

CEOI 0705 LOT1800000001

WV Lottery Building Envelope Study

RECEIVED

2018 MAY -1 PM 12: 02

WY PUBLICIASING DIVISION







April 30, 2018

Michelle Childers, Senior Buyer Department of Administration, Purchasing Division 2019 Washington Street East Charleston, WV 25305-0130

Re: CEOI 0705 LOT1800000001

Dear Ms. Childers and Members of the Selection Committee,

McKinley & Associates has teamed with Suhrie Engineering again (McKinley/Suhrie Team), and are pleased to provide The West Virginia Lottery Commission with our expression of interest to provide professional architectural and engineering services to evaluate the condition of the Lottery building envelope and investigate the cause of cold air infiltration, frozen interior pipes, water leaks, etc.; provide recommendations and construction documents for corrective action; and construction project administration. Our team can handle all aspects of this project, and we have experience with multiple similar projects which you will see in this proposal. As you review this submission, we emphasize the following strengths of the McKinley/ Suhrie Team with respect to your building envelope repair project:

McKinley & Associates has been providing A/E design services since 1981. With offices in Charleston and Wheeling, WV and Pittsburgh, PA, we support a professional staff of Architects, Engineers, Construction Administrators, LEED Accredited Professionals specializing in Building Design and Construction who can incorporate energy efficiency aspects into the project, and other professionals.

Our firm has considerable experience in facilities designed for **State** and Federal agencies throughout West Virginia and other States, which includes the Department of Health and Human Resources Ohio County office renovation/fit-out project (which included envelope repairs), West Virginia Division of Rehabilitation Services' District 3: Wheeling - Headquarters & Branch Office renovation/fit-out project (with envelope repairs), the new Building 34: West Virginia State Office Complex in Weirton (which holds the **West Virginia Lottery**'s regional office), the new Building 55: West Virginia State Office Complex in Logan (a **LEED Certified** project), and more.

As previously stated, we been in the building design business for over 35 years, much of our past experience has been focused on **building renovations**. With this focus (and not just new building design) McKinley & Associates has developed a reputation as experts in building renovations and repairs. This experience also includes many projects that occurred while the building was occupied. We have experience with all aspects of **exterior renovations and repairs**, including masonry, repointing brick and stone, siding, trim, installation of code required weatherproofing, flashing, sealant material, insulation, doors, windows, and roofs among others.

Suhrie Engineering (John L Suhrie Engineering LLC) our proposed Structural Engineering consultant, is owned by John L. Suhrie, PE. John has over 40 years of design experience. His services include Structural Engineering for governmental, commercial, educational, residential and industrial facilities; forensic investigations and expert reports for engineering and construction related cases; building inspections and property condition assessment reports, and much more. We have utilized Suhrie Engineering on dozens of projects for well over a decade, including a multitude of West Virginia State Police projects, multiple United States Postal Service projects, and several other governmental, commercial, and educational projects all across the State.

The McKinley/Suhrie Team we have assembled has worked together in the past and has proven we can effectively work together in coordinating our design documents with our clients. Our experience includes several types of **building envelope**, **masonry**, and other exterior repair projects, which allow us to use that experience in your project.

We are ready to begin immediately and will meet all your Goals and Objectives. Thank you for reviewing our submission and considering the McKinley/Suhrie Team for your project; we are very excited about the possibility of working with you.

Personal Regards,

Ernest Dellatorre

President

McKinley & Associates

(304) 340-4267

edellatorre@mckinleyassoc.com

一个 动脉形式

of the

Corporate Information

Firm History

Founded in 1981, McKinley & Associates is a multi-discipline full service Architectural & Engineering firm, offering comprehensive professional services in Architecture, Engineering, Energy Efficient (LEED) Design, Commissioning, Historic Preservation, Interior Design, Construction Administration, and more. We have a broad range of skill and experience for projects involving governmental, commercial/office, historic preservation, educational, industrial, development, and much more. Over the years, our firm won multiple State and National awards and recognitions for our designs, including State Governmental and Renovation projects.





Firm Information

Ernest Dellatorre President

Tim Mizer, PE, RA, QCxP Director of Operations

Date of Incorporation

July 1, 1981 Wheeling, West Virginia

Number of Professionals

Total Size	25
Architects	5
Engineers	2
Arch./Eng. Designers	7
LEED AP 8D+C	2
Historic Preservationist	1
Construction Administrators	. 2
Interior Designer	1
ALEP (CEFP) / REFP	2
HVAC Commissioning Provider	1
MIS	1

Locations

129 Summers Street Suite 201 Charleston, WV 25301

P: 304-340-4267 F: 304-340-4269

32 Twentieth Street Suite 100 Wheeling, WV 26003

P: 304-233-0140 F: 304-233-4613

416 Longridge Drive Pittsburgh, PA 15243

P: 724-223-8250 F: 724-223-8252

Credentials

McKinley & Associates is a member of the following organizations:

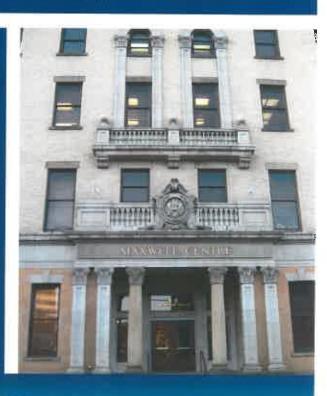
A4LE (formerly CEFPI), ACI International, AIA, ASCE, ASHRAE, ASPE, AWI, BOCA, NCARB, NFPA, WVEDC, and more

Follow Us

www.McKinleyAssoc.com

www.Facebook.com/McKinleyAssoc

Instagram: @mckinley_and_associates



Project Approach

The work to be performed by your design team is very clear; to evaluate, prioritize and design within budget and schedule to meet the needs of The West Virginia Lottery Commission. In the past 37 years we have extensive experience with similar projects. Our project team has been chosen for this project and they are available to dedicate the necessary time to this effort. We are available to start immediately upon our being selected. We can and will perform for you on time.

With many buildings, the structures are solid but the exterior may be showing signs of wear, air infiltration, and water damage. Sometimes these areas of concern have progressed to the point of needing immediate attention. The McKinley/Suhrie Team has extensive experience in designing and revitalizing aging structures. Our philosophy regarding this type of work requires an intimate knowledge of the building so we can determine how to most effectively use the existing resources. Early activity includes carefully mapping out the damaged areas and formulating a plan of action for repairs. This process targets the areas of greatest need and helps to control cost.

Our first action for any exterior renovation is to examine the entire building with our architects and engineers, along with our consultant Suhrie Engineering. This will help us in determining the root cause of any possible damages, cold air and water infiltration. Potential issues may include (but aren't limited to): degradation of the exterior finish, sealant and flashing defects, weather related damages, door and window wear-and-tear, and the age and condition of the roofing. Once the problems are forensically understood, the next step is to develop possible solutions. It will be important to sit down to review the various alternatives and propose the best method to solve the main problems; the problems that must be immediately addressed and prioritized thereafter. A large part of the solution to the envelope repairs will be determined by a budget so corrective measures needs to be analyzed on both an ideal and practical level. We can look into those possible issues, and address any additional important factors you might have, which might include life-safety, energy efficiency, durability, improving aesthetics, etc.

As mentioned, our consultant Suhrie Engineering, will provide the Structural Engineering. Suhrie Engineering was formed in 2002 by John L. Suhrie, PE, who has over 40 years of experience. McKinley has a 13+ year ongoing relationship with Suhrie Engineering, which includes multiple governmental projects, along with a LEED project. In addition to governmental clients, we have also utilized Suhrie Engineering's services on dozens of projects in other sectors of business throughout West Virginia and Pennsylvania, including multiple building envelope and masonry correction projects, concrete, roof repairs, emergency projects, water infiltration, studies, designs, and more.

In addition, we have **repaired envelopes/façades** on other structures including: Colson Hall for West Virginia University, the Orrick Building, West Virginia Northern Community College's B&O Building, The Towers Building, Mary Margaret Laipple Professional Building, West Virginia State Police Academy, and the Lincoln National Bank to name a few. A small sampling is seen in the Projects tab.

We use a team approach that incorporates Architects, Engineers, Consultant, Construction Administrators and support staff from the beginning. The entire team is involved in the design process so that they know why the building was designed and how the repairs are intended to fix the issues. This insight is especially advantageous to the on-site Construction Administrator (CA). The background knowledge on the project helps the CA better understand the end product, helps him communicate with the contractors and it provides valuable constructability insight for our designers when questions are brought back from the field.



Sustainable "Green" Design

B uildings designed today will need to meet the demands of the future; McKinley & Associates identifies the changes necessary in the design of today and to meet these demands. This approach helps to retain the buildings' long-term profitability and value, which achieves the buildings' sustainability.

McKinley approaches ecological design from a business perspective, offering **proactive** solutions to complex problems such as indoor air quality, energy efficiency, resource depletion, and water quality. With commercial and institutional project experience, the McKinley Team can work alongside local designers to provide sustainable design and construction guidance. We also offer full architectural design services and guided design workshops on sustainable design issues.

Our Philosophy is to provide our clients with experienced leadership as well as state-of-the-art and innovative design expertise to accomplish the goals of your projects. Function, economics and versatility, in addition to the development of strong aesthetic



McKinley and Associates has been honored to have won some very notable awards and to have received some very prestigious nominations over the years. We recently won a West Virginia Chapter of the American Institute of Architects Merit Award for our newly renovated Charleston Office; a project led by Thom Worlledge.



View of our award-winning Charleston Office renovation showing our centrally located conference room "Lantern." This glows all day long through the translucent walls, which are illuminated with natural daylight from a skylight above.

appeal, are crucial elements in our design process. We also believe that enhancement of the physical environment in which each individual lives and works should add significantly to the enjoyment of life. Our firm has dedicated our professional skills to attain these goals. For a few recent sustainable awards, we were honored to have won 5 Placemakers Awards from West Virginia GreenWorks at the Building Conference in Morgantown. In addition, Cameron Middle/High School won the Black Bear Award for the Highest Achievement for the West Virginia Sustainable Schools program, and was selected as a U.S. Department of Education Green Ribbon School!

Moreover, Hilltop Elementary School is one of our many projects that we designed using **energy efficient** and **sustainable design** approaches. It was not until **after** construction had commenced that the Owner decided to submit for LEED Certification. This required a great deal of coordination with

the architects, engineers, subcontractors and suppliers. Since we incorporated good sustainable design practices from the beginning, this allowed for an easy transition, and for the project to be successfully completed in July 2009. This is the first LEED Certified school in the state of West Virginia. Hilltop won a Gold Medal Green Building Award by Building of America. Hilltop also won the West Virginia Department of Environmental Protection's Clean Energy Environmental Award. Hilltop received the Black Bear Award for the Highest Achievement for the West Virginia Department of Education's Green Ribbon

HILLTOP ELEMENTARY SCHOOL
SPREMAND, What Vergens

Ray 2011

U.S. DEPARTMENT OF EDUCATION

GreenRibbonSchools

Schools program. In addition, Hilltop won a Placemaker Award for Leadership of/for Place from the West Virginia GreenWorks. Moreover, in April 2012, Hilltop was one of 78 schools (which span 29 states and D.C.) to be awarded the first-ever U.S. Department of Education Green Ribbon Schools!



Leadership in Energy and Environmental Design



LEED® (Leadership in Energy and Environmental Design) Green Building Rating System™ developed by the U.S. Green Building Council (USGBC) is the nationally accepted standard for the design, construction, and operation of high performance green buildings (www.usgbc.org). In January 2001, our firm was the first organization in West Virginia to join the USGBC. No other WV firm joined until nearly 2 years later! We have LEED Accredited Professionals on staff, along

with our skilled architectural/engineering team, who will efficiently and cost effectively achieve certification under this standard or we can guide you through the

process in order to develop sustainability goals specific to your project.

We have LEED® Accredited Professionals specializing in Building Design & Construction on staff:

- Christina Schessler, AIA, LEED AP BD+C
- Thomas R. Worlledge, AIA, LEED AP BD+C, REFP
 Your Project Manager



- WV (LEED for Schools 2.0)
 - The First LEED Certified School in the State of West Virginia!
- Building 55: West Virginia State Office Complex in Logan, WV (LEED NC 2.2)

All of our current **LEED Registered Projects** are either under construction or in design with potential **LEED Platinum Certification** or potential **LEED Silver Certification**. Our LEED Registered Projects are (LEED Rating System in parentheses):

- Bellann in Oakhill, WV (LEED EB O&M)
- Cameron Middle/High School in Cameron, WV (LEED for Schools 2.0)
- -SMART Office in Williamson, WV (LEED CI)

The LEED AP Specialty Logos signify advanced knowledge in green building practices and specialization in a particular field.



The LEED AP BD+C designation that both Thom and Christina have achieved represents specialization in commercial design and construction.



Thomas R. Worlledge, AIA, LEED AP BD+C, REFP has been a member of the USGBC since 2001; he was the first LEED Accredited Professional in the state of West Virginia! As a professional trainer for the Sustainable Building Industries Council, he teaches other design professionals in the art of High Performance School

design. He is also a Founder & Chairman of the Board for the US Green Building Council's West Virginia Chapter.



Christina Schessler, AIA, LEED AP BD+C has been a member of the USGBC since 2009. In 2012 she received her Masters in Historic Preservation, so not only can she incorporate LEED "Green" aspects into new buildings; she can even incorporate energy efficient design into renovation/preservation

projects. Twenty percent of a building's energy consumption is embodied in the existing physical structure itself!

The 'USGBC Member Logo' is a trademark owned by the U.S. Green Building Council and is used by permission.



Construction Administration & On-Site Representation

Construction Administrator Involved from the Beginning of the Design Phase

Observe the Construction Progress

Liaison between the Owner, Contractor, and Architects/Engineers

Responsible for All Construction Progress Meetings and Minutes

Monitor the Construction Schedule

Ensure that the Contractor is Following the Construction Documents

Verify Pay Application and Change Orders

Typically On-Site Once Every Two Weeks
(Provide Additional On-Site Representation if Requested)



Our Construction Administrators have an extra responsibility than what most firms' Construction Administrators have; our CAs are a part of the design process from Day 1 (they are not thrown into the project only when construction starts; they are here from the beginning), so they know the ins-and-outs of the project. Our CAs have an important role as being the liaison between the Owner, Contractor, and Architect. The primary objective of the Construction Administration services is to ensure completion of work the way the client wants it - as scheduled and as budgeted. Our CAs evaluate the quality of the work to verify that it meets the level required by clients; in addition, they monitor the contractor's progress to ensure that they are following the Construction Documents. They observe the construction progress, are responsible for all construction meetings and minutes, and they verify pay application and change orders. The Construction Administrator is typically on-site once every two weeks, but we can provide additional on-site representation if requested.

References

THE TOWER BUILDING
(includes Envelope/Façade Repair Project)
Mr. Thomas Gentile
Jefferson County Commissioners
301 Market Street
Steubenville, OH 43952
740 / 283-8500

WEST VIRGINIA INDEPENDENCE HALL (includes Envelope/Exterior Masonry Repairs)
Mr. Randall Reid-Smith
WV Division of Culture & History
1900 Kanawha Boulevard, East
Charleston, WV 25305
304 / 558-0220

WVDHHR OHIO COUNTY OFFICE BUILDING (includes Envelope/Exterior Façade Repair)
Mr. David J. Hildreth
WV Department of Administration
Real Estate Division
1409 Greenbrier Street
Charleston, WV 25311
304 / 558-1295

ORRICK'S GLOBAL OPERATIONS CENTER (includes Fast-tracked Exterior Masonry Repairs)
Mr. Will Turani
2121 Main Street
Wheeling, WV 26003
304 / 231-2629

WEST VIRGINIA STATE POLICE (Multiple Exterior Renovations -3 at WVSP Academy alone) Major William Scott 725 Jefferson Road South Charleston, WV 25309 304 / 746-2124

HANCOCK COUNTY SCHOOLS (\$56 Million District-Wide Program -Multiple Exterior Renovations) Mark Dziatkowicz 104 North Court Street New Cumberland, WV 26047 304 / 797-1643

Thomas R. Worlledge, AIA, LEED AP BD+C, REFP Architect / Specialized LEED Accredited Professional



EDUCATION:

Virginia Polytechnic Institute & State University Master of Architecture - 1992

Fairmont State College, School of Technology B.S. Architectural Eng. Tech. - 1983

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Architect in:

West Virginia Ohio Pennsylvania Tennessee Virginia

National Board Certification: NCARB

President:

West Virginia Society of Architects

Member:

The American Institute of Architects US Green Building Council Sustainable Building Industries Council Recognized Educational Facility Professional

Founder & Chairman of the Board: US Green Building Council's WV Chapter

Former Voting Member: ASHRAE 90.1 Int'l Energy Code Committee

PROFESSIONAL EMPLOYMENT:

McKinley & Associates Manager, Charleston Office Charleston, WV (2005 to present)

Proactive Architecture Inc. President Charleston, WV (1999-2005)

Silling Associates Inc. Vice President Charleston, WV (1992-1999)

TAG Architects Charleston, WV (1985-1990)

Alpha Associates Inc. Morgantown, WV (1983-1985)

SUMMARY OF EXPERIENCE:

Mr. Worlledge is a skilled Architect with over 30 years of experience. who has been the former President of the WV chapter of AIA, has received state-wide and national design awards, and placed in national & global design competitions. Thom was the first LEED AP in West Virginia, has been a member of the USGBC since 2001, and is a Founder & Chairman of the Board for USGBC's West Virginia Chapter, As a LEED Accredited Professional specializing in Building Design & Construction (LEED AP BD+C) and a recognized sustainable design expert, he has 2 LEED Certified, multiple LEED Registered. and other energy-efficient projects; had articles published in state and national trade publications; spoken before architectural students, ASHRAE chapters, and business groups on sustainable design issues; was a featured speaker at multiple national conferences; served on the committee that sets the standards for the international energy code; and as a professional trainer for the Sustainable Building Industries Council, he teaches other design professionals in the art of High Performance design. He is also a Recognized Educational Facility Professional (REFP) as designated by the A4LE.

NOTABLE PROFESSIONAL ACHIEVEMENTS:

Building 55: WV State Office Complex in Logan (LEED Certified)

WVDHHR's new Ohio County office fit-out / renovations

West Virginia State Police - Open-End A/E contract / multiple projects across WV, including WVSP Academy's renovations to Buildings A, B, & C; new Buildings D & Multi-Purpose Building. New Logan Detachment

United States Postal Service - Open-End IDIQ (Indefinite Delivery / Indefinite Quantity) contract / multiple projects across WV

West Virginia School Building Authority - State-Wide School Safety/ Vulnerability Assessments. New construction & renovations for multiple districts, including Boone, Hancock, Marshall, & Wood County Schools

West Virginia University - Open End A/E contract / University Police Building office fit-out & WVU Tech's Maclin Hall Dormitory renovations

Fairmont State University - "University Terrace" College Student Housing Apartments 3 Building Complex

Southern WV Community & Technical College - Wyoming/McDowell Campus renovations and Williamson Campus renovations

West Virginia State University - Gus R. Douglass Economic Development Center (DigiSo) renovations/repurpose

Veterans Affairs Medical Centers - multiple VAMCs around WV and PA

Charleston Enterprise Center office renovation (2009 WV AIA Design Award winner / energy efficient "green" design)

Natural Energy Design (NeD) Building (energy efficient "green" / 2013 Placemaker Award)

Marshall County Schools - Hilltop Elementary School (LEED Certified - won multiple WV and National Awards & Recognitions)

Williamson Redevelopment Authority's SMART Office fit-out (LEED Registered / 2013 Placemaker Award)



Tim E. Mizer, PE, RA, QCxP

Architectural Engineer / Architect / Commissioning

Director of Operations

EDUCATION:

Kansas State University B.S. Architectural Engineering - 1983

University of Cincinnati Architecture

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Engineering in: West Virginia Ohio

Registered Architect in: Ohio

Qualified Commissioning Process Provider

PROFESSIONAL EMPLOYMENT:

McKinley & Associates Architect / Engineer Wheeling, WV (1995 to present)

M.C.C. Engineering Director of Design Columbus, Ohio (1988-1995)

Schooley Caldwell and Associates Electrical & Mechanical Design Columbus, Ohio (1986-1988)

Mizer Design Free Lance Architectural Engineering Design Columbus, Ohio (1985-1986)

Envirotek, Inc. Drafting and Electrical & Mechanical Design Raleigh, NC (1984-1985)

SUMMARY OF EXPERIENCE:

Mr. Mizer is a very talented and unique professional being both a **Professional Engineer** and **Registered Architect**. In addition, he is also a **Qualified Commissioning Process Provider**. He joined McKinley & Associates in 1995, and has over 30 years of experience. Mizer's background as an Architect and Engineer has provided him with a total understanding of the engineering components and the process necessary for integrating architectural design and building systems. As the Director of Operations, Mr. Mizer's presence is a key to the design procedures required to coordinate the functionality of the engineering systems into the aesthetics of a building space.

NOTABLE PROFESSIONAL EXPERIENCES:

West Virginia Department of Health & Human Resources' Ohio County office build-out

Building 55 - West Virginia State Building in Logan (LEED Certified)

Building 34 - West Virginia State Building in Weirton

The Towers Building renovations

United States Postal Service - multiple post office renovations in West Virginia and Pennsylvania

West Virginia State Police - multiple buildings Sate-wide, including new buildings, additions, and renovations

West Virginia Army National Guard - multiple buildings Sate-wide

Bennett Square business center renovations

West Virginia Division of Rehabilitation Services' Ohio County office build-out

Orrick's Global Operations Center renovations

Catholic Heritage Center renovations

Wheeling Island Fire Station renovations

West Virginia University - Colson Hall renovations

Washington & Jefferson College - Old Main Building renovations

Hilltop Elementary School (LEED Certified)

Cameron Middle/High School (LEED Registered)

John Marshall Field House renovations

Grant County Union Educational Complex renovations

Grant County Maysville Elementary School renovations

Wetzel County Magnolia High School renovations

The Linsly School renovations

Hancock County Schools' District-Wide Construction Program (\$56 million)



John L. Suhrie, PE Structural Engineer

EDUCATION:

Pennsylvania State University B.S. Civil Engineering

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Registered Professional Engineer in:

Delaware Kansas Michigan Ohio Pennsylvania West Virginia

Professional Land Surveyor in: Pennsylvania

Member:

American Society of Civil Engineers
American Concrete Institute
American Institute of Steel Construction
National Academy of Building Inspection
Engineers
National Society of Professional Engineers

PROFESSIONAL EMPLOYMENT:

Suhrie Engineering LLC President, Structural Engineer Pittsburgh, PA (2002 to present)

SUMMARY OF EXPERIENCE:

Mr. Suhrie has over 40 years of experience as a Professional Engineer with extensive and progressive experience in structural engineering, forensic inspections, project management, and engineering administrative with major engineering and construction firms. Responsibilities and experience includes forensic investigation of structural damage and building collapse, construction planning and scheduling, commissioning, construction problem trouble shooting investigation and development of resolutions, engineering and construction estimating, root cause investigations of engineering and construction problems using "Tap Root" and other investigation techniques, investigation of steel fabrication and field fit-up problems, structural engineering and design, structural inspections, as well as construction layout, surveying and field inspection. McKinley & Associates has a 14+ year ongoing relationship with Suhrie Engineering on dozens of projects throughout West Virginia and Pennsylvania, ranging from new construction to additions and renovations. This includes building envelope projects.

NOTABLE PROFESSIONAL EXPERIENCES TEAMING WITH McKINLEY & ASSOCIATES:

West Virginia State Police - Berkeley County West Virginia State Police - Hancock County West Virginia State Police - Jackson County

United States Postal Service - Kane, PA
United States Postal Service - Monongahela, PA
United States Postal Service - New Cumberland, WV

Cameron American Legion

Dr. Ganzer Medical Office Building

Lincoln National Bank

Wheeling Island Hotel • Casino • Racetrack - multiple projects

Wheeling Island Fire Station

Sisters of St. Joseph Convent

Braxton County Senior Citizen Center

Bennett Square business center

Wagner Building business center

Carenbauer Wholesale Corporation office & warehouse

West Virginia University - Colson Hall

The Linsly School - Banes Hall The Linsly School - Behrens Gym

Brooke Co. Schools - Follansbee Middle

Grant Co. Schools - Maysville Elementary

Marshall Co. Schools - new Cameron Middle/High (LEED Registered)

Marshall Co. Schools - John Marshall High

Ohio Co. Schools - Middle Creek Elementary

Tyler Co. Schools - Tyler Consolidated

Wetzel Co. Schools - Long Drain Elementary



Michael L. Price

Construction Administrator

EDUCATION:

Belmont Technical College Certified Surveyor

Licensed E.I.F.S. Technician

PROFESSIONAL AFFILIATIONS AND REGISTRATIONS:

Board Member:

West Virginia Capitol Building Commission

Member:

Wheeling Central Catholic Boosters Our Lady of Peace Church O.L.P. Basketball Coach

Vice President:

Circus Saints & Sinners

Former President:

Mt. Olivet Baseball Association

PROFESSIONAL EMPLOYMENT:

McKinley & Associates Project Coordinator Wheeling, WV (2009 to present)

Wheeling Hospital Project Administration Carpentry Dept. Wheeling, WV (2006-2009)

Main Street Bank Foreclosure Property Inspector Wheeling, WV (2003-2009)

Michael Price Construction, LLC Owner Wheeling, WV (2004-2007)

J.D. Fletcher Construction Foreman, Supervisor and Estimator St. Clairsville, OH (1989-2004)

National Road Utility Company Sales, Product Inventory and Delivery (1987-1989)

Real Contracting and Drywall Framer, Finisher (1985-1987)

SUMMARY OF EXPERIENCE:

Mr. Price has over 30 years of experience in the construction industry, especially in the residential, commercial, health care, and education construction, and his previous job was a Project Administration for the Carpentry Department at Wheeling Hospital. From his background he will bring vast insight to your project with his thorough understanding of building construction, codes, standards, and regulations. In addition, he has close work with architects and engineers in print takeoff and design. He joined McKinley & Associates in 2009 as a **Construction Administrator**; observing the construction progress of multiple notable projects, such as the award-winning West Virginia Independence Hall historic preservation project, the Capitol Theatre rehabilitation, and the award-winning J.B. Chambers Performing Arts Center at Wheeling Park High School among others. Mr. Price was recently appointed by Governor Earl Ray Tomblin to the Capitol Building Commission.

NOTABLE PROFESSIONAL EXPERIENCES:

Wheeling Island Hotel•Casino•Racetrack - on-call contract / multiple projects

United States Postal Service - 2 open-ended IDIQ contracts / multiple projects across West Virginia and western Pennsylvania

Holiday Inn Express Hotels & Suites - on-call contract / 5 projects in 4 States

Ft. Henry Building - multiple renovations / adaptive reuse

Bennett Square Office Building - multiple renovations / adaptive reuse

Grave Creek Mound Museum renovations

West Virginia Independence Hall historic preservation / renovations

Candlewood Suites Hotel - Morgantown, WV

Capitol Theatre historic preservation / renovations

WVDHHR Wheeling Office renovation / fit-out

Main Street Bank - multiple locations

Bayer Heritage Federal Credit Union - multiple projects

Washington & Jefferson College - Old Main Building renovations

Wheeling Jesuit University - Bishop Schmitt Field improvements

West Liberty University - Football Stadium Lighting

Hampshire County Schools - Animal Vet Science Center

Harrison County Schools - new Johnson Elementary School

Marshall County - Washington Lands Elementary renovations

Ohio County Schools - multiple projects

Ritchie County Middle/High School renovations

Tyler County Schools - multiple projects

Wetzel County Schools - multiple projects

West Virginia Independence Hall

Wheeling, West Virginia

Owner

WV Division of Culture & History

Size 22,000 SF

Project Architects-Engineers
McKinley & Associates

Project Architect Christina Schessler, AIA, LEED AP BD+C Originally built in 1859 in Wheeling, WV, the Wheeling Custom House is considered to be the "Birthplace of West Virginia." The 22,000 square foot building, now appropriately renamed West Virginia Independence Hall, was added to the National Register of Historic Places in 1970, and was designated as a National Historic Landmark in 1988. The building is now a museum and visitors center. It is in its 159th year; we are proud to say, that with our contribution, Independence Hall is prepared for the next 150 years. McKinley & Associates was presented with the 2011 Heritage Tourism Award from the Preservation Alliance of West Virginia, for our achievements in preserving Independence Hall.

The West Virginia Division of Culture & History engaged the professional architectural and engineering services of McKinley & Associates to conduct on site analysis and to document and confirm as much of the existing conditions as possible (short of destructive investigation) in preparation for restoration activities. The roofing, windows, exterior and interior surfaces were studied to determine an appropriate level of restoration suitable to period construction practices and consistent with the Owners budget and on-site staff recommendations. The project scope was to and has maintained the historic character of the interior and exterior. This stone building was restored inside and

out using careful research and coordination with the State Historic Preservation Office.

A combination of water intrusion conditions existed at the beginning of the restoration; the building had a failed roofing system, failed box guttering, broken stone, broken stone cornice, missing mortar and deteriorated wooden windows. Restoration work of the building addressed all of these issues, and more. Of particular concern was the face of the stone material; over time the stone face had deteriorated due to weathering and ground water absorption, which permitted water penetration at the surface of all the façades. Restoration scope in the early phase included pointing and stone cornice replacement, and the next phase included resurfacing of some of the stone using 2 inch thick slabs pinned to the existing backup stone. The failed metal roofing system was removed and replaced with 5,000 SF of new standing seam metal and a new custom metal guttering and downspout system. This metal roofing is emblematic of the

> period of 1859 when the original structure was completed. All of the 44 double-hung wood windows have been fully restored and reglazed.

There was also interior restorations and repairs, a new HVAC system, fully automatic sprinkler system, electrical, and much more. In addition, two rooms on the second floor, including the First Governors Office of West Virginia, were completely restored since the existing spaces were nearly destroyed by deterioration.













The Towers Building

Steubenville, Ohio

Owner

Jefferson County Board of Commissioners

Size

76,300 SF

Construction Cost

\$5 million approx.

Project Architects-Engineers

McKinley & Associates

Project Architect

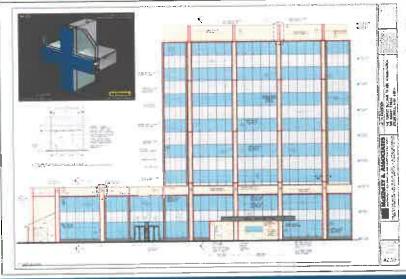
Christina Schessler, AIA, LEED AP BD+C



The Towers Building is a 40+ year old, 8 story high-rise in downtown Steubenville. Unusually cold weather, age, and the culmination of years of insufficient maintenance had resulted in a series of situations resulting in frozen pipes, systems shutting down, and continuing emergency maintenance issues in the building. In February 2014, due to primarily system malfunctions and weather related damages at the building, an overall building condition assessment was determined to be necessary by the Owner, the Jefferson County Board of Commissioners. Therefore, McKinley & Associates was hired to perform an emergency Preliminary Analysis of the Needs and Energy Efficient Services (including site visits, and write a report outlining our findings). Existing conditions related to the architectural, mechanical and electrical portions of the building were the primary focus of the study with the goal of addressing concerns associated with occupancy comfort, continued tenant satisfaction and to determine an efficient repair and maintenance recommendations for the building. Our recommendations address repair options, efficiency and energy saving solutions.

McKinley & Associates' observations were conducted in a non-invasion fashion; essentially, this means that nothing was permanently removed or destroyed during the process. We completed a Building Condition Assessment and Energy Efficiency Analysis Report, and presented our findings. After this, we have designed multiple phases of renovations for the building; exterior building envelope repairs, a main roof replacement, mezzanine roof replacement and new skylight, a new boiler, additional HVAC repairs, new ADA handicapped ramp, sprinklering, and more. In addition, there was an adaptive reuse of a former bank on the first floor, into an office fit-out / renovations for the Jefferson County Board of Elections. These projects were recently completed, are currently under construction, or are currently in design. The construction was performed with the building in operation. These projects included multiple General Contractors.

The exterior envelope repair project was around a \$800,000 project, and the contractor for that Phase was Church Restoration Group. This required masonry-clean all precast panels, including remove and replace all joint sealant, precast column repairs to realign columns as closely as possible, attached new steel anchors, patch precast concrete where required, restoration of glazing system including new gaskets and anodized caps, an more.





West Virginia State Police Academy

Dunbar, West Virginia

Owner

West Virginia State Police

Size

5 Buildings

Construction Cost

\$4.5 million

Project Architects-Engineers

McKinley & Associates

Project Architect

Thomas Worlledge, AIA, LEED AP BD+C, REFP

Contractor

Multiplex, Inc.



The West Virginia State Police Academy included renovation of 3 existing buildings, the demo of a shooting range and replacing that building with a brand new upgraded shooting range control center, and the new training & assembly multi-purpose building. This project was completed in phases, on a building-by-building basis.

Buildings A, B, & C Renovations

The 27,708 SF Building A is a 2-story dormitory (for 160 cadets) with classrooms that was built in 1968. This renovation project included a new building skin/facade, new windows, upgraded HVAC, new boiler and chiller, an elevator, new floor tile to replace asbestos tile, replacing the shield at the entry, new built-in furniture, repairing the sauna and steam room, new fire alarm and sprinkler system, security system, network computers, electrical, site lighting, signage, and ADA compliance.

The 8,985 SF Building B is a 2-story classroom (for 84 cadets) with dorm (for 10 cadets) that was built in 1949. This renovation project included a new building skin/facade, new windows, new flooring, new walls, new ceiling tile, and ADA compliance.

The 21,966 SF Building C is a classroom (for 100 cadets) with dormitory (for 48 cadets) and cafeteria that was built in the 1970s. This renovation project included new building skin, new windows, HVAC, new vestibule, security system, elevator, ADA compliance, new fire alarm, new floors, sprinkler system, lighting, data, signage, and sidewalks.

There was complete removal of **Building D** (shooting range), and replacement with a new 3,098 SF shooting range with a tower at the center. There is an armament room, the target room, an office area, three standing work benches with power, restrooms, and much more. In addition, the bunker is a controlled environment with alarm system, that has storage for ammunition.



Finally, the **new Multi-Purpose Building** is a 12,500 SF training and assembly building. Included in the building is a 5,500 SF gymnasium with a large storage room, an 1100 SF strength training room, an 1100 SF cardio training room, a 784 SF physical training room, mens and womens locker rooms, an office, and more. This was built with **energy efficiency** in mind, with the use of natural daylighting, self-supporting translucent skylights, kalwalls, and more.

Orrick's Global Operations Center

Wheeling, West Virginia

Owner

Orrick, Herrington & Sutcliffe LLP

Size

88,000 SF approx.

Construction Cost

\$8 million

Project Architects-Engineers

McKinley & Associates

Project Architect

David B. McKinley, PE

Contractor

John Russell Construction







This 100 year old warehouse was adaptive reused and renovated to create some of the most creative office space in the State. This four-story, 88,000 SF former historic warehouse is now "Class A" office space in downtown Wheeling. This \$8 million dollar project won a West Virginia AIA Merit Award. The entire exterior shell was designed and constructed in 6 months to attract a new tenant (it quickly became the home to the international law firm Orrick. This building soon became the company's Global Operations Center; no other firm has a 24/7 facility that rivals it. It provides the firm and its clients with a central business infrastructure that delivers comprehensive and reliable support services around the world, and around the clock). The exterior renovations included facade/skin, roof, windows, door, etc. The building was partially occupied while renovations continued. Architecture & engineering design was completed in-house and included structural, mechanical/HVAC, civil, electrical and fire suppression systems.





Bennett Square

Wheeling, West Virginia

Owner

McKinley Properties, LLC

Size

22,000 SF approx.

Construction Cost

\$6.8 million (Phase I only)

Project Architects-Engineers

McKinley & Associates

Project Architect

Christina Schessler, AIA, LEED AP BD+C

Contractor

Walters Construction

Bennett Square is a historic 3-story, 22,000 SF renovation/rehabilitation project of the old Ohio County Public Library Building in Wheeling, WV. The finished project houses "Class A" office space and a Medical Dental Office in beautifully restored surroundings. The building was neglected and vandalized for over 30 years; the exterior was even growing vegetation in various cracks that needed sealed (as seen in the picture at top right). Phase I included preserved-in-place and salvaged architectural elements, as well as major electrical and mechanical systems designs. Renovations included both restored and new windows, doors, terra cotta restoration, exterior masonry pointing, a new roof with multiple skylights, paint, stairwell upgrades, and a new elevator. Phase II completed the "Class A" office fit-out for the second floor. Phase II also includes a front facade restoration including pointing and replacement of the terra cotta banding, cornice, main entrance pediment and window trim, exterior brick masonry pointing and brick unit replacement to match existing. The facade restoration is a direct result of extensive water infiltration around the two upper floors at all the windows and around the physical transition between the plaster ceilings and roof. Documentation for state and federal tax credits is also a part of this project. The building is located in the Centre Market Square Historic District in the National Register of Historic Places.









John Marshall Field House

Owner

Marshall County Schools

Size

25,540 SF

Construction Cost

\$4 million approx.

Project Architects-Engineers

McKinley & Associates

Project Architect

Gregg P. Dorfner, AIA, REFP

Contractor

Grae-Con Construction

Moundsville, West Virginia This project involved the renovation/repairs and addition of the existing John Marshall Fieldhouse facility, which included a total exterior renovation with new brickwork, repair and repointing existing deteriorated bricks and mortar, veneer, rusitcated architectural masonry over existing masonry, aluminum railing system, vaulted metal panel system, control joints, sealant, new trim, exterior and interior doors, windows, sidewalks, stairs and railings, parking lot, scuppers, roof, drain pipes, downspouts, gutters, metal coping, concrete slab, and more. Project also included converting the existing JMHS cafeteria/kitchen space into new entrance/concessions area with public toilet rooms, providing a new elevator addition to allow for lower parking lot access to new lobby areas, a HVAC upgrades including multiple rooftop units, new vinyl composite tile flooring, replacing 2 existing scoreboards, stadium seats & fixed bleachers (approx. 1,800-seats), the ceiling, the motorized main court & cross-court backstops, renovating the existing locker rooms, repainting the gym walls, electrical upgrades, new sound system, new lighting, and an extended fire alarm and data systems.

BUDGET	ACTUAL	DIFFERENCE	<u>+ / -</u>
\$3,755,000	\$3,518,000	-\$237,000	-6.73%









Ohio County Schools

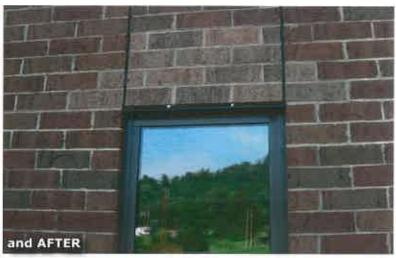
County-Wide Projects

Ohio County, WV - county-wide

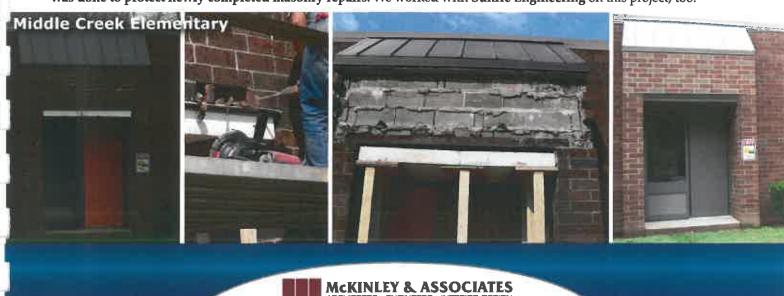
Throughout the years, we have completed multiple projects for Ohio County Schools totaling over \$40 million; including evaluations and inspections, renovations, upgrades, additions, risk assessments, safety and vulnerability studies, major infrastructure projects, as well as their 10-year Comprehensive Educational Facilities Plan (CEFP 2010-2020). The facilities we have worked on include Bethlehem Elementary, Bridge Street Middle, Elm Grove Elementary, the awards-winning J.B. Chambers Performing Arts Center, Madison Elementary, Middle Creek Elementary, Ritchie Elementary, Triadelphia Middle, Warwood Elementary, Wheeling Middle, Wheeling Island Stadium, Wheeling Park High, Woodsdale Elementary, the Board Office and more. This includes multiple masonry repair projects, including, but not limited to:

McKinley & Associates teamed up with Suhrie Engineering to evaluate and complete the structural repairs on Elm Grove Elementary which had damaged brick masonry, aging joints, rusted lintels, and more. This \$290,430 project involved brick sealant; creating weepholes, the addition of movable joints, and applying waterproofing to the bricks; installing structural elements at various locations in the building; replacing all window lintels in the exterior walls; window replacements; security glazing and miscellaneous rehab; building washdown; and other structural enhancements.





For another building, we have worked on multiple renovations to the 38,000 SF Middle Creek Elementary School. For one project, the building had severe water infiltration issues stemming from damaged and worn brick masonry, aging expansion joints, rusted-through steel lintels, broken interior reinforced masonry lintels, and isolated roofing failures. The \$356,249 repair work included new matching face brick was found and installed, the exterior walls were repointed and sealed, new expansion joints, a complete window replacement, new steel and precast lintels, and some metal roofing and flashing work was done to protect newly completed masonry repairs. We worked with Suhrie Engineering on this project, too.



The Linsly School

Behrens Memorial Gymnasium

Wheeling, West Virginia

Owner

The Linsly School

Size

Multiple Buildings / 3 Phases

Project Architects-Engineers

McKinley & Associates

Project Architect

Christina Schessler, AIA, LEED AP BD+C

Contractor

Walters Construction, Inc. (Behrens Gym)











The Linsly School, founded in 1814, is a boarding and day school for students in grades 5-12. The school planned various campus improvements for their 200th Anniversary Campaign. This Campaign started with a master plan, involves multiple buildings, and includes multiple phases of construction. Most of the work was done during

the school year when the buildings were fully occupied. Phase I included the renovations of the Stifel Field House and Behrens Memorial Gymnasium (more detail seen below) which was completed in 2012, next was the Banes Hall (the school's primary administration and academic building) renovations and expansion which was completed in 2013, and the future phases include more renovations and expansions campus-wide.

As mentioned, the first phase was the Stifel Field House and Behrens Memorial Gymnasium renovations. This included improvements to the

masonry parapet and coping, brickwork and masonry repairs and in-fill, large lintel replacement, entry way, doors, window replacement, structural steel, outside drainage, lights, bleachers, interior floors and exterior sidewalks among other aesthetic renovations. To utilize more "energy efficient" natural daylighting, we removed small trees and vegetation growth on the exterior building walls that blocked the new Kalwall system. We also created a new "Hall of Fame" that recognizes outstanding athletes from Linsly's history. The project encompassed 14,382 SF of renovations. We utilized Suhrie Engineering on this project.





Old Main Building

Washington, Pennsylvania

Owner

Washington & Jefferson College

Size

12,000 SF approx.

Project Architects-Engineers

McKinley & Associates

Project Architect

Ray Winovich, RA

Contractor

Jarvis, Downing & Emch

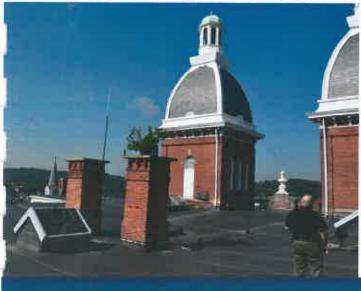


McKinley & Associates is working with Washington & Jefferson College on many projects, and on multiple buildings. One project is a masonry repair and roof restoration project on the Old Main Building in Washington, Pennsylvania, which is the original historic classroom building of the college, and is now the main academic building at Washington & Jefferson College. Original construction for Old Main was commenced in 1834, an addition was added in 1850, and its two identical towers were added in 1875 to symbolize the union of Washington College and Jefferson College to form Washington & Jefferson College. There has also been further renovations and restorations in the 1900s and 2000s. The building is found in the National Register of Historic Places; located in the East Washington Historic District (NRHP Reference: #84000547).

There were many locations on the mansard roof that had missing, damaged, or loose slate. There was significant evidence of water damage on the interior of the building. Similarly, the flashings, ornamental trim, box gutter, and downspout system were pitted, rusting and damaged, and needed to be replaced. Even the smallest pinhole in the metal can allow significant water infiltration. In addition, in some areas of the roof, the substrate sheathing was exposed.

The intent of this project is to repair and or replace the existing flat roofed areas, flashing, skylights, and slate mansard roof. The masonry restoration is for the front facade between the towers, along with the back side of the towers. The exterior brick and stone is to be tuck-pointed and repaired as necessary, and the bronze clad doors are to be renovated.

Careful attention was used to identify and preserve the original, unique roof designs. The replaced roof system included about 12,000 SF of new flat EPDM roofing, and spot-repair of a large slate mansard that wraps around the entire perimeter. The new EPDM was installed with 3" rigid insulation, and new wood perimeter blocking. The work included downspout and partial gutter replacement, as well.





Colson Hall EST VIRGINIA UNIVERSII

Morgantown, West Virginia

Owner

West Virginia University

Size

35,000 SF approx.

Construction Cost

\$5.6 million

Project Architects-Engineers

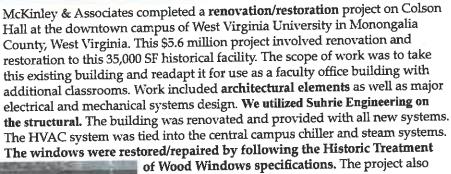
McKinley & Associates

Project Architect

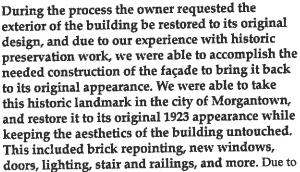
Denis Gill, AIA

Contractor

TEDCO Construction



included a roof replacement.

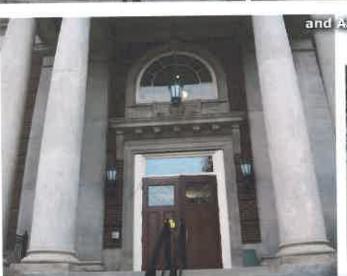


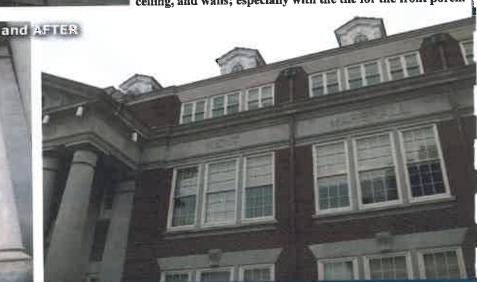
our experience with historic preservation work, we were able to accomplish the needed corrections of the façade to bring it back to its original appearance, which included bricks, doors, windows, lighting, stair and railings, and more. The front façade restoration and corrective repairs all involved matching the existing, and included exterior brick masonry pointing and brick unit replacement, extending the masonry to accommodate the new elevator addition, re-caulking joints with sealant, replacing cracks in stone jamb trim and sills in window bays, brick and stone corrections of the portico railing and stairs, and more. There was also moisture penetration issues that were addressed in the roof, ceiling, and walls; especially with the tile for the front porch.











West Virginia Department of Health and Human Resources' Office Building

Wheeling, West Virginia

Owner

WV Department of Administration: Real Estate Division

Size

56,783 SF

Construction Cost

\$2 million

Project Architects-Engineers

McKinley & Associates

Project Architect

Thomas R. Worlledge, AIA, LEED AP BD+C, REFP

We were asked by our client to adaptively reuse/renovate a car showroom and service area into a business center (now called the Mary Margaret Laipple Professional Building). The first fitout includes space for the **Department of Health and Human Resources' (DHHR) new Ohio County office.** The **56,783 SF** building was concrete and designed for cars; not people. The first challenge was to remove a large ramp that connected two floors of the building and level the concrete floors. We worked with our client to fit the DHHR's program into the space and maximize the use of the space. We had to work around the existing structural walls and columns and provide fire escapes at the different floor levels of the structure.

The initial \$2 million fit-out project was built in three phases: the exterior was completed first (including new envelope / skin, doors, windows, etc.), next the interior, and then the parking lot so the project could be fast tracked to meet the Owner's 2013 move-in requirements. We worked with the local and State code officials to bring the building into compliance with the current building and fire codes and provide access to all of the occupied areas of the building. We worked with the owner of the building to allow a separate entrance for future tenants of the upper two floors and to keep the renovation cost to a minimum while providing a state of the art facility for the DHHR's use.

The showroom windows were mostly in-filled because of the sensitive nature of the materials in the DHHR's office, but windows high on the wall provide natural daylight in the space. The fit-out was divided into three distinct spaces: secure office space, Client space, and training areas. The Office space is secured from the client area by an access control system. The training space was designed to be stand alone for use by other State staff training.









Building 34 West Virginia State Office Complex

Weirton, West Virginia

Owner

State of West Virginia

Size

39,500 SF

Construction Cost

\$4 million

Project Architects-Engineers

McKinley & Associates

Project Architect

Gregg P. Dorfner, AIA, REFP

Contractor

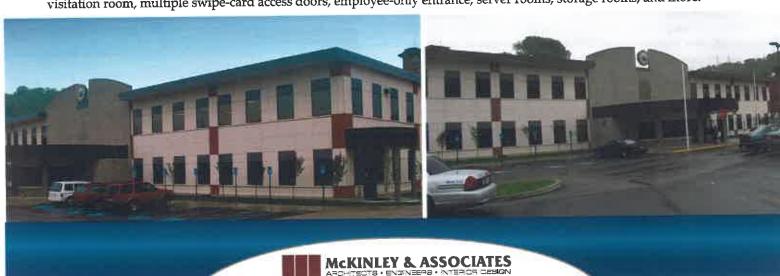
Walters Construction





To better serve the citizens of the Northern Panhandle of the State, the State of West Virginia established an office building in the City of Weirton. This Building 34: West Virginia State Office Complex in Weirton is a \$4 million state-of-the-art building that houses offices for multiple state agencies. This State Office Building accommodates the Lottery Commission, the Bureau of Employment Programs, the Department of Health and Human Resources, the Division of Motor Vehicles, Rehabilitation Services and the Work Force Investment Board. This new 2-story, 39,500 SF building was constructed with a structural steel frame and concrete foundations, cast concrete floors, precast concrete panel system, EPDM roof, two elevators, rooftop HVAC System, and building automation system. For parking, there was a large main lot and separate smaller lots to accommodate every client and/or building in the complex; this includes 14 handicapped parking spaces. Also included was site work. For security, the entire building has swipe-card access, CCTV video monitoring and other surveillance equipment, an x-ray machine, metal detector, employee-only entrances, uninterruptible power supply, bullet-proof glazing and tinted/reflective glazing. There are various finishes and furnishing, such as bulletproof transaction windows, various door styles and swipe-access, desks, work stations, kitchen finishes, laminated countertops, adjustable shelving, different floor materials (carpet, carpet tile, vinyl composite tile, unglazed ceramic tile, solid vinyl tile, and sealed concrete), painted or glazed ceramic tile walls, and more.

The first and second floor building commons spaces includes entry, security, lobby, restrooms, elevators, stairs, break room, conference room, and more. The Lottery spaces on the first floor includes an office, an "open" office room, conference, separate entrance/lobby, security room, supply room, and data room. The DMV spaces on the first floor includes work stations, offices, break room, a large waiting area, license center, driver's testing room, photo area, data, plate/storage room, employee-only entrances, and more. The Rehab spaces on the first floor includes 7 offices, clerical, conference room, waiting room, employee-only entrance, and more. The Bureau of Employment Programs spaces on the first floor includes 2 "open" work station rooms, manager offices, counselor office, a large waiting room, hearing room/conference, training room, server room, and storage. The DHHR spaces on the second floor includes 14 offices, an "open" office east and an "open" office west, work rooms, waiting room, reception, classroom/conference, regular conference room, resource room, interview room, family visitation room, multiple swipe-card access doors, employee-only entrance, server rooms, storage rooms, and more.





Purchasing Divison 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

State of West Virginia Centralized Expression of Interest

02 - Architect/Engr

Proc Folder: 436931

Doc Description: A/E SERVICES FOR BUILDING STUDY

Proc Type: Central Contract - Fixed Amt

 Date Issued
 Solicitation Closes
 Solicitation No
 Version

 2018-03-28
 2018-05-03 13:30:00
 CEOI
 0705 LOT1800000001
 1

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

W

25305

US

Alexandra

Vendor Name, Address and Telephone Number:

*000000206862 McKinley & Associates, Inc. 129 Summers Street - Suite 201 Charleston, West Virginia 25301

(304) 340-4267

FOR INFORMATION CONTACT THE BUYER

Michelle L Childers (304) 558-2063

michelle.l.childers@wv.gov

Signature X

FEIN # 55-0696478

DATE April 30, 2018

All offers subject to all terms and conditions contained in this solicitation

Page: 1

FORM ID: WV-PRC-CEOI-001

Contract Administrator and the initial point of contact for matters relating to this Contract.

(Name, Title)
(Ernest Dellatorre, President
(Printed Name and Title)
129 Summers Street - Suite 201, Charleston, West Virginia 25301
(Address)
(304) 340-4267 | (304) 340-4269

(Phone Number) / (Fax Number)
edellatorre@mckinleyassoc.com
(email address)

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

McKinley & Associates	
(Company)	
(Authorized Signature) (Representative Name, Title)	
Ernest Dellatorre, President	
(Printed Name and Title of Authorized Representative)	
April 30, 2018	
(Date)	
(304) 340-4267 (304) 340-4269	
(Phone Number) (Fax Number)	

West Virginia Ethics Commission Disclosure of Interested Parties to Contracts

(Required by W. Va. Code § 6D-1-2)

Contracting Business Entity: McKinley & Associates Address: 129 Summers Street - Suite 201
Charleston, West Virginia 25301
Authorized Agent: Ernest Dellatorre Address: same as above
Contract Number: CEOI 0705 LOT1800000001 Contract Description: A/E SERVICES FOR BUILDING STUDY
Governmental agency awarding contract: The West Virginia Lottery Commission
☐ Check here if this is a Supplemental Disclosure
List the Names of Interested Parties to the contract which are known or reasonably anticipated by the contracting business entity for each category below (attach additional pages if necessary):
 Subcontractors or other entities performing work or service under the Contract
2. Any person or entity who owns 25% or more of contracting entity (not applicable to publicly traded entities) \[\textstyle{\textstyle{1}}\text{ Check here if none, otherwise list entity/individual names below.} \]
 3. Any person or entity that facilitated, or negotiated the terms of, the applicable contract (excluding legal services related to the negotiation or drafting of the applicable contract) \[\text{Check here if none, otherwise list entity/individual names below.} \]
La de Mila
Notary Verification Date Signed: April 30, 2018
State of West Virginia County of Ohio
I, <u>Ernest Dellatorre</u> , the authorized agent of the contracting business entity listed above, being duly sworn, acknowledge that the Disclosure herein is being made under oath and under the penalty of perjury.
Taken, sworn to and subscribed before me this 30 day of April , 2018. Notary Public's Signature
To be completed by State Agency: Date Received by State Agency: Date submitted to Ethics Commission: Governmental agency submitting Disclosure: Governmental agency submitting Disclosure: McKintey & Associates 32 - 20th Steet, Suite 100, 117 Windship Steel Children 2000317 My Commission Expires Aug. 16, 2020

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: 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 contract amount.

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: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, 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.

WITNESS THE FOLLOWING SIGNATURE:

ling, West Virginia 26003 hission Expires Aug. 16, 2020

Date: April 30, 2018
Date: April 30, 2018
Date. April 307 2010
, 20 <u>18</u> .
2. 1 0 5
Purchasing Affidavit (Revised 01/19/2018)

CERTIFICATE OF Authorization

STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS

The West Virginia State Board of Registration for Professional Engineers having verified the person in responsible charge is registered in West Virginia as a professional engineer for the noted firm, hereby certifies

MCKINLEY & ASSOCIATES, INC. C00366-00

Engineer in Responsible Charge: TIM E MIZER - WV PE 013169

has complied with section \$30-13-17 of the West Virginia Code governing the issuance of a Certificate of Authorization. The Board hereby notifies you of its certification with issuance of this Certification of Authorization for the period of:

January 1, 2018 - December 31, 2019

providing for the practice of engineering services in the State of West Virginia.

IF YOU ARE REQUIRED TO REGISTER WITH THE SECRETARY OF STATE'S OFFICE, PLEASE SUBMIT THIS CERTIFICATE WITH YOUR APPLICATION...

IN TESTIMONY WHEREOF, THE WEST VIRGINIA STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS HAS ISSUED THIS COA UNDER ITS SEAL, AND SIGNED BY THE PRESIDENT OF SAID BOARD.

BOARD PRESIDENT





Certificate

I, Natalie E. Tennant, Secretary of State of the State of West Virginia, hereby certify that

MCKINLEY & ASSOCIATES, INC.

was incorporated under the laws of West Virginia and a Certificate of Incorporation was issued by the West Virginia Secretary of State's Office on December 15, 1989.

I further certify that the corporation has not been revoked by the State of West Virginia nor has the West Virginia Secretary of State issued a Certificate of Dissolution to the corporation.

Accordingly, I hereby issue this

CERTIFICATE OF EXISTENCE

Validation ID:0WV3W_CQTDH



Given under my hand and the Great Seal of the State of West Virginia on this day of October 27, 2015

MINI

Notice: A particular tended does noticely from the Work Vigoria Segment of South Web and is milly and installately well and effective. However, as as epities, the issuance and validate frage of a particular tender of the souther of



I, Ken Hechler, Secretary of State of the State of West Virginia, hereby certify that

by the provisions of Chapter 31, Article 1, Sections 27 and 28 of the West Virginia Code, the Articles of Incorporation of

McKINLEY & ASSOCIATES, INC.

conform to law and are filed in my office. I therefore declare the organization to be a Corporation for the purposes set forth in its Articles, with the right of perpetual existence, and I issue this

CERTIFICATE OF INCORPORATION

to which I have attached a duplicate original of the Articles of Incorporation.

Given under my hand and the

Great Seal of the State of

West Virginia, on this

FIFTEENTH day of

DECEMBER 1989

The Heelle

Secretary of State.



Thomas Worlledge

LEED AP BUILDING DESIGN + CONSTRUCTION



Certificate of Appreciations

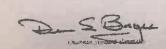
Assurated to

Tom Worlledge

SSPC 90.1

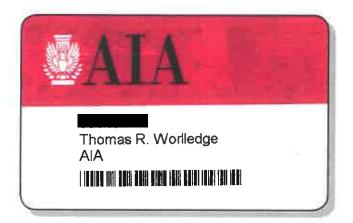
in granejul recognism por desouca service we the greath and progress of the

American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.





foul Q. Vallet





Included is a copy of Thom Worlledge's (your project manager / lead architect) Registration & Authorization Certificate to provide Architectural Services in West Virginia, followed by a few other relevant registrations and certifications he has obtained. In addition, a listing of all the professionals' degrees and licenses are found on their resumes in the first section. Moreover, copies of McKinley & Associates' various certifications and licenses are found on the upcoming pages.

The West Virginia Board of Architects

certifies that

THOMAS R. WORLLEDGE

is registered and authorized to practice Architecture in the State of West Virginia.

In testimony whereof this certificate has been issued by the authority of this board.

Certificate Number

The registration is in good standing until June 30, 2018.



Board Administrator

Per your request on the "General Terms and Conditions" Part 8 "Insurance," on the following pages you will see copies of our various Insurance Coverages.

ACORD. CERTIFICATE OF LIABILITY INSURANCE THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLD CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POPULATION OF ALTER T						
BELOW. THIS CERTIFICATE OF INSURANCE REPRESENTATIVE OR PRODUCER, AND THE	DOES NOT CONSTITUTE E CERTIFICATE HOLDER.	A CONTRACT BE	TWEEN THE IS	ISUING INSURER(S), AL	THORIZED	
IMPORTANT: If the certificate holder is an A the terms and conditions of the policy, certal certificate holder in lieu of such endorsement	n policies may require an (endorsement. A si	atement on th	SUBROGATION IS WAIT le certificate dose not c	VED, subject to onfer rights to the	
ROOUCER		AC No. Park 304				
Paull Associates 1311 Chapline Street		AC, No. Entl: 304 E-MAR. ADDRESS:	.233.3303	[AC. No.	304.233.3333	
P. G. Box 990		PRODUCEN CUSTOMER ID 6:				
Wheeling, WV 26003-0123			INSURER(E) AFFO	RDING COVERAGE	NAIC #	
SURED				Insurance Co.	10677	
McKinley & Associates, Inc. The Maxwell Centre		RISURER 8	rickstreet	Ins	Brick	
32-20th Street		INSURER C:				
Wheeling, WV 26003		INSURER D :		~		
		INSURER F:				
OVERAGES CERTIFICA	TE NUMBER: 2018-201	1		REVISION NUMBER:		
THIS IS TO CERTIFY THAT THE POLICIES OF INSL INDICATED. NOTWITHSTANDING ANY REQUIRED CERTIFICATE MAY BE RISUED OR MAY PERTAIN, EXCLUSIONS AND CONDITIONS OF SUCH POLICI	ENT, TERM OR CONDITION O THE INSURANCE AFFORDED IS. LIMITS SHOWN MAY HAVI	FANY CONTRACT (BY THE POLICIES DE BEEN REDUCED B	or other doo rescribed her y paid claims	LIMENT WITH RESPECT T	O WHICH THIS	
R TYPE OF IMBURANCE AND S		# 15 A. A.	(REDDOYTY)	LEMIT	8	
GENERAL LIABILITY	EPP/EBA01	46335 06/15/201	7 06/15/2018	EACH OCCURRENCE DAMAGE TO RENTED	1,000,00	
X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR				FREMSES (En occurrence)	\$ 500,00	
CEAINS-MADE A OCCUR		1		MED EXP (Any one person) PERSONAL & ADV INJURY	1,000,00	
			İ	GENERAL AGGREGATE	\$ 2,000,000	
GEN'L AGGREGATE LIMIT APPLIES PER:			1	PRODUCTS - COMP/OP AGG	\$ 2,000,00	
POLICY JECT LOC					8	
AUTOHOBILE LIABILITY	EPP/EBA03	46335 08/18/201	7 06/15/2018	COMMINED SINGLE LIMIT (Ea appident)	1.000.00	
ANY AUTO				BODILY INJURY (Per person)	5	
ALL OWNED AUTOS			i	BODILY INJURY (Per ecoldant)	\$	
X HIRED AUTOS				PROPERTY DAMAGE (Far accident)	5	
X NON-OWNED AUTOS				(\$	
			ł		5	
UMBRELLA LIAB OCCUR	EPP/EBA01	46335 06/15/2017	7 08/15/2018	EACH OCCURRENCE	\$ 1,000,000	
EXCESS LIAB CLASS-MADE		ľ		AGGREGATE	1,000,000	
DEDUCTIBLE					\$	
RETENTION \$ WORKERS COMPENSATION	140000	18014 12/30/2017	- 4010010040	SUC STATE I COME	\$	
AND EMPLOYERS' LIABILITY Y/N	W DELIBERATE I		123912010	WC STATU- OTH- TORY LIMITS ER EAL EACH ACCIDENT	* 1.000.000	
ANY PROPRIÉTOR/PARTNER/EXECUTIVE N/A (Mandatory in NH)	COVERAGE INCL			E.L. DISEASE - SA EMPLOYEE		
If yes, describe under DESCRIPTION OF OPERATIONS below	"MANDOL			EL DISEASE - POLICY LIMIT		
DESCRIPTION OF LIGHT AND ALLEY						
SCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (AND	th ACCRD 101, Additional Remarks	Schedule, if more space i	is required)			
ERTIFICATE HOLDER		CANCELLATION	1			
ANTIH TOTALE HOLDER	· · · · · · · · · · · · · · · · · · ·	Service Control Political				
				scribed folicies de ca eca, notice will be		
		ACCORDANCE W			PERIFEREN IV	
				· · · · · · · · · · · · · · · · · · ·		
		AUTHORIZED KEPRES	ENTATIVE			
		1/1 / /	20 00	2/9/18	\wedge	
PROOF OF INSURANCE		Unim	AYI (EII.	. # 1/17///	L 16.0	

			ATE OF L					10/3/	
THIS CERTIFICATE IS ISSUED AS CERTIFICATE DOES NOT AFFIRM BELOW. THIS CERTIFICATE OF INTERPOLICER, IMPORTANT: HERS OWNERS HOUSE INSTANTS and conditions of the police.	NWELY ISURA AND TI	Y OH NOR NE C	: NEGATIVELV AMEI : DOES KÖT CONST :EPHFICATE KÖLDEF :	no, exii Pute A	CONTRACT SAT MARK NO.	DETWEN	THE ISSUES HEST	er(9), A	UTMOREE:
the terms and conditions of the post serializate holder in lieu of such and	y, cens Visinió	ann g Tric(si)	эсменев иму геории а Е			michaelenania esta e	The service of the se		enga no vi
HC DIGEN				A CONTRACTOR		Tuckk	FAIC		
he James B. Geweld Company 100 Superior Avenue, Suite 1500				PAGE LAIG.	j., 40:216.7		P.C.	<u>No1:</u>	
Seveland OH 44114				18993			nderios nom Romo coverase		HAICE
				19685240			ce Company	464	58313_
21409EB	NICK	AL.	State age measure white	l Ingili		Contraction of the Contraction o	25 / Company of the control of the c		
icKinlay & Associates, Inc.	4415715	et pji g		100000000000000000000000000000000000000	es G				J
2 光版 Siree 對100				1117524					
Vheeling WV 26000				10/01/9	erie.				
			المستعدد المراجع المرا	1002-00			or the state which we are successful to the state of the	and the same of the same of	CONTRACTOR OF STREET
DOVERAGES OF	RTPK	CATT	E NUMBER: 1919827	327	وه مساوره و و ماهمارو الاول	والمناه والان وسجمت	REMISION NUMBER	हें क्रिक्ट प्रस्तित स्टिस	antalas hali kulasan kalanda ah isinggal dan kalanda
THE IS TO CERTIFY THAT THE POLICY INDICATED NOTWITHSTANDING ANY CERTIFICATE MAY SE ISSUED OR NA EXCLUSIONS AND CONDITIONS OF SUC	RECUM PEGUN	DAME.	NOT TERMS ON COMMUNIC THE MEDITRANCE AFFO	GNE OF ALL ROPO BY	HANG SOMERAN	er describe	D MEREIN IS SUBJEC		
Secucional and concretation of	U.Stall	SAMP			POLICY SEV	168 53777		wwa	
DE TORRESTO LINEALNY	للأشال	DESCRIPT		A	7.56.20.20.20.1		CHOLOGIAMENCE	1 11	
COMMERCIAL CEMARAL LINERAY							CHOLOGICAMENCE BASINGE TO VOTOER PREMIES DE LOCATEDE	ıs	
CLASS MACE DECUR	1						MED EXP (Any are person		
- Andrew							PERMONAL & FOR INJURY	(5	
						1	GIONERAL AGGREGATE	2	manada, por a manada de desembles
GOVE AGGREGATE UNIT APPLIES PER							FRIGOLICIES - DOMPIOP A	30 8	
sour PR Loc				.ad's MATTER AND	and the state of the same of t	- MARION -	i Tegrskæfskræfilm		approximate an annual
VALOROPHET ENERGYA							Life Color NUUPY (As para		4 1 7 700 4.4
ARY AUTO ALL GIMBER TO SCHEDULED		ß ß					SOBLY MEDITY IPU code		
AUTOS L. AUTOS	4					Į.	PROPERTY OFFICE	[8]	
HIGHO AUTOS AUTOS	1 3	1			N	la erace-u	4.00.000	18	
SULMELLA CIAM DOCCUR					alama janamia in dipa	(promonerous d'aliana	EMIH OCCURRENCE	5	
SXC505 Lin 5 CLM 45-14-4		2.3					AGOMEGATE	je.	
DED RELENTIONS	in a				1	a dia aris ibai dibana		1 5	
WORKERS COMPENSATION	1						WS STATUL C	771- SB	
AND SMILLOYERS' HABILITY ANY PROPRIETOR PRATTER/EXECUTIVE TO THE PROPRIETOR P	E STA	1 8	ì			,	FIL BACK ACCIDENT	8	
AIM PHOPMETOR PRATTEMELEDUTIVE OFFICERMENSER SACULDED? (Establishery In 192)	11,,,,,	1 3			1	F	EL DISEASE-EARMPLE		
DESCRIPTION OF DESIRATIONS SHOW						A DECEMBER OF STATE O	EL OBERGE POLICY LA		and the same of the same of the same
Professional Liability Claims Idadia Raso Onte: Divortals:	M	¥	AEH591 298924		10/10/2017	10/10/2018	Radii Glami Aggregiata	51,000 (51,000	,000 ,000 ,000
recarten of Ofexanome/Locations/ wi	CLES O	New Att	ACORO 151, Matellandi Semi	dre Balletoki	a. Mitarus inbose	hs requered)	P. M. of the West of the Character State of the Assessment of the Control of the		TWO THE RESTANCE
Waiver of Subrogation as designate	d abov	e is	provided when requir	ed of the	e Named Im	naned by writ	ien combaci or agree	ement.	

CERTIFICATE HOLDER

Specimen For Purposes of Evidencing Coverage Only WV 26003 CANCELLATION

SHOULD ANY OF THE ABOVE DEBOTRIED POLICIES BY CAMUELLED EFFORE THE ENTRANCH DAYS STREET, NOTICE MALL BY DELIVERED IN ACCORDANCE WITH THE POLICY PROPERSIONS.

TUTION ET : PEPPEZENTATOR

broma C Welik.

O 1885-2010 ACORD CORPORATION. All rights received.

AGORD 25 (2010/05)

The ACORD name and logo are registered marks of ACORD

