

AEOI 0490 WSC2400000003

ARCHITECTURAL/ENGINEERING SERVICES
FOR ROOF REPLACEMENTS OF
COLE COMPLEX,
WILSON STUDENT UNION,
AND HILL HALL

IIMCKINLEY
ARCHITECTURE + ENGINEERING





State of West Virginia Agency Expression of Interest Architect/Engr

Proc Folder: 1381631 Reason for Modification:

Doc Description: A&E Services-WVSU Roof Replacement Projects

Proc Type: Agency Contract - Fixed Amt

Date Issued Solicitation Closes Solicitation No Version

2024-02-21 2024-03-15 14:30 AEOI 0490 WSC2400000003

BID RECEIVING LOCATION

WEST VIRGINIA STATE UNIVERSITY

5000 FAIRLAWN AVENUE FERRELL HALL RM 301

INSTITUTE WV 25112

VENDOR

Vendor Customer Code: *000000206862

Vendor Name: McKinley Architecture and Engineering

Address:

Street: 129 Summers Street - Suite 201

City: Charleston

State: West Virginia Country: USA Zip: 25301

Principal Contact: Ernest Dellatorre

Vendor Contact Phone: (304) 340-4267 Extension: 115

FOR INFORMATION CONTACT THE BUYER

Jerry D Rush 304-558-3397

jerry.rush@wvstateu.edu

Vendor

Signature X PEIN# 55-0696478 **DATE** March 14, 2024

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

 Date Printed:
 Feb 21, 2024
 Page:
 1
 FORM ID: WV-PRC-AEOI-002 2020/05

SIGNATURE/CERTIFICATION

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Limst Illation
(Name, Title)
Ernest Dellatorre, Director of Business Development
(Printed Name and Title) 129 Summers Street - Suite 201, Charleston, West Virginia 25301 (Address) (304) 233-0140 x115 (304) 233-4613
(Phone Number) / (Fax Number)
edellatorre@mckinleydelivers.com
(email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through e-mail, 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herein; that this bid, offer or proposal constitutes an offer to the Commission/Institution that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the solicitation for that product or service, unless otherwise stated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.

By signing below, I further certify that I understand the Commission/Institution is requiring the vendor to follow the provisions of WV State Code 5A-3-62 which automatically voids certain contract clauses that violate State law.

McKinley Architecture and Engineering
(Company)
Zms & Delatur
(Authorized Signature) (Representative Name, Title)
Ernest Dellatorre, Director of Business Development
(Printed Name and Title of Authorized Representative)
March 14, 2024
(Date)
(304) 233-0140 x115 (304) 233-4613
(Phone Number) (Fax Number)



March 14, 2024

Jerry Rush Director of Purchasing West Virginia State University 5000 Fairlawn Avenue Ferrell Hall Room 301 Institute, WV 25112

Dear Mr. Rush and Members of the Selection Team,

McKinley Architecture and Engineering is pleased to provide West Virginia State University with our Expression of Interest for providing you with professional architectural and engineering design services and construction administration for roof replacements to be completed for Cole Complex, Wilson Student Union, and Hill Hall. As you review this submission, we emphasize the following strengths of McKinley with respect to your projects:

McKinley Architecture and Engineering has been providing design services since 1981. With offices in Charleston, Wheeling, and Martinsburg, WV, and Pittsburgh, PA, we support a professional staff of over 50 employees that includes Architects, Engineers, Construction Contract Administrators, a Historic Preservationist, an AIA Safety Assessment Program (SAP) Evaluator, LEED Accredited Professionals, and more.

We are excited to announce that for the 2nd consecutive year we are a member of PSMJ's Circle of Excellence as one of the top-performing Architecture and Engineering firms in the nation. We are also a winner of PSMJ's 2023 A/E/C Employer of Choice Award, the industry's premier recognition of firms that have mastered workforce retention and productivity by achieving the highest level of employee engagement. We've made the Building Design + Construction's 2023 Giants 400 Report as a Top Architecture/Engineering Firm. Furthermore, we are also pleased to announce that for the 4th consecutive year, McKinley nationally ranks and appears on the Inc. 5000 list the most prestigious ranking of the nation's fastest-growing private companies.

Our past experience will show our extensive experience in **similar type projects.** We have been involved with multiple types of **roof replacement projects**, which allow us to use that experience in your project. We have gained knowledge and insight to evaluate these projects, which helps us anticipate unforeseen existing elements that may occur in a renovation project.

We love what we do, so we care about the results you get. We are ready to begin immediately and can work to your schedule to get this project designed and constructed, and will meet all your Goals and Objectives. Thank you for reviewing our submission and considering McKinley Architecture and Engineering for your roofing projects.

Sincerely,

Ernest Dellatorre

Director of Business Development McKinley Architecture and Engineering (304) 830-5359

edellatorre@mckinleydelivers.com

FIRM PROFILE

HISTORY

Founded in 1981, McKinley Architecture and Engineering is a multi-discipline full service A/E firm of 50+ employees offering comprehensive professional services in architecture, mechanical-electrical-plumbing engineering, project management, historic preservation, educational planning, and construction contract administration.

We have a broad range of skill and experience for projects involving higher education, sports and recreation, schools, governmental, and commercial markets.

McKinley has made the 2020, 2021, 2022, and 2023 Inc. 5000 lists of the nation's fastestgrowing private companies. We qualified for PSMJ's 2022 and 2023 Circle of Excellence as one of the top-performing Architecture and Engineering firms in the nation, and PSMJ's 2023 A/E/C Employer of Choice Award. We also made the Building Design + Construction's 2023 Giants 400 Report as a Top A/E Firm.





OFFICES

Charleston

129 Summers Street, Suite 201 Charleston, WV 25301 · (304) 340-4267

Wheeling

Fort Henry Building 1324 Chapline Street, Suite 400 Wheeling, WV 26003 · (304) 233-0140

Martinsburg

300 Foxcroft Avenue, Suite 306 Martinsburg, WV 25401 • (681) 247-5618

Pittsburgh

5000 Stonewood Drive, Suite 220 Wexford, PA 15090 · (724) 719-6975

CONTACTS

Ernest Dellatorre

Director of Business Development edellatorre@mckinleydelivers.com (304) 830-5359

TJ Tharp, CSM

Project Manager ttharp@mckinleydelivers.com (304) 905-1035

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

Project Architect tworlledge@mckinleydelivers.com (304) 830-5326

SERVICES

- Architecture
- Engineering
- Architectural/Engineering Design
- Interior Design
- Sustainable Design
- Historic Preservation
- Construction Administration
- **HVAC Commissioning**
- SAP Safety Evaluation
- Learning Environment Planning
- **Educational Facility Planning**

ASSOCIATIONS

McKinley Architecture and Engineering is a member of the following organizations:

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



ARCHITECTURE / ENGINEERING

At McKinley Architecture and Engineering, we pride ourselves on being the best. Clients choose us for their design projects because they want to have the confidence that comes from working with an industry leader. They trust McKinley Architecture and Engineering to get projects done right, within budget and on schedule. That's because the firm's highly experienced, diversified staff is equipped with the latest technology and is on the job from start to finish.

Architectural design today is meeting of minds. At McKinley Architecture and Engineering, a talented range of professionals work together to deliver projects on time, on budget, and with a high degree of personal attention. We believe that design is an evolutionary process where client and architect learn from each other through frequent communication. Understanding budgets, schedules, goals and ideals, we pursue the optimum balance of these forces in the design of buildings.

McKinley Architecture and Engineering has also provided engineering design and contract administration services for numerous clients as well as other design firms. Our engineering staff has had special opportunities and experience related to various typical and atypical building types. Our engineering department has designed the first Chilled Beam HVAC System in West Virginia, a Variable Refrigerant Volume / Air-Cooled DX Multizone System with a cost reduction of 30% compared to existing mechanisms, and a building with all interior and exterior LED lighting which came in for the same cost as conventional lighting, just to name a few. We have a well rounded range of experiences and are not afraid to take on new challenges.

CONSTRUCTION CONTRACT ADMINISTRATION



- **Construction Contract** 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

Our Construction Contract 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 insand-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 Contract 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 Contract Administrator is typically on-site once every two weeks, but we can provide additional on-site representation if requested.

HISTORIC PRESERVATION

Historic Preservation is a passion for our firm. Having an "in-house" staff of architects and engineers has allowed us to provide innovative, cost effective rejuvenation of historic structures. We are very familiar with the National Park Standards and have completed many listings on the National Register as well as projects listed as a National Historic Landmark (2 out of 16 in West Virginia - WV Independence Hall and Wheeling Suspension Bridge)!

We have completed well over 150 historic projects throughout the tri-state region, and have worked on many structures that are over 100 (and even buildings over 150) years old. Projects such as the Maxwell Centre and the Orrick Building were built by following the Secretary of the Interior Standards, and these buildings both won awards from the American Institute of Architects

We have vast renovation experience and are familiar with projects that respect the historic nature of the structure. Our past Historic Preservation experience includes extensive interaction with The Secretary of the Interior's Standards for the Treatment of Historic Properties. Our efforts include qualifying structures for the National Register of Historic Places, renovations of contributing buildings in Historic Districts, and qualifying clients for Historic Rehabilitation Tax Credits. We have designed several roof restoration projects, including ones that maintain their historic integrity,

One McKinley employee, Christina Schessler, received her Masters Degree in Historic Preservation from the Savannah College of Art & Design (SCAD) in 2012. She has led the design on multiple historic preservation, restoration, and renovation projects; such as West Virginia Independence Hall and Bennett Square Office Building among others. She was recognized by the recognized by the West Virginia Archives and History Commission as a "History Hero."



A few examples:

- Artisan Center (List Building)
- Brock Reed & Wade Building
- Capitol Theatre
- Catholic Heritage Center
- Chalfonte Hotel
- Charleston Enterprise Center
- Dad's Sweet Tooth
- Dr. Morano; Warwick China
- Edemar
- **Egerter Building**
- Federal Building
- Hampshire County Courthouse
- Harry C. and Jessie F. Franzheim House
- John McLure House
- Klos Towers
- Larkin Apartments
- The Linsly School
- Main Post Office Building
- Maxwell Centre
- McLaughlin Building
- Mount De Chantal Academy
- Mount Saint Joseph Convent
- Ohio County Public Library Building
- Old Governors Mansion
- Orrick Global Operations Center
- **OVMC Nurses Residence Hall**
- Parkersburg High School
- Phillips Gardill Building
- Popodican; Shepherd College
- Professional Building
- Rectory, Diocese of Wheeling-Charleston
- St. James Church
- St. Matthew's Church
- Stone & Thomas Building
- US Postal Service (multiple facilities)
- Wagner Building
- West Liberty State College
- West Virginia Capitol Complex
- West Virginia Independence Hall
- Wheeling Artisan Centre
- Wheeling Suspension Bridge
- Willow Glen
- WVNCC B. & O. Building
- WVNCC Hazel Atlas Building
- WVU Colson Hall
- WVU Stewart Hall
- WVU Woodburn Hall
- 304 South Front Street
- 400 South Front Street
- 402 South Front Street



HIGHER EDUCATION

The following examples are chosen to exhibit an assortment of Higher Education projects we have successfully completed. Several projects included roof replacements, including historic structures. We have other completed projects, as well as additional projects currently in the study, planning, or design phases:

BETHANY COLLEGE

Faculty Housing Peace Point Equestrian Center Sigma Nu Fraternity

FAIRMONT STATE UNIVERSITY

FSU / Pierpont CTC Addition at Braxton Co High University Terrace College Apartments Complex

GLENVILLE STATE UNIVERSITY

R.F. Kidd Library Master Plan

SHEPHERD UNIVERSITY

Popodicon Building

SOUTHERN WV COMMUNITY & TECHNICAL COLLEGE

Williamson Campus HVAC & roof Wyoming Campus HVAC

WASHINGTON & JEFFERSON COLLEGE

Commons Building Facilities Building Old Main Thompson Hall

WEST LIBERTY UNIVERSITY

Alumni House Bonar Hall dormitory College Hall College Union Building Paul N. Elbin Library HVAC **Presidents House** West Family Athletic Complex West Family Football Stadium/Russek Field

WEST VIRGINIA STATE UNIVERSITY

Gus R. Douglass Economic Development Center

WV NORTHERN COMMUNITY COLLEGE

3 Parking Lots & Green Space **B&O** Building **Board Room Renovations Education Center** Hazel Atlas Building Parking Expansion South Plaza Master Plan

WEST VIRGINIA UNIVERSITY

ADA Assessment and Transition Plan Agricultural Sciences Building Boreman South Colson Hall Creative Art Center **Engineering Building** Knapp Hall Stalnaker Hall State Fire Training Academy at Jackson's Mill Stewart Hall University Police Station Building White Hall Woodburn Hall

WVU INSTITUTE OF TECHNOLOGY

Conley Hall Engineering Lab Building Maclin Hall Technology Center

WVU POTOMAC STATE COLLEGE

Administration Building Rec. Center

WHEELING JESUIT UNIVERSITY

Bishop Schmitt Field Erma Ora Byrd Center for Educational Technologies Fitzsimmons Press Box Robert C. Byrd National Technology Transfer Center Student Recreation & Health Center





ROOF REPLACEMENT EXPERIENCE

Our firm has completed a variety of projects, which serve to illustrate the creative and talented nature of our professional design staff. The following examples are chosen to exhibit a partial assortment of Roof Renovation projects we have successfully completed, including several historic buildings:

A.I. Boreman Elementary School Sistersville Elementary School

A.T. Allison Elementary School SWVCTC - Williamson Campus

Artisan Center Steel Valley Regional Transit Authority

Bennett Square Steenrod Elementary School

Brooke Primary School Steubenville Justice Center

Carenbauer's Distribution Warehouse Stifel Fine Arts Center

Catholic Heritage Center Sutton Elementary School

Center McMechen Elementary School The Towers Building in Steubenville

Elm Grove Elementary School Tucker County BOE Office
Flatwoods Elementary School Tyler Consolidated MS/HS

Ft. Henry Building Union Educational Complex

Grave Creek Mound Museum USPS - multiple projects

Jefferson Co. Dept. of Job and Family Services Wagner Building

Harrison County Courthouse

Jefferson County Justice Center W&J College – Old Main Building

John Marshall High School Washington Lands Elementary School

Vertical Farm

Lincoln National Bank WLU – College Union Bldg.

Madison Elementary School (Ohio Co) West Virginia Independence Hall

Madison Middle School (Boone Co) WVNCC - B. & O. Building

Magnolia High School WVNCC – Education Center

Martin Luther King, Jr. Recreation Center WVSP – multiple projects

Maxwell Centre WVU – Colson Hall

McNinch Elementary School WVU – Stalnaker Hall

Middle Creek Elementary School WVU IOT - Maclin Hall

New Manchester Elementary School Wetzel Co. Center for Children and Families

Oak Glen High School Wheeling Dollar Bank

Ohio County Justice Center Whg Island Casino Fairgrounds

Orrick's Global Operations Center Willow Glen Mansion

Presbyterian Church of Cadiz Wilson Lodge pool room

Scott High School gym (and much more)



WEST VIRGINIA UNIVERSITY



CLIENT

West Virginia University

LOCATION

Morgantown, WV

PROJECT DATA

35,000 SF

CONTRACTOR

TEDCO Construction



McKinley has worked with West Virginia University since the 1980s, and currently has an open-ended contract with them.

For one of our many projects, we completed a \$5.6 million renovation/restoration project on Colson Hall. The scope of work was to take this existing 35,000 SF building and readapt it for use as a faculty office building with additional classrooms. Work included architectural elements as well as major electrical and mechanical systems design.

The project included a roof replacement. One of the goals was to replicate the original style and color, and Chairman of the Historic Preservation Committee gave us the blessing to use the roof tile that was chosen.

The roof replacement included a new fully adhered single membrane roof, sealant and waterproof underlayment, gutters, copper collector and downspouts, metal coping, roof drains, stone parapets, metal cap flashing, copper flashing, dormers, batt insulation in the attic, smoke vent, automatic smoke hatch activated by smoke detector, and clay tile roof over the substrate and ice/water shield (water proof membrane). There was also moisture penetration issues that were addressed.

During the process, WVU also requested the exterior be restored to its original design, and due to our experience with historic preservation work, we were able to accomplish the needed construction to bring the façade back to its original 1923 appearance while keeping the building aesthetics untouched.





WASHINGTON & JEFFERSON COLLEGE



CLIENT

Washington & Jefferson College

LOCATION

Washington, PA

PROJECT DATA

12,000 SF roof

CONTRACTOR

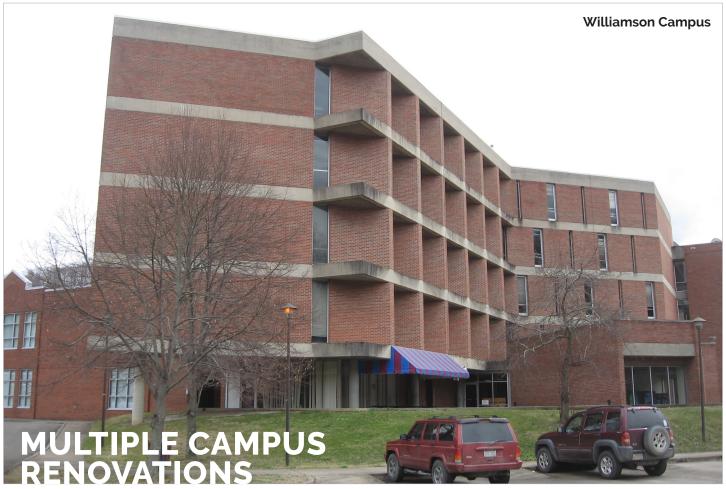
Jarvis, Downing, & Emch

McKinley recently worked with Washington & Jefferson College on many projects, including the masonry repair and **roof restoration** of the Old Main Building. The building is the original historic classroom building of the college and is now the main academic building for the college. The building is on the **National Register of Historic Places** (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.

McKinley repaired and replaced the existing flat-roofed areas, flashing, skylights, and slate mansard roof. The masonry front facade was restored between and along the back side of the towers. The exterior brick and stone were tuck-pointed and repaired as necessary, and the bronze-clad doors were 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.





SOUTHERN WV TECHNICAL COLLEGE



CLIENT

Southern WV Technical College

LOCATION

Williamson and Saulsville, WV

CONTRACTOR

Elco Mechanical Contractors, Inc.

The **Williamson Campus** project started with an HVAC upgrade where McKinley expanded the existing digital controls system to incorporate new equipment, duct and grille modifications were made to correct insufficient airflow within the system, reheat coils were added to provide proper separation of HVAC zones, and a 13-ton rooftop unit, a 23,500-cfm supply fan, and a return fan were replaced. In addition, corrections made to the supply and return fan corrected a building structural vibration issue. The result was occupant comfort in all building areas for the first time in many years. Due to the restrictions from the funding source, the project was designed guickly.

The Owner was also experiencing water penetration in several areas of the facility; due to our findings during the HVAC renovations, it was decided to **replace the roof**. A new, built-up roof system replaced the worn and overextended ballasted system. Special consideration was given to flashing in areas of unique design. Moreover, the 8,664 SF roof replacement project had an aggressive eight weeks timeline due to funding restrictions.

The **Wyoming/McDowell Campus** HVAC renovation project involved the replacement of a boiler plant, a 75-ton rooftop unit, and associated system equipment. McKinley reduced the energy usage for the building by installing high-efficiency equipment and controlling the entire HVAC system via custom programming that utilizes energy-saving techniques. Due to the restrictions from the funding source, the project was designed quickly.









OHIO COUNTY SCHOOLS



CLIENT

Ohio County Schools

LOCATION

Wheeling, WV

CONTRACTORS

Kalkreuth Roofing & Sheet Metal N.F. Mansuetto & Sons Throughout the years, we have completed several projects for Ohio County Schools, totaling over \$100 million, including roofs, renovations, additions, etc.

For the May 8, 2018 election, McKinley completed Pre-Bond Services that lead to the successful bond passage by 62%. The \$75 million in improvements for the 13 schools (18 total projects) included classroom renovations/additions, roof replacements, safety and security upgrades, systems upgrades, cafeterias, accessibility improvements, code compliance, and much more.

Two of the 18 projects were the roof replacements at both Steenrod Elementary School and Elm Grove Elementary School. The roofs were too old, past their warranty, and leaking. We replaced the failing SBS roof systems, with 20yr EPDM roof systems. These were fast-tracked projects, the designs were completed in 2 months, and the construction was completed during the summer of 2019, and were finished ahead of schedule - well before the start of the 2019-20 school year. These projects had zero and negative change orders!

Steenrod Elementary School included over 19,000 SF of roofing demolition and replacement, along with metal roof edge replacement, roof protection pads. The contractor was Kalkreuth Roofing & Sheet Metal, Inc.

Elm Grove Elementary School included 38,000 SF of roofing demolition and replacement, along with metal roof edge replacement, roof protection pads, modification to the existing roof drainage system, a new access hatch and access ladder. The contractor for this roof was N.F. Mansuetto & Sons, Inc.











CLIENT

West Virginia Lottery Commission

LOCATION

Charleston, WV

PROJECT DATA

4,000 SF roof

CONTRACTOR

Harris Brothers Roofing



McKinley Architecture and Engineering worked with the West Virginia Lottery Commission to provide a method of correction for the pooling of water on the roof of the WV Lottery HQ Building.

We first completed a roof assessment which included identifying the roof structural and decking issues, water pooling investigation, curbing detail for all mechanical equipment located on the roof, and rain-water collection system analysis.

We provided plans for a low maintenance EPDM roof that meets current code and addresses all issues discovered in our Roof Assessment Report.

The construction involved the replacement of the upper roof on the high rise building, above the 13th floor. This portion of the roof is separated into 4 sections, since the penthouse is in the middle. Project also included ladders, safety rail, and secondary roof drain scuppers.

There is a lot of equipment on the roof that had to be worked around, including cell towers. This included extra planning and coordination with cellphone tower providers.

Project was completed in October 2023.





JEFFERSON COUNTY COMMISSIONERS



CLIENT

Jefferson County Commissioners

LOCATION

Steubenville, OH

PROJECT DATA

76,300 SF



McKinley Architecture and Engineering has worked on several projects over the years with the Jefferson County Board of Commissioners.

For this example, we completed multiple phases of renovations and upgrades to The Towers Building.

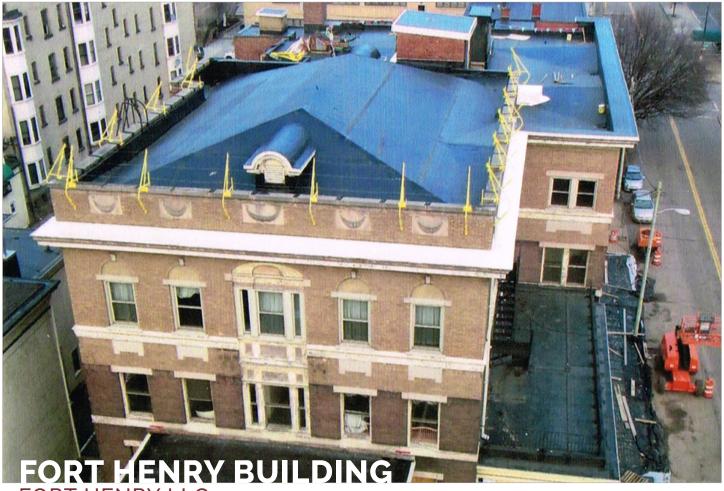
This is a 40+ year old, 8 story highrise in downtown Steubenville. Due to primarily system malfunctions and weather related damages at the building, an overall building condition assessment was determined to be necessary by the Owner, and we performed an emergency Preliminary Analysis of the Needs and Energy Efficient Services.

Existing conditions related to the architectural and building systems 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.

After this, we have designed multiple phases of renovations for the building; a main roof replacement, mezzanine roof replacement and new lobby skylight, building envelope repairs, ADA handicapped ramp, and an overall HVAC replacement.

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.

The construction was performed with the building in operation.



FORT HENRY LLC



CLIENT Fort Henry LLC

LOCATION Wheeling, WV The 4-story, 45,046 SF Fort Henry Building was originally designed and built as a mansion in the 1850s, then served as a social club and meeting places from the 1890s until it closed in 2010; thereby leaving the building vacant.

A few years later, the new owner could not find tenants, and began taking steps to demolish it. That's when Fort Henry LLC (McKinley's subsidiary company) stepped in to save the building from demolition.

Since the structure is included in the Wheeling Historic District in the National Register of Historic Places; the goal was to maintain the historic fabric and character of the interior and exterior. All of the renovations comply with the United States Secretary of the Interior's guidelines for historic preservation and restoration.

Because the building had been in disrepair for many years, these renovations also included upgrades required to get the building up to current codes and standards, such as complete roof replacement, masonry repairs, windows rehab/replacement, doors, ADA lobby entrances, porch restoration, new HVAC, electrical service, plumbing, sprinkler & fire alarm systems, elevators, storm & sewage line separation, sidewalks, and much more.









OGLEBAY INSTITUTE



CLIENT Oglebay Institute

LOCATION Wheeling, WV

Oglebay Institute



Inspiring the Imagination

The Stifel Fine Arts Center ("Edemar" Mansion) was built c. 1910 and is listed on the National Register of Historic Places (NRHP #91001728). We worked with the Wheeling Historic Landmark Commission and the Oglebay Institute with the preparation of a Historic Structure Report, and continuation of design services, for building renovations/restorations.

Completing the report required on-site evaluations of the building envelope, taking photographic records of the structure, prioritizing immediate and future rehabilitation needs, cost estimating, creating drawings, and much more. The initial report also included maintenance recommendations in the event that work could not be started as soon as they would have liked.

Shortly after the report was finished, we accepted the work to prepare documents for contractors and designed a 5,864 sf roof restoration project.

To maintain historic integrity, the new roof included replacement clay tile by the same company that manufactured the original tile, Ludowici. We detailed copper cornice protection, copper flashing, new copper siding on the dormer, and new copper chimney caps fabricated to match the originals. Modern features included new ventilation hoods and elastic, self-healing ice and water shield as a secondary water protection measure. The salvaged clay tile in good condition were used by the owner in a fund raising program.

This project also included masonry restorations.





THARP CSM

ASSOCIATE PROJECT MANAGER

Mr. Tharp is an associate project manager with many years of experience in managing large-scale construction projects. He has a proven track record directing project-wide operations administering multi-million dollar budgets, negotiating contracts, controlling expenses, and boosting efficiency and productivity. TJ will be responsible for the coordination and the completion of your project on time, within budget, and within scope. He will ensure instruments of service are meeting contractual requirements and he is key in managing client relationships and expectations.

EDUCATION

University of Phoenix B.S. Business Administration -Certified in Project Management

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Certified Project Manager in the **LEAN Process**

Certified ScrumMaster

MILITARY SERVICE AND AWARDS

United States Marine Corps 2004-2008

Honorable Discharge

Purple Heart Recipient

Meritorious promotions, Letters of commendation, Letters of recognition, Overseas deployment to Iraq, Combat Veteran, Global War on Terrorism Award, Good Conduct Award, Navy and Marine Corps Commendation Medal

YEARS OF EXPERIENCE

20 years

SELECTED EXPERIENCE

Ohio Valley Regional **Transportation Authority**

Wheeling, WV **OVRTA** roofing & exterior rehabilitation

Barnesville Exempted Village **School District**

Barnesville, OH Barnesville High School Football Field

Bridgeport Exempted Village School District

Bridgeport, OH Bridgeport High School roof

Clay County Schools

Clay, WV Clay Elementary School HVAC renovation

Mason County Schools

County-Wide, Mason County, WV County-Wide Safety/Security Entrances

Ohio County Schools

Wheeling, WV Wheeling Middle School renovations

Steubenville City Schools

Steubenville, OH Steubenville High School Commons upgrade

Wayne County Schools

Kenova, WV Buffalo School additions and renovations

Wayne County Schools

Wayne, WV Wayne Elementary School classroom additions

Wood County Schools

Parkersburg, WV North Parkersburg Elementary School

Wood County Schools

Parkersburg, WV New Lubeck Elementary School

Wayne County Schools

Vienna, WV New Vienna Elementary School

Wyoming County Schools

Mullens, WV Mullens PK-8 School

Wyoming County Schools

Oceana, WV Oceana Middle School SAS

City of Glen Dale

Glen Dale, WV Glen Dale Pool

Fort Henry Building

Wheeling, WV Fourth Floor office build-out

Jefferson County Commission

Steubenville, OH McCollough Children's Home

Voto Sales

Steubenville, OH Voto Sales

Friends of Wheeling

Wheeling, WV 722-724 Main Street renovations

Vineyard Church

Wheeling, WV Vineyard Children's Center & Cafe





THOMAS R.

WORLLEDGE AIA, LEED AP BD+C, REFP

SENIOR ARCHITECT

Mr. Worlledge is a skilled Architect who has been the former President of the WV chapter of AIA, received National design awards, and placed in Global design competitions. As the first LEED Accredited Professional in West Virginia and a recognized sustainable design expert, he has 2 LEED Certified projects, several other energy-efficient projects, has articles published in National trade publications, was a featured speaker at multiple National conferences, served on the ASHRAE 90.1 Standards for the International Energy Code committee, is a Founder & Chairman of the Board for the US Green Building Council's West Virginia Chapter, etc. Several of his projects include roof replacements.

EDUCATION

Virginia Polytechnic Institute & State University Master of Architecture

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

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Registered Architect in: West Virginia Ohio Pennsylvania Tennessee Virginia

National Board Certification: NCARB #48600

President:

West Virginia Society of Architects

The American Institute of Architects US Green Building Council Sustainable Building Industries Council

Recognized Educational Facility Professional (REFP) Former voting member:

ASHRAE 90.1 International Energy Code Committee

YEARS OF EXPERIENCE

40 years

SELECTED EXPERIENCE

West Virginia State University Institute, WV

Gus R. Douglass Economic Development Center (DigiSo) renovations/repurpose

Fairmont State University

Fairmont, WV "University Terrace" - 3 building College Student Housing Apartments Complex

Southern WV Community and **Technical College**

Williamson, WV Williamson Campus renovations

Southern WV Community and **Technical College**

Saulsville, WV Wyoming Campus renovations

West Virginia University

Morgantown, WV University Police Building renovations

WVU Institute of Technology

Montaomerv, WV Maclin Hall renovations

State of West Virginia

Logan, WV Building 55: West Virginia State Office Complex **LEED Certified**

Marshall County Schools

Sherrard, WV New Hilltop Elementary School **LEED Certified**

Boone County Schools

Danville, WV Boone County Honors Academy addition and renovations

Boone County Schools

Madison, WV Madison Middle School roof

Boone County Schools

Madison, WV Scott High School gym roof

Cabell County Schools

Milton, WV New Milton Elementary School

Fayette County Schools

Meadow Bridge, WV New Meadow Bridge PK-12 School

Hancock County Schools

New Cumberland, WV Oak Glen High School renovations

Hancock County Schools

Weirton, WV Weir High School renovations

Harrison County Schools

Bridgeport, WV New Johnson Elementary School

Ohio County Schools

Wheeling, WV Triadelphia Middle School addition and renovations

Wood County Schools

Parkersburg, WV Parkersburg High School additions and renovations

Wood County Schools

Williamstown, WV Williamstown High School addition and renovations





JEREMIAH HATFIELD AIA, NCARB

ARCHITECT

Mr. Hatfield values clients and enjoys assisting them with their projects at all levels of design and construction and with all building types, including educational, governmental, commercial, offices, hospitality, and residential projects. Jeremiah has completed InDeed Assessments, which provides skills tests that are not indicative of a license or certification, or continued development in any professional field. In these tests, he ranked Highly Proficient in "Attention to Detail" (identifying differences in materials, following instructions, and detecting details among distracting information) as well as "Following Directions" (following multi-step instructions), which are an asset to an Architect.

EDUCATION

Louisiana State University Bachelor of Architecture

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Registered Architect in: West Virginia Kentucky Michigan Virginia

National Board Certification

YEARS OF EXPERIENCE

24 years

SELECTED EXPERIENCE

State of West Virginia Charleston, WV WV Lottery Building roof

Fayette County Schools

Oak Hill, WV Fayette Institute of Technology renovations, including roof

Fayette County Schools

Meadow Bridge, WV New Meadow Bridge PK-12 School

Fayette County Schools

Hico. WV Midland Trail High School gym renovations

Fayette County Schools

Oak Hill, WV Oak Hill High School gym renovations, including roof

Fayette County Schools

Smithers, WV Valley PK-8 School renovations

Fayette County Schools

County-Wide Windows & Doors replacements

Fayette County Schools

6 Outdoor Classrooms County-Wide

Hancock County Schools

Weirton, WV Weir Middle School addition

Wayne County Schools

Wayne, WV Buffalo Elementary School addition and renovations

Wayne County Schools

Fort Gay, WV Tolsia High School Gym

Wayne County Schools

Wayne, WV Wayne Elementary School classroom addition

Wayne County Schools

Wavne, WV Wayne High School Vo-Ag Metal Building

Wayne County Schools

County-Wide Windows replacements

Wyoming County Schools

Oceana, WV Oceana Middle School security upgrades

Wyoming County Schools

Clear Fork, WV Westside High School Practice Facility

Wyoming County Schools

New Richmond, WV Wyoming County East High School field renovations

West Virginia Department of Transportation, Division of **Highways**

Huntington, WV District 2 Headquarters

Fort Henry Building

Wheeling, WV Office build-out





TIM E. MIZER PE. RA. QCXP

DIRECTOR OF ENGINEERING SERVICES

Mr. Mizer is a very talented and unique professional being both a Professional Engineer and Registered Architect. He joined McKinley Architecture and Engineering in 1995. 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. Mr. Mizer's presence as Director of Engineering Services will be key in the coordination of all of the engineering systems within your renovations, such as potential roof penetrations and rework of the engineering systems if there is an addition of roof insulation and replacement of the roofing membrane.

EDUCATION

Kansas State University B.S. Architectural Engineering University of Cincinnati Architecture

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Registered Engineering in: Ohio West Virginia

Registered Architect in: Ohio

Qualified Commissioning Process Provider

YEARS OF EXPERIENCE

40 years

SELECTED EXPERIENCE

Fairmont State University / Pierpont Comm. & Tech. College Sutton, WV Braxton County High School addition and renovations

Glenville State University Glenville, WV

R.F. Kidd Library renovations

Southern WV Community and Technical College

Williamson, WV Williamson Campus renovations

Southern WV Community and Technical College

Saulsville, WV Wyoming Campus renovations

Washington & Jefferson College Washington, PA

Old Main renovations

West Liberty University

West Liberty, WV Bonar Hall Dormitory renovations

West Liberty University

West Liberty, WV College Union renovations

West Virginia Northern Community College

Wheelina, WV B. & O. Building renovations

West Virginia Northern Community College

Wheeling, WV **Education Center renovations**

West Virginia University

Morgantown, WV Colson Hall renovations

West Virginia University

Jackson's Mill, WV State Fire Training Academy

WVU Institute of Technology

Montgomery, WV Conley Hall HVAC

WVU Institute of Technology

Montgomery, WV Maclin Hall renovations

Wheeling University

Wheeling, WV Erma Ora Byrd Center for Educational Technologies

Wheeling University

Wheeling, WV NASA's Classroom of the Future R&D Center

State of West Virginia

Logan, WV Building 55: West Virginia State Office Complex **LEED Certified**

Marshall County Schools

Sherrard, WV New Hilltop Elementary School **LEED Certified**

Boone County Schools

Danville, WV Boone County Honors Academy addition and renovations

Hancock County Schools

New Cumberland, WV Senator John D. Rockefeller IV Career Center renovations





ALAN M. GABER PF

SENIOR ELECTRICAL ENGINEER

Mr. Gaber is an Electrical Engineer, who for over 36 years, has a broad range of electrical and professional experiences designing building systems. He has experience working collaboratively with others to research and identify the clients' needs, and successfully meeting those needs. Alan takes pride in providing designs that are concise, efficient and within the client's budget. Mr. Gaber's experiences include K-12 & post secondary education, commercial, industrial, institutional, municipal/civic, personal care/senior living, and other sectors of business. For your roofing project, he will help if equipment has to be moved and put back, and if there are any electrical service or feeds modifications.

EDUCATION

Ohio Northern University B.S. Electrical Engineering with a Computer Science Option

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Registered Engineering in: Ohio Pennsylvania

YEARS OF EXPERIENCE

36 years

SELECTED EXPERIENCE

Glenville State University Glenville, WV

School of Health Sciences

Carnegie Mellon University

Pittsburgh, PA Hamerschlag Hall - labs renovations

Carnegie Mellon University

Pittsburgh, PA Mellon Institute - labs renovations

Penn State University

University Park, PA Ritenour Building - science lab renovation

West Virginia University

Morgantown, WV Agricultural Sciences Building animal science lab renovations

West Virginia University

Morgantown, WV School of Dentistry Health Sciences Center Building renovation

Yale University

New Haven, CT Yale Science Building - science lab renovation and new autopsy lab

Cabell County Schools

Milton, WV New Milton Elementary School

Fayette County Schools

Oak Hill, WV Fayette Institute of Technology renovations

Fayette County Schools

Meadow Bridge, WV New Meadow Bridge PK-12 School

Hampshire County Schools

Slanesville, WV New Ice Mountain Elementary School

Hampshire County Schools

Romney, WV New South Branch Elementary School

Hampshire County Schools

Augusta, WV New Windy Ridge Elementary School

Ohio County Schools

Wheeling, WV Elm Grove Elementary School renovations

Summers County Schools

Talcott, WV Talcott Elementary School Gym renovation

Wayne County Schools

Wayne, WV Wayne High School Vo-Ag Metal Building

Wayne County Schools

Fort Gay, WV Tolsia High School Gym

Wetzel County Schools

New Martinsville, WV Bus Maintenance Facility





KURT

SCHEER PE, LEED AP

SENIOR MECHANICAL ENGINEER

Kurt is a Mechanical Engineer with 20 years of experience in the architectural/engineering industry with a focus on mechanical systems design. In addition, he has overseen electrical, plumbing, and fire protection engineering for all his projects for 15 years. Market sectors such as hospitality, higher education, and commercial office are areas where he has significant experience. Additionally, Kurt has experience with LEED Certified projects and energy modeling. For your roof project, his services may be used if there are any equipment modifications, or if equipment has to be moved and tied back in.

EDUCATION

Penn State University B.S. Architectural Engineering

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Registered Engineering in: Pennsylvania West Virginia

Member: US Green Building Council

ASHRAE

ASPE

YEARS OF EXPERIENCE

22 years

SELECTED EXPERIENCE

Glenville State University

Glenville, WV Mollohan Building Renovations

Glenville State University

Glenville. WV School of Health Sciences study

Glenville State University

Glenville, WV We Proudly Serve

West Liberty University

West Liberty, WV Elbin Library HVAC renovations

California University

California, PA Herron Hall Renovation

Edinboro University

Edinboro, PA Crawford Hall Boiler Replacement

Grove City University

Grove City, PA **New Student Housing**

Point Park University

Pittsburgh, PA Frontier Hall Renovations*

University of Pittsburgh

Pittsburgh, PA Amos Hall Renovation

University of Pittsburgh

Pittsburgh, PA Public Safety Building

University of Pittsburgh

Pittsburgh, PA William Pitt Student Union Renovations

University of Pittsburgh at Greensburg

Greensburg, PA Frank A. Cassell Hall

Westminster College

New Wilmington, PA Student Housing

Fayette County Schools

Meadow Bridge, WV New Meadow Bridge PK-12 School

Harrison County Schools

Clarksburg, WV Gore Elementary School build-out renovation/addition

Harrison County Schools

Lost Creek, WV New Lost Creek Elementary School

Ohio County Schools

Warwood, WV Warwood School renovations

Ohio County Schools

Wheeling, WV Wheeling Park High School Athletic Complex

Ohio County Schools

Wheeling, WV Woodsdale Elementary School cafeteria addition & renovations

Wetzel County Schools

Comprehensive Educational Facilities Plan

Wirt County Schools

ESSERF Projects





SCOTT D.

ENGINEERING PRODUCTION MANAGER

Mr. Kain, our Engineering Production Manager, is an accomplished engineering designer who has performed in all the engineering trades we provide; specializing in electrical, plumbing, and fire protection. He has been utilized for various McKinley Architecture and Engineering's projects that needed additional mechanical, structural, and architectural manpower. For your roof project, Scott might be utilized if there are any modification to the existing roof drainage system and for the piping design. He will also help if equipment has to be moved and put back, and if there are any electrical service or feeds modifications.

EDUCATION

Technology Education College / Ohio State University Associates in Mechanical Design

YEARS OF EXPERIENCE

28 years

SELECTED EXPERIENCE

West Virginia State University Institute, WV Gus R. Douglass Economic

Development Center (DigiSo) renovations/repurpose

Fairmont State University

Fairmont, WV "University Terrace" - 3 building College Student Housing Apartments Complex

Glenville State University

Glenville, WV R.F. Kidd Library renovations

Glenville State University

Glenville, WV School of Health Sciences study

Washington & Jefferson College

Washington, PA Several Projects Campus-Wide

West Liberty University

West Liberty, WV College Union renovations

West Liberty University

West Liberty, WV Dining Hall renovations

West Virginia Northern **Community College**

Wheeling, WV B. & O. Building renovations

West Virginia Northern **Community College**

Wheeling, WV **Education Center renovations**

West Virginia University

Morgantown, WV ADA Assessments and Transition Plan

West Virginia University

Morgantown, WV Colson Hall renovations

West Virginia University

Jackson's Mill, WV State Fire Training Academy

West Virginia University

Morgantown, WV Stalnaker Hall roof replacement

West Virginia University

Morgantown, WV University Police Building renovations

WVU Institute of Technology

Montgomery, WV Maclin Hall renovations

Wheeling University

Wheeling, WV Sports Complex Master Planning

State of West Virginia

Logan, WV Building 55: West Virginia State Office Complex **LEED Certified**

Marshall County Schools

Sherrard, WV New Hilltop Elementary School **LEED Certified**

Boone County Schools

Danville, WV Boone County Honors Academy addition and renovations

Hancock County Schools

New Cumberland, WV Senator John D. Rockefeller IV Career Center renovations





HEATH L. FAIN

CONSTRUCTION CONTRACT ADMINISTRATOR

Mr. Fain has vast experience in construction, with construction management, and business management. With a proven track record of success within several industries he brings a well-rounded approach to keeping things on task, finding solutions and working to see a job completed in excellence. As your CA, Heath will observe the construction progress; is the liaison between the owner, contractor, and architect/engineer; will ensure that the contractor is following the construction documents; and more.

EDUCATION

Putnam Career & Technical College Certificate in Journeyman Carpentry

West Virginia State University Associate in Architectural Drafting / Construction Management

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Capital Fund Specialist **UPCS** Certified Housing Inspector LEED Green Associates Sustainable Green Building Practices HVAC Technician Type I, II Lead Paint Removal

YEARS OF EXPERIENCE

28 years

SELECTED EXPERIENCE

State of West Virginia Charleston, WV WV Lottery Building roof

Cabell County Schools Milton, WV New Milton Elementary School

Fayette County Schools Oak Hill, WV Fayette Institute of Technology renovations, including roof

Fayette County Schools Meadow Bridge, WV New Meadow Bridge PK-12 School

Fayette County Schools Hico, WV Midland Trail High School gym renovations

Fayette County Schools

Oak Hill, WV Oak Hill High School gym renovations, including roof

Fayette County Schools Smithers, WV Valley PK-8 School renovations

Fayette County Schools County-Wide Windows & Doors replacements

Fayette County Schools 6 Outdoor Classrooms County-Wide

Summers County Schools

Hinton, WV Summers County MSHS addition and renovation

Summers County Schools

Talcott, WV Talcott Elementary School Gym renovation

Wayne County Schools Fort Gay, WV Tolsia High School Gym

Wayne County Schools County-Wide HVAC upgrades

Wayne County Schools County-Wide Plumbing replacements

Wayne County Schools County-Wide Windows replacements

Wyoming County Schools Clear Fork, WV Westside High School Practice **Facility**

Wyoming County Schools New Richmond, WV Wyoming County East High School field renovations



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 West Virginia State University. We use and welcome your input throughout the project. We continually achieve success in projects by maintaining time and cost management, quality control and excellent communication amongst the client and contractors.

Our project team of architects/engineers has been chosen for these roof replacements to be completed for Cole Complex, Wilson Student Union, and Hill Hall, 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 and on budget.

Over the past 43 years, McKinley Architecture and Engineering has designed hundreds of projects which involve roof assessments, renovations, replacements, upgrades, and/or repairs which give us invaluable experience to utilize within your projects. This experience also includes many projects that occurred while the building was occupied.

This has involved all sorts of roof structures (steel joists, wood joists, jr. beams, etc.), roof coverings (different membrane systems, metal, shingles, etc.), including all pertaining roof-mounted engineering systems (HVAC, roof drainage, skylighting, etc.), flashing, parapets, copings, and more.

To start your projects, kickoff meetings will be held at Cole Complex, Wilson Student Union, and Hill Hall with West Virginia State University representatives, along with our design professionals. Our philosophy regarding this type of work requires an intimate knowledge of the buildings 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. From these on-site meetings, the Owners Project Requirements will be defined and documented, to be used as a guideline through the design phases. We will verify the existing conditions of the facilities through the review of the existing conditions, existing drawings, and with further discussions with you.

From our overall facility survey, we will use all this information to produce a full reporting of the current conditions, with our recommendation of rework to best fit the present needs of these buildings. We will then use all this information to design and specify the new roof replacements.

As mentioned, our first action for any roof renovation is to examine the entire roof with our architects and engineers. This will help us in determining the root cause of any deterioration, possible damages, water pooling, and any water infiltration.

Roofing projects require a concise mapping of the existing roofing system including existing materials condition (above and below the roof line), mapping of the building's roof penetrations, and observation of the performance of the rain water collection system. How does it respond to a 100 year rain event; is any action/correction necessary to control; does the current assembly meet all current building code standards?

Present unknowns for your roofs may include: incorrect slope and drainage, possible sealant and flashing condition defects, deterioration of existing roof deck, degradation of the roof structure, and damage to interior building components due to previous water infiltration. 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. For example, existing roof systems without adequate slope and proper drainage, and/or leaking can also cause significant wood rot, mold, mildew, algae and other such growths, which are unhealthy for the environment for the employees and students. Any pooling water issues can provide incubators for mosquitoes, etc. and needs addressed.

Another safety factor which should be considered is, the design of the roof systems should include analysis to determine if secondary emergency roof drainage is warranted to prevent structural failures from blockage of the primary roof drainage system. Modifications to drainage system and existing mechanical equipment and service feeds may also be required to achieve code required minimum slopes for roof replacement.

Some of our projects replaced roofs that were beyond their life span, were leaking, had ponding water, were sliced and damaged, had inadequate roof slope, had inadequate drainage systems, and many caused water damage throughout the interior and/or exterior of the building - even the smallest pinhole can allow significant water infiltration.

Our designs replace the roofing system, fix the leaks, create proper water flow and drainage, meet the current code with compliant systems which increased the building's safety, and are lower maintenance.



REFERENCES

We feel that the best way to demonstrate our strengths and leadership in higher educational facility design - along with roof replacement design - is by referring to our clients. We have an ever-growing list of repeat clients in the education sector, which include having multiple open-end contracts. We are able to respond to their needs, and we are certain that we are able to respond to all of your needs as well. So that you don't only have to take our word for it; here is a list of references that we encourage you to call:

Glenville State University

Dr. Mark A. Manchin President 200 Harry B. Heflin Administration Building 200 High Street Glenville, WV 26351 (304) 462-6100

West Liberty University

Ms. Roberta C. Linger, CPA, MBA VP Finance and Administration 208 University Dr. Shaw Hall 325 West Liberty, WV 26074 (304) 336-8990

West Virginia University

Ms. Jill Hess, MA, NCC, CRC 1085 Van Voorhis Road Suite 250, PO Box 6202 Morgantown, WV 26506 (304) 293-5600

Fayette County Schools

Mr. Gary Hough Superintendent 111 Fayette Avenue Fayetteville, WV 25840 (304) 574-1176

Hampshire County Schools

Mr. Jeffrey Pancione Superintendent 111 School Street Romney, WV 26757 (304) 822-3528

Hancock County Schools

Mr. Mark Dziatkowicz Facilities/Maintenance Director 104 North Court Street New Cumberland, WV 26047 (304) 797-1643

Harrison County Schools

Ms. Dora Stutler Superintendent P.O. Box 1370 Clarksburg, WV 26302 (304) 326-7300

Marshall County Schools

Mr. Michael Price **Facilities Director** PO Box 578 Moundsville, WV 26041 (304) 843-4400 x349

Ohio County Schools

Dr. Kim Miller Superintendent 2203 National Road Wheeling, WV 26003 (304) 243-0300

Summers County Schools

Mr. Dave Warvel Superintendent 418 Temple Street Hinton, WV 25951 (304) 466-6000





