
- Franklin County Courthouse, Columbus, OH
- · Franklin County Pavilion, Columbus, OH
- Mayo Clinic Phoenix and Scottsdale, AZ
- Maricopa County Community Colleges, Tempe, AZ

JAMES E. ECKMAN, P.E., LC, LEED AP, CBCP PRESIDENT - ELECTRICAL ENGINEER

PERSONAL RESUME

Mr. Eckman attended The University of Akron where he received his Bachelor of Science Degree in Electrical Engineering in 1984.

After graduation, Mr. Eckman began his career as a consulting engineer by accepting a position as junior engineer with Kucheman, Peters and Tschantz, Inc., an electrical consulting firm in Akron, Ohio. During this engagement, he gained experience in the electrical design of commercial, industrial and healthcare facilities. Mr. Eckman also served as project manager for many of the projects he designed.

Concurrently, Mr. Eckman taught an electrical engineering course called "Illumination" at The University of Akron.

After leaving KPT, Inc. in 1987, Mr. Eckman gained additional experience in the construction industry by accepting the position of Engineer/Estimator for Thompson Electric, Inc. in Munroe Falls, Ohio.

During this engagement, he designed and acted as project manager for several large industrial projects. He also earned electrical contractor licenses in several area communities.



Desiring to further his career as a consulting engineer, Mr. Eckman accepted a position of Senior Engineer with Scheeser Buckley Mayfield LLC in 1989. Mr. Eckman was promoted to the position of Associate in 1990, became a Principal in the firm in 1991 and Vice President of Electrical Engineering in 1992, and President in 2003.

Mr. Eckman was a member of the Institute of Electrical and Electronics Engineers for eight years and is currently an active member of the Electrical League of Northeastern Ohio and the Illuminating Engineering Society (IES). Mr. Eckman has served as Treasurer and President of the Cleveland/Akron IES section and a member of the Executive Committee for the Electrical League. Mr. Eckman served on the College of Engineering Advancement Council for The University of Akron from 2002 to 2004 and is currently serving as Chairman of The University of Akron Electrical Engineering and Computer Engineering Advisory Council.

Jim is a LEED v2 Accredited Professional and is registered in the State of Ohio, West Virginia, Pennsylvania, North Carolina, Wyoming and Indiana.

In 2005, Jim received his Lighting Certification (LC) from the National Council on Qualifications for Lighting Professionals (NCQLP).

In 2009, Jim received his Certified Building Commissioning Professional (CBCP) administered by the AEE (Association of Energy Engineers).

KEVIN M. NOBLE, P.E., LEED AP PRINCIPAL – CIVIL / FIRE PROTECTION / PLUMBING ENGINEERING

PERSONAL RESUME

Mr. Noble attended the University of Akron where he received his Bachelor of Science degree in Civil Engineering in 1987 and continued his education through night school to receive his Masters of Business Administration from Averett College in 1991.

After graduating with a Civil Engineer degree, Mr. Noble accepted a position as a Water Resource Engineer at Dewberry & Davis, Inc., a top fifty engineering firm located in Washington, D.C. Mr. Noble was assigned to work on the firm's contract with the Federal Emergency Management Agency. His responsibilities included hydrologic and hydraulic analyses, flood plain delineations and storm water management facilities. Prior to leaving the company, he was promoted to project manager where he obtained valuable experiences in hydraulics and storm water control from projects involving the U.S. Army Corp of Engineers and Tennessee Valley Authority.



From Washington, D.C., Mr. Noble joined the staff of Elewski & Associates, Inc.,

a municipal civil engineering firm located in Independence, Ohio. There, he engineered a wide range of residential, commercial and industrial development projects and provided field support to facilitate timely completion of construction. Projects included public and private schools, athletic facilities, planned residential developments, multi-phased office parks, municipal building and retail centers. The site engineering involved design of water mains and pumps, sanitary sewers, force mains, pump stations and storm sewer and stormwater management systems. Prior to leaving, he was promoted to Village Engineer, in charge of plan review, infrastructure design, public work projects and construction inspection.

Mr. Noble joined Scheeser Buckley Mayfield LLC in early 1995 as a department head. Since that time he has participated and managed the design of numerous private and public civil, plumbing and fire protection projects, including prisons, healthcare, utility companies, universities, municipalities, churches, schools and Federal Government. Kevin is also a Professional Fire Protection Engineer and provides services for code analysis and design criteria, fire safety plans, fire suppression/sprinkler system designs, and fire system construction administration services. He attends local and national plumbing, fire protection and civil conventions and seminars to stay in tune with current developing technologies.

Kevin is a LEED[™] Accredited Professional and is registered as a Professional Engineer in the State of Ohio, the State of West Virginia, the State of Florida, the State of South Carolina, the State of Pennsylvania, the Commonwealth of Virginia and the Commonwealth of Kentucky and is a member of the American Society of Civil Engineers, American Society of Plumbing Engineers, and the National Fire Protection Association. Kevin also holds his Professional Fire Protection Engineering license in the State of Ohio.

CHRISTOPHER J. SCHOONOVER, P.E., LEED AP, ASHRAE CPMP PRINCIPAL – MECHANICAL ENGINEER

PERSONAL RESUME

Mr. Schoonover attended The Pennsylvania State University where he received his Bachelors Degree in Architectural Engineering in 1993. Areas of specialization included HVAC Controls, HVAC System Modeling, and HVAC System Optimization. He is a registered professional engineer in several states including Ohio and Pennsylvania.

Mr. Schoonover joined Scheeser Buckley Mayfield in 1993 and has served as a project manager and lead mechanical engineer on a wide variety of projects, primarily for health care facilities and universities. Projects in Chris' background include a 25-suite surgery



expansion for the Cleveland Clinic Foundation with a total construction budget of \$25 million; and a 180,000 square foot health and wellness facility for Akron General Medical Center with a total construction budget of \$17 million.

Chris was lead mechanical designer for the \$25 million addition and renovation at the VA Medical Center Ambulatory Care in Cleveland, Ohio and has also managed Scheeser Buckley Mayfield's design efforts for the University of Akron Student Center. Most recently, Chris was project manager for a new research laboratory building and a cadaver lab and several medical training programs.

Chris has also led MEP Design efforts for several Design-Build and Performance Contracting projects. These projects present unique contractual relationships, while still providing engineering challenges for Scheeser Buckley Mayfield.

Chris has continued Scheeser Buckley Mayfield's tradition of forging long-term relationships with our clients, and as a result enjoys designing a large variety of smaller support projects for his clients. "From small, single-room modifications to complete floor-by-floor retrofits, Scheeser Buckley Mayfield's success is defined by the quality of our projects, regardless of size."

A sampling of other clients with whom Mr. Schoonover has experience include Akron General Medical Center, Ameritech, Akron Children's Hospital, The City of Akron, Cleveland State University, Fairview General Hospital, First Energy, Medina General Hospital, Mercy Medical Center, Ohio State University and University Hospital's Health System.

Mr. Schoonover is a member of ASHRAE (The American Society of Heating, Refrigerating and Air Conditioning Engineers) and ASHE (American Society for Healthcare Engineering).



Robert A. Baumann, PE - Vice President

Shelley Metz Baumann Hawk, Inc.

Project Responsibility: Project Manager

DEGREES/REGISTRATION/EXPERIENCE

Bachelor of Science Master of Science Civil Engineering, University of Cincinnati 1980 Civil Engineering, University of Cincinnati 1981

Registration

Arkansas, Georgia, Iowa, Kentucky, Nebraska, Nevada, Ohio, Oregon, Rhode Island,

South Carolina, Washington, West Virginia

Member

American Concrete Institute

American Concrete Institute - Central Ohio Chapter American Council of Engineering Companies (ACEC)

American Forest & Paper Association

American Institute of Architects - Columbus Chapter (Affiliate) American Institute of Architects - West Virginia Chapter - (Affiliate)

American Institute of Steel Construction (AISC) American Society of Civil Engineers (ASCE) St. Elizabeth Church-Finance Committee

Structural Engineers Association of Ohio (SEAoO)

Tilt-Up Concrete Association

BACKGROUND EXPERIENCE

Mr. Baumann has been employed in the consulting structural engineering business since 1981. His prior office and field experience with a registered land surveyor contributes to his knowledge of the design and construction process. His work experience with a general contractor included the construction of building types built of reinforced concrete, steel, wood, masonry and precast concrete. Mr. Baumann has designed new buildings as well as additions and large renovation projects.

Mr. Baumann is experienced in the design of structures built from many types of construction materials including post tensioned concrete. His many years of experience allow him to design innovative, economical, and serviceable structures. Mr. Baumann is experienced in investigative work for adaptive reuse of existing structures. He has provided field observation during construction of many of the projects that he has designed.

REPRESENTATIVE EXPERIENCE

Putnam County Judicial Building

Winfield, West Virginia Construction Cost: \$5,000,000 Completion Date: 1999

Hampshire County Judicial Center

Romney, West Virginia Construction Cost: \$6,000,000

Completion Date: 2008

Raleigh County Judicial Center

Beckley, West Virginia

Construction Cost: \$15,000,000

Completion Date: 2011

Morgan County Courthouse

Berkeley Springs, West Virginia Construction Cost: \$12,000,000

Completion Date: 2009





CONSULTING TEAM MEMBERS

The Technical Team

Silling Associates is a firm solely focused on planning, architecture, and interior design, and we routinely partner with the region's most qualified engineering consultants to provide innovative and sensitive system solutions. While the right-fit partner might vary for particular projects, we are confident that our most trusted and called upon partners are uniquely qualified to serve your team in this endeavor, and each of the consulting engineering firms proposed provides virtually all of the services for every project undertaken by Silling Associates.

Lerch Bates - Elevator Modernization Consulting

For new construction or modernization, Lerch Bates consultants are welcome members of the architectural design team because they bring a multiple discipline approach. They are current with today's architecture and the latest technology and they optimize system design for the benefit of their clients. Additionally, clients benefit from their 60+ year reputation as an innovator and industry leader. They provide continuing education for the AIA and serve as a regular sounding board for elevator equipment manufacturers on trends and issues and are a key industry resource.

Their modernization and maintenance services are used extensively by building owners and managers who know they will work on their behalf to design and preserve the integrity of their asset, guiding them through the process to the correct elevator solutions for their building, its aesthetics and its budget.

Scheeser Buckley Mayfield, Inc. - MEP & Telecommunications Engineering

Scheeser Buckley Mayfield will provide mechanical, plumbing, electrical, fire protection, and telecommunications engineering services for the team, and has a long and proven track record for excellent design service to secondary and higher education clients in West Virginia and Ohio. SBM has been the MEP engineer of choice for Silling Associates for more than a decade serving a great multitude of projects totaling well over 1 million square feet of construction. Together, we provide WV General Services a long and successful history of project collaboration and professional service that ensures a highly technical, yet seamless integration of architecture and engineering design.

SMBH - Structural Engineering

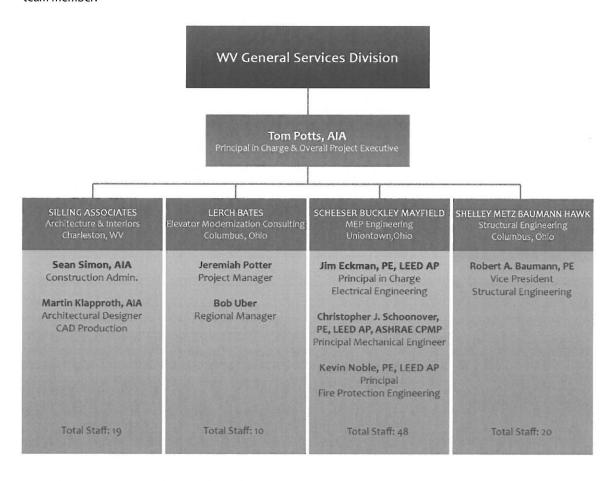
SMBH will provide structural engineering services for the team. Our firms have been collaborating on projects for over thirty-eight years, and they've proven to be a tremendous professional resource and teammate throughout each and every design commission. SMBH has served an impressive list of clients throughout West Virginia, Ohio, and beyond. They are highly-regarded for providing professional structural engineering services and documents known for their constructability, attention to detail, and efficiency.



C. PROJECT ORGANIZATION

Organizational Chart

Silling and our consulting teammates are fully committed to serving the elevator modernization project, with a clear understanding of the anticipated scope. Subsequently, we have identified key firm principals and project managers with experience and capabilities specifically geared toward management of this work. Our organizational chart is an honest expression of committed personnel, and is loaded with principal involvement from each consultant team member.





ABILITY TO HANDLE THE PROJECT IN ITS ENTIRETY

With a team of nineteen architects, designers, production staff, and administrative support, Silling Associates has consistently proven itself capable of delivering a large volume of work annually, both in terms of numbers of projects as well as individual project size, scope, and complexity. Silling ensures principal involvement in all projects which is fostered within a studio environment, allowing our firm to build multiple-person teams within the office to focus on a variety of projects simultaneously. Likewise, open sharing of project information, project status, and large picture scheduling of our workload allow architects, designers, and technicians to be informed on a number of current project needs and deadlines and cross-pollinate from job to job and task to task. It is this efficiency and teamwork that is fundamental to our ability to service the number of very satisfied clients that we are fortunate to have.

However, it is primarily a culture of service that permeates everything that Silling does and leads to very satisfied clients. Aggressive communication is an axiom of our firm, and the heart-felt desire to be highly responsive to client needs and demands has proven to be one of the many reasons that owners select Silling Associates. This is most obvious in the number and references of our many repeat clients across the state, particularly with the State of West Virginia.

In summary, we offer the General Services Division extensive professional resources, immediate availability, and the ability to expedite the project's development, approval, and completion.

STATEMENT OF FIRM'S ACCEPTANCE AND UNDERSTANDING

Silling Associates understands and accepts that any and all work produced as a result of the contract will become property of the Agency and can be used or shared by the Agency as deemed appropriate.

LITIGATION OR ARBITRATION PROCEEDINGS

Silling Associates maintains a record of superior performance and service to the State of West Virginia.





D. PROJECT EXPERIENCE (SILLING ASSOCIATES)

Project: WV Capitol House & Senate Elevator Upgrade

Owner: West Virginia General Services Division

Location: Charleston, WV
Size: Not Known
Cost: \$213,540

Status: Completed in 2012 / Under Construction

Contact: Micheal Evans, 1.304.957.7145

Capitol Complex
Building 1 Room MB-60
1900 Kanawha Blvd E
Charleston, WV 25305
House Elevator Upgrade

Info: House Elevator Upgrades

Project: Sullivan Hall Elevator Upgrade
Owner: West Virginia State University

Location: Institute, WV

Size: 8-story high rise dormitory

Cost: \$800,000

Status: Completed in 2010

Contact: Phil Judd, Facilities Director, 1.304.766.3000

P.O. Box 1000 Institute, WV 25112

Info: Four traction elevators & related support

Project: Wyoming County Annex Elevator Upgrade

Owner: Wyoming County Commission

Location: Pineville, WV Size: 15,000 gsf building

Cost: \$275,000

Status: Completed in 2009

Contact: Silas Mullins, Commissioner,

1.304.732.8000 x242

PO Box 376

Pineville, WV 24874

Info: Elevator & related support

Project: WV Lottery - City Center West Office Tower

Owner: West Virginia Lottery
Location: Charleston, WV
Size: 146,000 gsf
Cost: \$13.5 million
Status: Completed in 2011

Contact: John Myers, WV Lottery, 1.304.558.0500

900 Pennsylvania AV Charleston WV 25302

Info: Elevator modernization – Five elevators











Proposal ResponseWV DOA Elevator Modernizations

Project: Hampshire County WPA Annex Elevator

Addition

Owner: Hampshire County Building Commission

 Location:
 Romney, WV

 Size:
 9,500 gsf

 Cost:
 \$240,000

Status: Completed in 2010

Contact: Patty Davis, Building Commission,

1.304.822.7212

66 North High Street PO Box 806

Romney, WV 26757

Info: Elevator Addition to Historic Annex

Project: East Wing Renovations, WV Supreme Court

Owner: WV Supreme Court of Appeals Location: State Capitol Complex

Size: Various

Info:

Cost: \$1 million
Status: Completed in 2010-2012

Contact: Steve Canterbury, State Capitol Complex

Building 1, Room E-100 Charleston, WV 25305 1.304.558.0145

Interior Renovations

Project: Affiliated Construction Trades Foundation

Vestibule/Elevator Addition

Owner: Affiliated Construction Trades Foundation

Location: Charleston, WV
Size: 500 Sq Ft 2 story
Cost: To be Determined
Status: Design Phase

Contact: Carl Agsten, 304.343.5400

209 Washington St W #100 Charleston, WV 25302

Info: Elevator/Vestibule Addition

Project: Monongalia County Justice Center
Owner: Monongalia County Building Commission

Location: Morgantown, WV Size: 80,000 gsf

Cost: \$13.5 Million

Status: Construction Start January 2014
Contact: Diane Demedici, County Administrator,

304.291.7281 243 High Street

Morgantown, WV 26505

Info: Modernization of 2 existing passenger and freight elevators











Proposal ResponseWV DOA Elevator Modernizations

Project:

Charleston Correctional Center

Owner:

WV Division of Corrections

Location:

Charleston, WV

Size: Cost: 40,000 gsf \$8 Million

Status:

Construction Start October 2013

Contact:

Philip Farley, Construction Manager,

304.558.2036

617 Leon Sullivan Way Charleston, WV 25301

Info:

Modernization of one elevator and addition of

a new elevator



PROJECT EXPERIENCE (LERCH BATES)

Project:

Ohio State University South Tower / Student Life

Location:

Stradley Park, Smith & Seibert, Columbus, Ohio

Cost:

\$6,881,360.00

Contact:

Schooley Caldwell Associates, Inc./

Thomas Matheny

614.628.0300

Info:

300 Marconi Blvd Columbus, OH 43215

Passenger Elevator Modernization



Project:

Bluefield Federal Building Elevator Modernization

Location:

Bluefield, West Virginia

Cost:

\$300,000.00

Contact:

HDM Associates / Theresa Thorne, Vice President

757.410.0682

135 Hanbury Rd W Chesapeake, VA 23322

Info:

Passenger Elevator Modernization



Project:

Bowling Green State University

McDonald Hall East & West

Location:

Bowling Green, Ohio

Cost:

Info:

\$1,000,000.00

Contact:

Buehrer Group / Kent Buerher

314 Conant St Maumee, OH 43537 Modernization of 4 Electric Traction

Elevators

419.893.9021





Proposal Response WV DOA Elevator Modernizations

Project:

Huntington Federal Office Building

Location:

Huntington, West Virginia

Cost:

\$1,000,000.00

Contact:

HDM Associates / Theresa Thorne, Paul Ghadiri

757.410.0682

Info:

135 Hanbury Rd W Chesapeake, VA 23322 Passenger Elevator Modernization



Project:

Ohio State University / Holiday Inn-Lane

Avenue Residence Hall

Location:

Columbus, Ohio \$1,500,000.00

Cost: Contact:

Schooley Caldwell Associates Inc. / Tom Matheny

614.628.0300

Info:

300 Marconi Blvd Columbus, OH 43215

Modernization of 2 Passenger Elevators

Ohio State University / Kennedy

Location:

Project:

Columbus, Ohio

Commons-Student Life

Cost:

\$400,000.00

Contact:

Champlin Architecture / Michael Battoclette

614.628.0300

424 East Fourth Street Cincinnati, OH 45202

Info:

Modernization of 1 Passenger Elevator

Project:

Campusparq / Parking Facility Capital Survey

Location: Cost:

Columbus, Ohio \$2,000,000

Contact:

Sarah Blouch 614.688.1550

Info:

Capital assessment for 22 elevators

KENNEDY COMMO

Project:

Ohio University / Multi Building Elevator

Renovation

Location:

Athens, Ohio \$1,500,000

Cost: Contact:

Schooley Caldwell Associates Inc. / Rob Smith

614-628-0300

300 Marconi Blvd Columbus, OH 43215

Info:

Modernization of 7 elevators







CLIENT REFERENCES

Mr. Steve Canterbury

Administrative Director for the West Virginia Supreme Court State Capitol Complex Building 1, Room E-100 Charleston, WV 25305-0830 P 304.558.0145

Projects Referenced: Various ongoing work within the East Wing of the Capitol Building for the WV Supreme Court, as well as various new and historic courthouse design commissions throughout WV.

Mr. Jim Rubenstein

Commissioner, West Virginia Division of Corrections 112 California Avenue, Room 300 Charleston, WV 25305 P 304.558.2036

Projects Referenced: Numerous past, present, and current projects for the WV Division of Corrections.

Mr. Bob Doyle

Director of Facilities Monongalia County Commission 243 High St Morgantown, WV 26505 P 304.291.7268

Project Referenced: Monongalia County Judicial Center Renovations

Ms. Cindy Whetsell

County Administrator Lewis County Commission PO Box 466 Weston, WV 26452 P 304.269.8200

Project Referenced: Lewis County Judicial Annex

Dr. Brian Hemphill

President West Virginia State University P.O. Box 1000 Institute, WV 25112-1000 P 304.766.3000

Project Referenced: Fleming Hall Addition & Renovation













Silling Associates, Inc. Architects + Planners 405 Capitol Street, Upper Atrium Charleston, West Virginia 25301 p 1.304.346.0565 f 304.346.1522 web: www.silling.com

Number of Years in Business: 111 years

Firm Principals: Thomas Potts, AIA Jody Driggs, AIA

Total Employees:

Licensed Architects:

7

Graduate Architects:

3

Architectural success is measured by vision and an unwavering dedication to excellence. This axiom was the philosophical birth of Silling Associates Incorporated by H. Rus Warne in 1902. Following the lead of partners like Warne and its namesake, Cy Silling, the firm today has the proud distinction of being the oldest continuing architectural firm in West Virginia and one of the oldest in the eastern United States. Throughout, Silling Associates has woven itself into the very fabric of West Virginia, providing planning and architectural services that have touched the lives of virtually every citizen and delivering landmark projects collectively defining its built environment.

Whether through its early century beaux arts and neo-classical collection, its mid-century modern and post-modern portfolio, or its current contextual vocabulary, Silling has always been renowned as one of the premier architectural firms in the state. Today, Silling Associates continues to have a powerful impact on the region's architectural landscape through fresh, yet solid design and responsible project management.











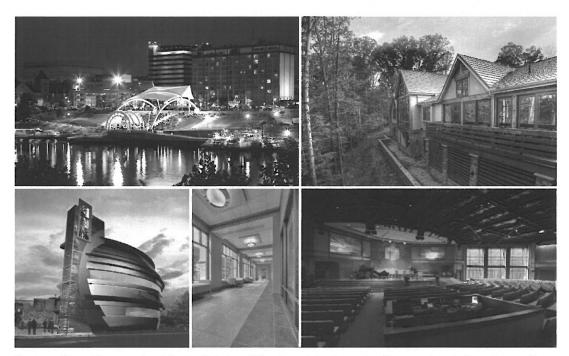


Today's dynamic marketplace demands versatility of the design professional. Silling Associates is structured to meet the needs of design/build, construction management, and the traditional design/bid/build delivery methods. Technology has driven the demand for increased design specialization. Collaboration and consensus are principles that are critical to the success of a project. Our staff has a track record of successful projects created both independent of, and in concert with, the most talented professionals within a given building type and engineering discipline. We are committed to delivering quality through understanding the nature of the project and composing the appropriate talents to achieve design excellence. At Silling we offer the following list of comprehensive architectural, planning, and interiors services:

- Feasibility Studies
- Master Planning
- Space Planning
- Architectural Programming
- · Concept & Design Development
- Interior Design
- Furniture & Accessories Design
- Furniture & Accessories Specification
- LEED & Sustainable Design
- Building Information Modeling (BIM)
- Construction Period Management
- Flexible Project Delivery

In addition, Silling routinely utilizes the services of some of the region's most qualified and talented engineering consultants, offering a proven history of project collaboration, seamless design integration, and excellent service to our clients.





As general practitioners of architectural design, Silling Associates has extensive recent and relevant, as well as historic, experience with virtually every building type imaginable. While we certainly have a core of project typologies that have evolved within our specific market demands, we have been highly successful through our flexibility and competencies to deliver excellent service for projects large and small, and in a broad range of uses. Recent projects include custom, sustainable design services for single family residences and residential additions, governmental projects ranging from small renovations to 100,000+ square foot new county facilities, new hotel and resort facility designs, state-of-the-art medical office centers, collegiate campus master plans, and new convocations centers and athletic arenas. In recent years, our firm alone has designed nearly 2 million square feet of building construction touching virtually every sector of building occupancy classification. At Silling, we are very proud of our diversity of design experience and our ability to create architecture that intimately speaks to our clients' missions, programs, budgets, schedules, sites, and their place in time.

Silling Associates offers a diverse range of planning and design leadership within the following core markets:

- Architecture for Justice Courthouse, Judicial, Governmental Administration, Corrections, + Public Safety
- Architecture for Learning Higher Education, Secondary Education, + Vocational Education
- Architecture for Working Corporate, Governmental, Banking & Financial, Retail, & Hospitality
- Architecture for Health & Wellness Hospitals, Medical Centers, + Medical Office Buildings
- Architecture for Living Custom Residences, Loft Housing & Urban Living, + Condominiums
- Architecture for Worship Worship Centers + Educational Centers
- Architecture for Recreation Hotels & Resorts, Riverfront Development, + Athletic Recreation





Our philosophy about sustainability is based on an understanding that the environments where our clients live, work, learn, and play have a tremendous impact on their health, safety and well-being. Likewise, our work has a direct impact on the ecology of the locations where we build, the air we breathe, and the resources we consume to build. Our commitment to sustainability is evidenced by a fully integrated process where optimal design results derive from a long term project goal perspective which best serves the Triple Bottom Line of people, planet and profit combined with practical, yet sophisticated, technological solutions resulting in High Performance Buildings.

The High Performance Buildings we design embody these core design objectives:

- Site design with minimal disturbance to the landscape
- Stormwater management with no off-site discharge
- Rainwater capture for use as grey water
- Water conservation throughout the building
- Energy-conserving mechanical and electrical systems
- Renewable energy utilization
- Environment friendly products
- Indoor air quality enhancement
- Minimize operations and maintenance resources



As the building industry has shifted toward sustainability, various metrics have emerged which allows architects and the public they serve to both quantitatively and qualitatively measure each project's sustainable features. Silling has experienced staff working with two independent organizations which meter sustainability: the USGBC's LEED rating system and the more rigorous International Living Future Institute's Living Building Challenge. Using either rating system identifies your project's sustainable achievements and acknowledges your organization's leadership and commitment to people, planet and profit.



Recognition for Design Excellence American Institute of Architects - West Virginia Chapter



Star USA Federal Credit Union AIAWV Honor Award for Excellence in Architecture 2004



James C. Wilson Student Union AIAWV Merit Award for Achievement in Architecture 2006



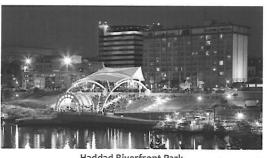
Chesapeake Energy Regional Headquarters AIAWV Honor Award for Excellence in Architecture



Bible Center Church AIAWV Merit Award for Achievement in Architecture



Moses Residence AIAWV Merit Award for Sustainability 2011



Haddad Riverfront Park AIAWV Honor Award for Excellence in Architecture 2011



Raleigh County Judicial Center AIAWV Merit Award for Achievement in Architecture



Morgan County Courthouse AIAWV Honor Award for Excellence in Architecture

2013

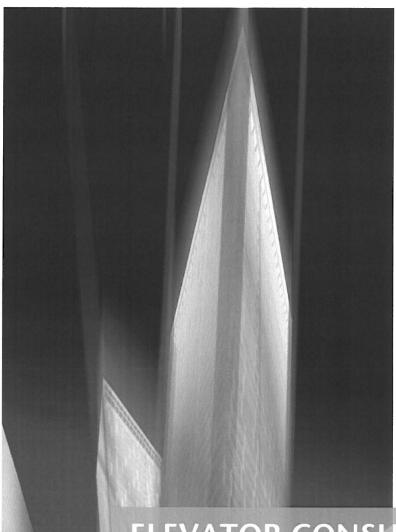
2013

www.silling.com



LERCH BATES

Building Insight



ELEVATOR CONSULTING

ELEVATOR CONSULTING

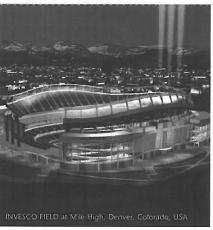
VISIBLE AND VITAL MOVEMENT



Architects seek to push the limits of design; developers strive to maximize rentable space and cities continue to grow on limited land. These projects often present interesting challenges for vertical transportation. Architects, developers and owners know no bounds when working with the world's leading elevator consulting firm—Lerch Bates.

Whether building a new high rise building or updating elevators in a historic property, it's a tremendous benefit to work with Lerch Bates. We are accredited advisors willing to share our limitless knowledge and experience.













For new construction or modernization, Lerch Bates consultants are welcome members of the architectural design team because we bring a multiple discipline approach. We are current with today's architecture and the latest technology and we optimize system design for the benefit of our clients. Additionally, clients benefit from our 60+ year reputation as an innovator and industry leader. We provide continuing education for the AIA and serve as a regular sounding board for elevator equipment manufacturers on trends and issues. We are a key industry resource.

Our modernization and maintenance services are used extensively by building owners and managers who know we will work on their behalf to design and preserve the integrity of their asset, guiding them through the process to the correct elevator solutions for their building, its aesthetics and its budget.

Take your building to the next level—contact Lerch Bates.

GLOBAL SERVICES

Design

- Conceptual Design
- Schematic Design
- Design Development
- Construction Documents
- Bid Assistance
- Construction Services

Modernization

- Equipment Survey
- Code Compliance Review
- Specifications
- Bid Assistance
- Construction Services

Maintenance

- Contract Review/Preparation
- Equipment Assessment
- Performance Reporting
- Maintenance Management
- Remote Monitoring

Acquisition

- Asset Review
- Capital Planning
- Acquisition Report



Lerch Bates understands the way buildings interact with people and how building systems come together to enhance overall use and effectiveness. We bring this insight to all facets of vertical and horizontal transportation, materials management/materials handling, façade access and building systems.

DISCIPLINES

Elevator Consulting

Façade Access

Materials Management/Materials Handling

SECTORS

Commercial

Hotel

Residential

Education

Sports & Leisure

Government

Healthcare

Transportation

Retail

Lerch Bates Inc.

North America

1 800 409 5471

Lerch Bates Inc.

Dubai

+971 4 3259140

Lerch Bates Private Limited

+91 22 22153740

To find your local office and view Elevator Consulting projects, visit:

www.lerchbates.com

ELEVATOR MODERNIZATION



MARKETING PHASE

- o Prepare a proposal
- o Finalize Consulting Services Contract with Client
- Notice-to-Proceed from Client

SITE INVESTIGATIONS PHASE

- Equipment survey and field measurements
- Modernization Report/includes schedule, work by other trades, handicapped upgrading requirements, ANSI
 17.3 and local Code compliance, elevator budgets, and pre-maintenance/bid repairs
- Client review and Notice to Proceed

CONSTRUCTION DOCUMENTS PHASE

Prepare Bid Specifications

OPTIONAL SERVICES:

- o Prepare Bid Drawings
- o Prepare Bid Form
- Prepare an "after" modernization Owner Based Continuing-Maintenance Contract; contract maintenance, proration schedule, and pre-modernization repairs (if any)
- Prepare Modernization Work Schedule

BIDDING ASSISTANCE PHASE

- Conduct pre-bid jobsite review and interviews
- o Bid reviews and negotiations with Elevator Contractors
- Bid review report and recommendations
- o Prepare Modernization Contracts

CONSTRUCTION SERVICES PHASE

- Shop Drawing/Submittals review
- o Conduct periodic progress inspections, reviews and reports
- Review and prepare Contract Change Orders
- Approve Payment Requests
- o Perform final equipment inspections and tests
- o Review Contract close-out documents
- Issue final equipment acceptance letter



ABOUT THE FIRM

Scheeser Buckley Mayfield LLC, is an Akron-based Consulting Engineering firm. The firm has enjoyed a steady growth in clients and geographical area served throughout its history. Originally serving clients only in the Akron and Canton areas, the firm now serves clients throughout Ohio and surrounding states.

The firm was established in 1959 by Walter L. Scheeser and Edwin J. Buckley, specializing in the design of mechanical systems for the construction industry. In 1987 Scheeser*Buckley*Miller*Starr, Inc. merged with V.R. Mayfield & Associates, Inc., a Canton, Ohio based electrical consulting firm, to form the present corporation which offers both mechanical and electrical design services to its diversified list of clients. V.R. Mayfield



diversified list of clients. V.R. Mayfield & Associates, Inc. was a long established electrical design firm of outstanding reputation also serving clientele throughout Ohio and surrounding states. The joining of the two firms has greatly strengthened the position of the firm in the design community and has helped insure the continued growth and excellent reputation the two firms enjoyed during their separate histories.

Scheeser Buckley Mayfield LLC has developed an outstanding reputation for its accessibility to its clients, and the clarity and completeness of its documents. The firm has been a leader in the application of new technology and communications and computer aided design document production. We have had extensive experience in the design and analysis of projects of all sizes. With this wide range of experience, we are able to not only design, but record the results of the design to continue to improve the total systems design. Each project requires an analysis of the most cost effective system available based on the client's design parameters. It is also the responsibility of the design team to determine if other options exist, which may be beyond the scope of the current budget, which need to be considered on the current project to allow for future growth. Scheeser Buckley Mayfield LLC gives this personal attention to each project by determining the project design which can be implemented within the client's budget while applying innovative design concepts.

Many of our projects each year originate from clients who have used our services previously and wish to continue a professional association. Scheeser Buckley Mayfield LLC strives to provide very professional, competent engineering services to all of our clients and to develop a personal relationship with these clients. Our on-going association with clients provides an opportunity for them to better understand design concepts as well as the logic behind the decisions which may affect their systems for many years after the project's completion.

METZ BAUMANN

HAWK

STRUCTURAL ENGINEERING



Shelley Metz Baumann Hawk, Inc. specializes in providing quality structural engineering services for architects, contractors and building owners. Our commitment to providing quality services since 1972 has resulted in exceptional experience with all building types including:

Educational

Commercial

Healthcare

Institutional

Recreational

Public Projects

Religious

Residential

As a full service structural engineering firm Shelley Metz Baumann Hawk, Inc. provides the following services:

- Design and documentation of building projects including new construction and renovations using steel, concrete, masonry and wood.
- Analysis and inspections of existing structural systems
- Failure Analysis and Investigations
- Expert Witness Testimony
- Foundation Systems
- Feasibility Studies
- Code Analysis

The firm and individual staff members are committed to providing service of the highest quality. The key to success of any project is balanced design, functionality and costs. We work closely with our clients to ensure that the structural design compliments each building.

The leadership team of **Shelley Metz Baumann Hawk, Inc.** has over 120 years of combined experience in structural design.

Shelley Metz Baumann Hawk, Inc. enjoys the challenge of developing creative structural engineering solutions.

We listen to our clients.



CERTIFICATION AND SIGNATURE PAGE

By signing below, I certify that I have reviewed this Solicitation in its entirety, understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid or proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

Silling Associatos, Inc. (Company) April 1981
(Authorized Signature)
Thomas M. Potts, President (Representative Name, Title)
304.346.0565 304.346.1526
(Phone Number) (Fax Number)
9.25.13
(Date)

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.:

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum I (Check the bo	Numbers Received: ox next to each addendum rec	eived)			
	Addendum No. 1		Addendum No. 6		
	Addendum No. 2		Addendum No. 7		
	Addendum No. 3		Addendum No. 8		
	Addendum No. 4		Addendum No. 9		
	Addendum No. 5		Addendum No. 10		
I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.					
			Silling Associates Toc. Company Authorized Signature		
			9.25.13 Date		

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

RFQ No. GSD146411

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code* §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

THE FOLLOWING SIGNATURE:
Vendor's Name: Thomas M. Potts, ATA
Authorized Signature: Date: 9.25.13
State of
County of Kanawha , to-wit:
Taken, subscribed, and sworn to before me this 25 day of
My Commission expires 500. 22 , 2023
AFFIX SEAL HERE NOTARY PUBLIC OLYMPIA M. HOUSE

OFFICIAL SEAL
STATE OF WEST VIRGINIA
NOTARY PUBLIC
ALYSON M FOWLER
SILLING ASSOCIATES
SILLING ASSOCIATES
CHARLESTON, WV 25301
MY COMM. EXP. JANUARY 22, 2023

WITNESS THE FOLLOWING GLOVE

Purchasing Affidavit (Revised 07/01/2012)