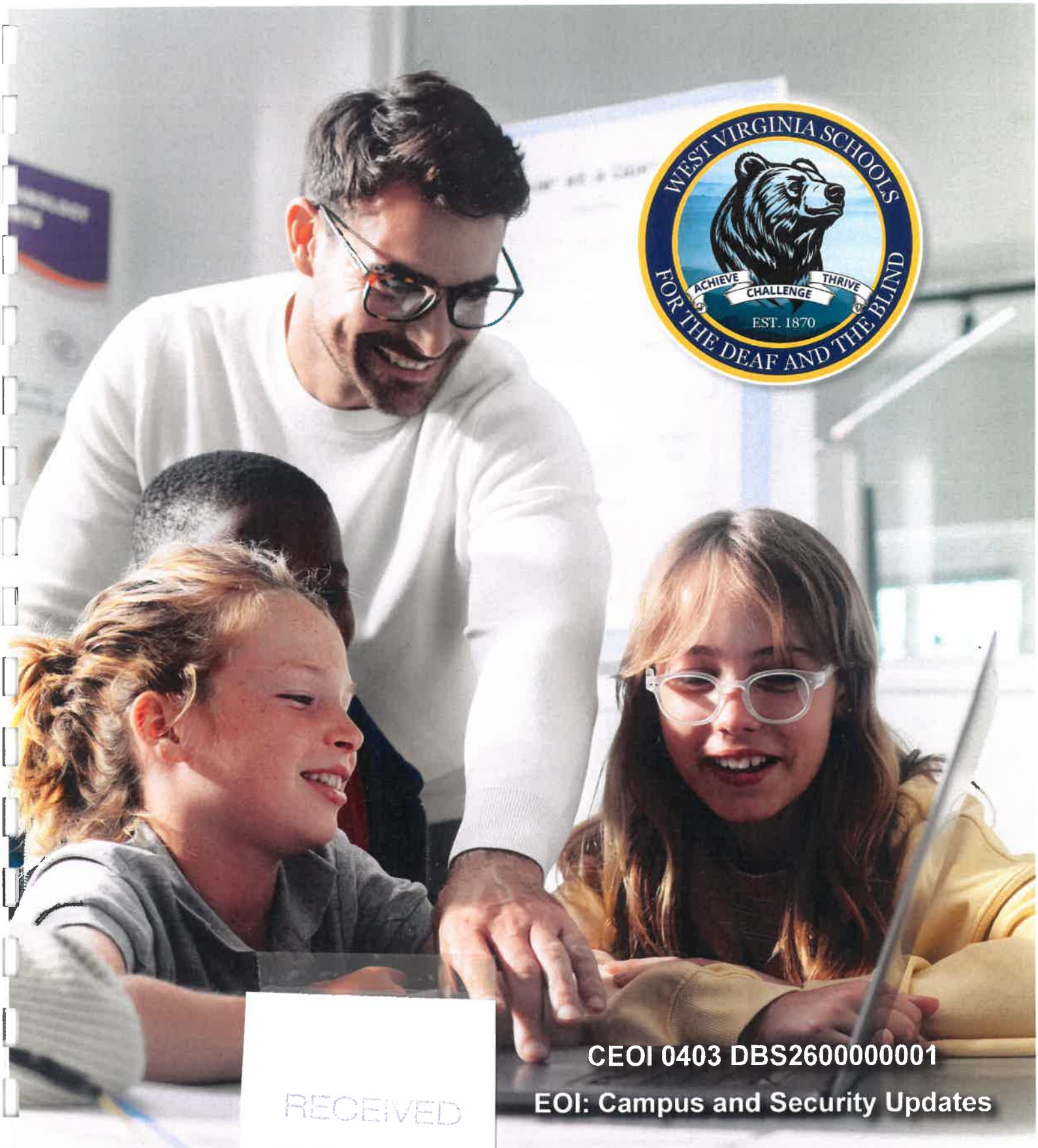


CEOI 0403 DBS2600000001

EOI: Campus and Security Updates

McKINLEY
ARCHITECTURE + ENGINEERING


EXPERIENCE.
INNOVATION.
DELIVERED.

McKINLEY
ARCHITECTURE + ENGINEERING

November 13, 2025

James W. Atkins
Department of Administration, Purchasing Division
2019 Washington Street, East
Charleston, WV 25305

Dear Mr. Atkins and Members of the Selection Team,

McKinley Architecture and Engineering are pleased to provide the Acquisitions and Contract Administration Section of the Purchasing Division, on behalf of the West Virginia Schools for the Deaf and the Blind, with our Expression of Interest for providing Architectural / Engineering Design Services for renovations and evaluation of general campus site upgrades and renovations located at the WVSDB. As you review this submission, we emphasize the following strengths of McKinley Architecture and Engineering with respect to your projects:

McKinley Architecture and Engineering has been providing design services since 1981. With offices in Wheeling, Charleston, Martinsburg, and Middlebourne, WV as well as Pittsburgh and Mars, PA, we support a professional staff which includes **Architects, Mechanical-Electrical-Plumbing-Civil Engineers, Project Managers, Accredited Learning Environment Planner, Recognized Educational Facility Planner, Interior Designers, LEED Accredited Professionals, Sports Architecture Designers, Landscape Architects, Construction Contract Administrators, Historic Preservationist,** and more.

We have recently announced the acquisition of MCF Architecture in Pittsburgh, PA. MCF has been in business for 135 years and is the 17th longest running full-service architectural firm in the U.S. With this acquisition the combined firm totals **over 100 employees**, providing full service architectural and engineering design, interior design, and construction administration services.

We are excited to announce that for the **4th consecutive year** we are a member of **PSMJ's Circle of Excellence** as a **Platinum Member** as one of the **top-performing Architecture and Engineering firms in the nation.** We are also a winner of **PSMJ's A/E/C Employer of Choice Award** for the **3rd consecutive year**, 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 Giants 400 Report** as a Top Architecture/Engineering Firm for the **3rd consecutive year**. Furthermore, we are also pleased to announce that for the **6th consecutive year**, McKinley **nationally ranks** and appears on the **Inc. 5000 list** the **most prestigious ranking of the nation's fastest-growing private companies.**

McKinley takes great pride in our designs, and **"Educational Facilities"** are the primary focus market for our Firm. We currently support clients on a number of significant school building projects that illustrate this ability. We have designed **over $2 billion** worth of projects to hundreds of school facilities in over half of West Virginia's 55 counties. Our experience includes multiple types of **addition/renovation projects within the educational sector,** as well as **new schools,** which allow us to use that experience in your project.

We have worked with several school clients where we **designed multiple projects simultaneously**. You will see throughout our Expression of Interest that **we have vast experience with all aspects of your projects**, including **replacing interior doors and hardware, replacing windows, replacing exterior doors, secure entrances, HVAC evaluations and replacements, updating classroom spaces, plumbing systems upgrades, bathroom renovations, roof replacements, ADA compliance,** and much more.

McKinley prides itself on knowing the **newest technologies in school design** and we know **how and when to apply them cost effectively**. We designed the first LEED Certified School in WV, the newest technologies in HVAC and engineering systems design, a project that is Collaborative for High Performance School (CHPS) Registered, projects listed on the U.S. Environmental Protection Agency's ENERGY STAR program, 2 U.S. Department of Education Green Ribbon Schools, Governor's Award for Leadership in Buildings Energy Efficiency, and NCWV Media's Public Project of the Year, among other **State and National awards, recognitions, and accomplishments**.

In closing, one of the more exciting aspects of our job is listening to **you**, our client, in how you envision these projects, and **transforming your ideas into realities.** This can only be accomplished by effectively working together with you. Most of our clients are repeat, which is a good indication of the services we provide. The main reason we have been able to maintain this relationship is because we **listen to their needs, and then deliver**. So that you don't only have to take our word for it; we encourage you to speak with our references because we feel this is the best way that our abilities can be conveyed to you.

McKinley Architecture and Engineering has been honored to be selected by the West Virginia Schools for the Deaf and the Blind for several projects since 2019, and we are very excited about the possibility of continuing our planning and design services with you on other projects as well.

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 your projects designed and constructed. Thank you for reviewing our submission and considering McKinley Architecture and Engineering. We are excited about the possibility of continuing our working relationship with you.

Personal Regards,

Ernest Dellatorre
Director of Business Development
McKinley Architecture and Engineering
(304) 830-5359
edellatorre@mckinleydelivers.com

McKINLEY
ARCHITECTURE + ENGINEERING

FIRM PROFILE

HISTORY

McKinley Architecture and Engineering is a multi-discipline full service A/E firm offering comprehensive professional services in architecture, engineering, project management, learning environment and educational facility planning, interior design, landscape architecture, sports and entertainment, historic preservation, and construction contract administration.

McKinley has merged with MCF Architecture out of Pittsburgh, PA, who brings 135 years of experience to the team. With this merger the combined firms total 100 employees.

We have a broad range of skill and experience for projects involving PK-12 schools, higher education, sports and entertainment, municipal, governmental, civic, health care, and commercial markets.

McKinley has made the 2020, 2021, 2022, 2023, 2024, and 2025 Inc. 5000 lists of the nation's fastest-growing private companies. We qualified for PSMJ's 2022, 2023, 2024, and 2025 Circle of Excellence as a Platinum Member as one of the top-performing Architecture and Engineering firms in the nation, and PSMJ's 2023, 2024, and 2025 A/E/C Employer of Choice Award. We also made the Building Design + Construction's 2023, 2024, and 2025 Giants 400 Report as a Top A/E Firm.

OFFICES

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

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

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

Middlebourne
202 Main Street, P.O. Box 3
Middlebourne, WV 26149
(304) 830-5364

Pittsburgh North
910 Sheraton Drive, Suite 200
Mars, PA 16046
(724) 719-6975

Pittsburgh Downtown
437 Grant Street, Suite 1600
Pittsburgh PA 15219
(412) 281-6568

CONTACTS

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

John R. Jefferis, LEED AP, CCM, MPM
Director of Project Management
jjefferis@mckinleydelivers.com
(304) 238-9410

SERVICES

- Architecture
- Engineering
- Architectural/Engineering Design
- Project Management
- Learning Environment Planning
- Educational Facility Planning
- Sports and Entertainment
- Interior Design
- Historic Preservation
- Landscape Architecture
- Sustainable Design
- Construction Contract Administration

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.

PROJECT MANAGEMENT

Our Project Managers are skilled professionals in the following areas:

Defining scope and the initial planning of a project are the foundation of a successful project. Project Managers collaborate with clients, principal architects, and design teams to understand project requirements. They are responsible for Scope Management. Throughout the project, they continuously assess and refine the scope, ensuring it remains aligned with the project's goals. They address any changes or deviations promptly with all stakeholders.

Project Managers create detailed financial plans, estimating costs for materials, labor, and other project elements. They track expenses, manage budgets, and allocate resources efficiently. Keeping the project within budget is critical and an ongoing focus of the Project Manager. Project Managers monitor expenses, negotiate contracts, and make informed decisions to avoid cost overruns.

They develop comprehensive project schedules, breaking down tasks and milestones. This involves coordinating with design teams, consultants, and contractors. Project Managers ensure that each phase progresses according to the timeline. They address delays promptly, adjusting schedules as needed.

Project Managers foster collaboration, resolve conflicts, and ensure everyone works cohesively. Architects collaborate with various consultants (structural engineers, MEP specialists, etc.). Project Managers facilitate effective communication between these experts, ensuring seamless integration of their contributions.

In summary, their multifaceted role combines creativity, leadership, and meticulous planning to transform architectural visions into reality.

Budget & Timeline Management

- Bi-Weekly Design Meetings for all Projects
- Sprint Scheduling includes 400+ task required to complete a Project
- Enhanced REVIT processes and Quality Control
- Bluebeam Review (Quality Control)
- Microsoft 365 & SharePoint (Moved from On-site Server to Cloud Based Server)
- Part3 (CA): RFI's, Submittals, Pay Applications, Field Reports, Meeting Minutes, ASI's, Changes, etc. All accessible by

Task Name	Assigned	Assigned	Assigned	Duration	Start	Finish
Project Name				668 days	Mon 1/22/24	Wed 8/12/26
Design Process	Sr. Arch	Proj Arch	PM	190 days	Mon 1/22/24	Fri 10/11/24
SCHEMATIC DESIGN PHASE	Sr. Arch	Proj Arch	PM	60 days	Mon 1/22/24	Fri 4/12/24
Sprint 1 Start				10 days	Mon 1/22/24	Fri 2/2/24
DEVELOP MOCK DRAWING SET	Sr. Arch	Proj Arch		10 days	Mon 1/22/24	Fri 2/2/24
DEVELOP CONCEPT PLANS - SD - Plan orentation on drawings	Sr. Arch	Proj Arch		10 days	Mon 1/22/24	Fri 2/2/24
DEVELOP CONCEPT SITE LAYOUT - SD - Orentation	Civil	Sr. Arch	Proj Arch	10 days	Mon 1/22/24	Fri 2/2/24
Architect&Civil Engineer/ Site requirements/ Utilities/ Parking/ Drives/ Grading/ Stormwater	Civil	Proj Arch	PM	10 days	Mon 1/22/24	Fri 2/2/24
Architect to coordinate MEP Review MEP Spaces / Chases / IT Closets / EL Closets / Utility Entrances / ETC - SD	Proj Arch	Drafting	All Eng	10 days	Mon 1/22/24	Fri 2/2/24
Review of site requirements/ Geotec/ Environmental/Fire Service	Civil	Proj Arch	PM	10 days	Mon 1/22/24	Fri 2/2/24
Review Program of spaces	Sr. Arch	Proj Arch	PM	10 days	Mon 1/22/24	Fri 2/2/24
School -Check against WVDOE Policy 6200	Sr. Arch			10 days	Mon 1/22/24	Fri 2/2/24
School -Check Pick up and Drop off loops, Play GroundAreas, Sport Fields	Sr. Arch	Proj Arch	Civil	10 days	Mon 1/22/24	Fri 2/2/24
Utiltiy Requirements	All Eng			10 days	Mon 1/22/24	Fri 2/2/24
Fire Code Review	Sr. Arch	Proj Arch		10 days	Mon 1/22/24	Fri 2/2/24
ADA Review	Sr. Arch	Proj Arch		10 days	Mon 1/22/24	Fri 2/2/24
DEVELOPED FLOOR PLAN/SITE PLAN READY FOR REVIEW W/ OWNER				0 days	Fri 2/2/24	Fri 2/2/24
Sprint 2 Start				10 days	Mon 2/5/24	Fri 2/16/24

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 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 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.

INTERIOR DESIGN

Interior design services begin with a strategy session to determine the owner's project requirements, timetable, and budget. The interviews will include analyzing space requirements, operating procedures, communication relationships, and future needs. An inventory of existing conditions is used to develop accurate drawings and plans.

The current ADA and building codes will be applied to the developed plans for wayfinding (signage, directories, fire escape plan), furnishings, and finishes. Attention to budget and maintenance is given in relationship to owner needs.

Construction documents required to detail the project include schedules, elevations, plans, presentation boards, and specifications. To maintain coordination, the follow-up contract administration consists of a submittal review, post-construction evaluation, and coordination of FF&E contracts when applicable.

We can also design for energy efficiency and sustainability. For interior design & FF&E, specific color and texture selections on the floors, walls, ceilings, and furnishings can enhance the lighting in the space, can create a comfortable atmosphere, and can incorporate a color palette with fresh accents to offer interest and contrast.

We have utilized wall paint with very low volatile organic compounds (VOCs), which keeps the air we breathe cleaner, and contains an anti-microbial that inhibits the growth of mold and mildew. We have specified carpet tile which minimizes waste, has 35% recycled content, and is Green Label Certified, meaning it meets stringent indoor air quality requirements.

SUSTAINABLE DESIGN

Buildings designed today will need to meet the demands of the future. McKinley is positioned to identify and meet the demands. This approach helps to retain the buildings' long-term profitability. 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 educational, commercial and governmental office project experience, the McKinley team can work alongside local designers to provide sustainable design and construction guidance, offering full architectural design services and guided design workshops on sustainable design issues.

Our Philosophy is to provide our clients with experienced leadership and innovative design expertise to accomplish the goals of the project. Function, economics and versatility, as well as, strong aesthetic appeal which are crucial elements in the design process. McKinley believes that enhancement of the physical environment adds significantly to the enjoyment of life. We have dedicated our professional skills to attain these goals.

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System developed by the U.S. Green Building Council is the nationally accepted standard for the design, construction, and operation of high performance green buildings.

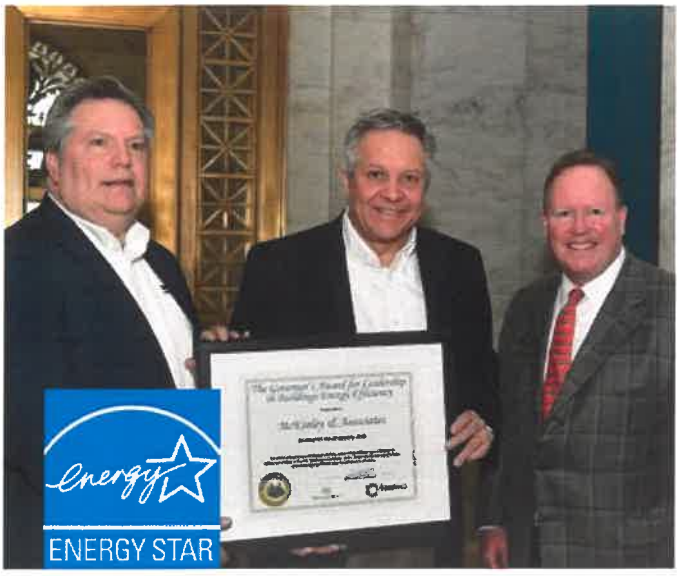
McKinley was the first organization in West Virginia to join the USGBC. We have several LEED Accredited Professionals on staff, including three LEED APs who are specialized in Building Design & Construction. These professionals, along with skilled architectural/ engineering team, can efficiently and cost effectively achieve certification under this standard. McKinley can guide you through the process in order to develop sustainability goals specific to your project.

McKinley was presented with the 2019 Governor's Award for Leadership in Buildings Energy Efficiency at the Innovation & Entrepreneurship Day. We were recognized for our commitment to sustainability and energy efficiency in the design of schools, multi-use facilities, office buildings, and a wide variety of commercial, industrial, government, and historical structures.

Our sustainable designs have also won two U.S. Department of Education Green Ribbon Schools, a Gold Medal Green Building Award by Building of America, WV Department of Environmental Protection's Clean Energy Environmental Award, and two Black Bear Awards for the Highest Achievement for the WV Sustainable Schools program, among other.

We also have a project that is Collaborative for High Performance School (CHPS) Registered; the United States' first green building rating program designed for schools.

McKinley has designed four projects listed on the U.S. Environmental Protection Agency's ENERGY STAR program: Building 55: West Virginia State Office Building in Logan, Hilltop Elementary School, Cameron Middle/ High School, and Johnson Elementary School. To receive an ENERGY STAR, you need to perform in the top 25% of the most energy efficient projects in the program. Building 55: West Virginia State Office Building is one of the most energy efficient buildings in the State and is in the Top 5% of all Energy Star rated buildings in the country.



LEARNING ENVIRONMENT & EDUCATIONAL FACILITY PLANNING

For 2 employees, the Association for Learning Environments (formerly Council of Educational Facility Planners International) awarded them with prestigious educational designations:

- Patrick J. Rymer, AIA, ALEP (CEFP), NCARB earned the Accredited Learning Environment Planner (ALEP - formerly Educational Facility Planner or CEFP) designation
- Thomas R. Worlledge, AIA, LEED AP BD+C, REFP has earned the Recognized Educational Facility Planner (REFP) designation


ACCREDITATION

The Commission on Educational Facility Planning grants accreditation to

Patrick Rymer

Who has successfully demonstrated competency, expertise, and broad based knowledge in the field of educational facility planning and adhering to the standards established by the Commission to be designated as Accredited Learning Environments Planner (ALEP)

6/6/16
Date

LEARNING ENVIRONMENTS

These are marks of excellence developed to reflect the knowledge, skills and abilities of competent learning environment and educational facility planners. The credentials were designed to elevate professional standards, enhance individual performance, and identify those in the educational environment industry who demonstrate the core competencies essential to the practice of planning, designing, equipping and maintaining educational environments.

Mr. Rymer is in the inaugural class of CEFPs / ALEPs, and there are only 350 people who have earned this designation world-wide. Earning the ALEP credential is the hallmark of a committed educational facility planner. The A4LE observed that "An individual who has been certified by A4LE has achieved the highest qualification in our profession. Clients can appoint ALEPs with confidence that they have been examined for competence by our association."

AWARD-WINNING EDUCATIONAL DESIGNS

Within the past few years McKinley Architecture and Engineering has won multiple local, State, and even National awards and recognitions for our educational projects.

Some of our honors for PK-12 projects include:

- Outstanding Design by the American School & University Magazine's Architectural Portfolio
- U.S. Department of Education Green Ribbon Schools (x2)
- Black Bear Award for the Highest Achievement for the WV Department of Education's Green Ribbon Schools program (x2)
- WV Department of Environmental Protection's Clean Energy Environmental Award
- Placemaker Awards from the WV GreenWorks (x4)
- NCWV Media's Public Project of the Year
- First LEED Certified School in the State of West Virginia

DESIGN TEAM

JOHN
JEFFERIS
LEED AP, CCM, MPM
DIRECTOR PROJECT MANAGEMENT
MCKINLEY

ARCHITECTURAL TEAM

ROBERT
RUSS
RA, NCARB
PRINCIPAL-IN-CHARGE
MCKINLEY

CHRISTINA
SCHESSLER
AIA, LEED AP BD+C
SENIOR ARCHITECT
MCKINLEY

VIRGINIA
HOUCK
GRADUATE ARCHITECT
MCKINLEY

ALY
MITTON
INTERIOR DESIGNER
MCKINLEY

ENGINEERING TEAM

KURT
SCHEER
PE, LEED AP
DIRECTOR OF ENGINEERING
MCKINLEY

ALAN
GABER
PE
SENIOR ELECTRICAL ENGINEER
MCKINLEY

TYLER
EPPLEY
PE
CIVIL ENGINEER, LEAD
MCKINLEY

SCOTT
KAIN
DIRECTOR OF ENG. PRODUCTION
MCKINLEY

MICHAEL
CLARK
SENIOR ELECTRICAL DESIGNER
MCKINLEY

DAVID
ULLOM
FIRE PROTECTION DESIGNER
MCKINLEY

CONSTRUCTION CONTRACT ADMINISTRATION

SUNNY
MUJAN
CONSTRUCTION ADMINISTRATOR
MCKINLEY

JOHN R. JEFFERIS LEED AP, CCM, MPM

DIRECTOR OF PROJECT MANAGEMENT / LEED ACCREDITED PROFESSIONAL

Mr. Jefferis, our Director of Project Management, is responsible for the coordination and completion of projects on time, on budget, and within scope. He will ensure instruments of service are meeting contractual requirements and is key in managing client relationships and expectations. John knows how to be more efficient and manage projects effectively to bring them within budget and time, which ensures accurate reporting to the client and management. John has his CCM (Certified Construction Manager) Credential established through the Construction Management Association of America. Furthermore, he is a LEED Accredited Professional.

EDUCATION

Keller Graduate School of Management
Master of Project Management

DeVry University
B.S. Computer Engineering Technology

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Member:
US Green Building Council

Certified Construction Manager

Master of Project Management

YEARS OF EXPERIENCE

28 years

SELECTED EXPERIENCE

Barnesville Exempted Village Schools
Barnesville, OH
Barnesville High Football Field

Berkeley County Schools
Martinsburg, WV
New Falling Waters Elementary

Berkeley County Schools
Hedgesville, WV
New Hedgesville PK School

Berkeley County Schools
Hedgesville, WV
Hedgesville High Football Field

Berkeley County Schools
Inwood, WV
New Inwood PK School

Berkeley County Schools
Martinsburg, WV
Martinsburg High renovations

Berkeley County Schools
Martinsburg, WV
Martinsburg High Athletics

Berkeley County Schools
Gerrardstown, WV
New Mountain Ridge Elementary

Berkeley County Schools
Inwood, WV
Musselman High Track / Football Field

Berkeley County Schools
Martinsburg, WV
Spring Mills High Athletics

Berkeley County Schools
Hedgesville, WV
Tomahawk Intermediate

Cabell County Schools
Milton, WV
New Milton Elementary

East Fairmont High School Foundation
Fairmont, WV
East Fairmont High Multi-Sport Complex

Harrison County Schools
Harrison County, WV
County-Wide HVAC renovations

Harrison County Schools
Nutter Fort, WV
Nutter Fort classroom addition

Harrison County Schools
Clarksburg, WV
Robert C. Byrd High renovations

Harrison County Schools
Bridgeport, WV
Simpson Elementary additions and renovations

Hempfield Area School District
Greensburg, PA
Owner's Representative for High School project

Marion County Schools
Fairmont, WV
East Dale Elementary renovations

Ohio County Schools
Wheeling, WV
Elm Grove Elementary renovations

Wood County Schools
Parkersburg, WV
New Lubeck Elementary

ROBERT RUSS RA, NCARB

PRINCIPAL-IN-CHARGE

Since joining MCF Architects, a Division of McKinley Architecture and Engineering, in 1998, Bob has concentrated on higher education and historic restoration projects. He also has experience in the PK-12 sector, including private schools. His work includes developing campus & facility master plans and individual building feasibility studies that have resulted in successful projects. Additionally, his project experience includes a variety of new construction, adaptive reuse, renovation, restoration and expansion of older buildings, particularly within a historic context.

EDUCATION

B.Arch.
Pratt Institute, 1984

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Registered Architect in:
Pennsylvania
Michigan
Ohio
New York

NCARB Certificate

YEARS OF EXPERIENCE

41 years

SELECTED EXPERIENCE

Western Pennsylvania School for the Deaf - ***Pittsburgh, PA***
New Residence Hall
Edward R. Schatz Learning Center
Master Plan & Update

Western Reserve Academy - ***Hudson, OH***
President's House Admission Center Restoration
Seymour Hall renovations

Seton Hill University - ***Greensburg, PA***
Reeves Memorial Library Renovation
Brownlee Hall Window Replacement
LECOM HVAC Consultation
Lynch Hall Health Science Lab Renovation
Maura Hall Building Evaluation & Slate Roof Replacement
Maura Hall Nursing Lab
Performing Arts Center, Regina House Renovations
JoAnne Woodyard Boyle Health Sciences Center

Denison University - ***Granville, OH***
Campus Master Plan & Update
Performing Arts Center Study

Davidson College - ***Davidson, NC***
Cunningham Theatre Arts Center Alterations
Knobloch Campus Center
Duke Family Performance Hall
Carnegie Guest House

Indiana University of Pennsylvania - ***Indiana, PA***
Whitmyer Hall Renovations
Gorell Recital Hall Renovations

Venango College of Clarion University - ***Oil City, PA***
Nursing Simulation Lab

The College of Wooster - ***Wooster, OH***
Kauke Hall Renovations

West Penn School of Nursing - ***Pittsburgh, PA***
Lecture Hall Restoration & Renovation
Facade Restoration

CHRISTINA SCHESSLER AIA, LEED AP BD+C

SENIOR ARCHITECT

Ms. Schessler has obtained a wide range of Architectural experience in educational, historical preservation, commercial, governmental, medical and other experience. Christina recently attended an AIA Safety Assessment Program (SAP) and she has received her credential as a registered SAP Evaluator. She completed her Masters in Historic Preservation, and has a passion for restoration, renovation, and modernization projects. As a LEED Accredited Professional specializing in Building Design & Construction, Christina will also be able to provide direction to your project to develop a design that includes energy efficiency.

EDUCATION

The Pennsylvania State University
Bachelor of Architecture

Savannah College of Art & Design
Masters in Historic Preservation

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Registered Architect in:
Ohio
Pennsylvania
Virginia
West Virginia

NCARB Certificate - 2005

LEED® Accredited Professional

Specialized Training:
AIA Safety Assessment Program

Member:
American Institute of Architects
City of Wheeling - Planning Commission
Preservation Alliance of West Virginia
Association for Preservation Technology Int'l

Board Member:
Friends of Wheeling Historic Preservation Group

Treasurer:
Wheeling Collegiate Alumnae

YEARS OF EXPERIENCE

35 years

SELECTED EXPERIENCE

West Virginia Schools for the Deaf and the Blind
Romney, WV
Comprehensive Educational Facilities Plan

West Virginia Schools for the Deaf and the Blind
Romney, WV
Campus Wide Access Safety

West Virginia Schools for the Deaf and the Blind
Romney, WV
Administration Building Assessment

West Virginia Schools for the Deaf and the Blind
Romney, WV
Physical Education Building ADA

Braxton County Schools
Sutton, WV
Braxton County High School addition and renovations

Bridgeport Exempted Village School District
Bridgeport, OH
Bridgeport High School roof

Grant County Schools
Maysville, WV
Maysville Elementary School renovations

Grant County Schools
Petersburg, WV
Petersburg Elementary School renovations

Grant County Schools
Mount Storm, WV
Union PK-12 Educational Complex build-out

Hampshire County Schools
Romney, WV
Hampshire County Career Training Center - Animal Veterinary Science Center

Hancock County Schools
Chester, WV
A.T. Allison Elementary School renovations and addition

Hancock County Schools
New Cumberland, WV
New Manchester Elementary School renovations and addition

Ohio County Schools
Wheeling, WV
Madison Elementary School renovations and restorations

Steubenville City School District
Steubenville, OH
Wells Academy Renovations

Steubenville City School District
Steubenville, OH
Steubenville High School Commons Renovations

Wetzel County Schools
Reader, WV
Short Line School Music Room

The Linsly School
Wheeling, WV
Banes Hall addition

The Linsly School
Wheeling, WV
Behrens Memorial Gym renovations

VIRGINIA HOUCK

GRADUATE ARCHITECT

Ms. Houck is an Architectural Intern who earned her Master of Architecture degree at Kent State University before coming to McKinley Architecture and Engineering. At McKinley she has focused primarily on creating building models and drawings but has previous experience with graphic design and marketing. Virginia is familiar with a wide variety of software and emerging technology that includes 3D printing, parametric modeling, and digital media editing. This includes Revit, Rhino, Photoshop, Illustrator, InDesign, Office Suite, V-Ray, Keyshot 7, Cura, and Creality Slicer.

EDUCATION

Kent State University

Masters of Architecture
Kent State University
B.S. of Architecture

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Associate Member:
The American Institute of Architects

Fellow:
Generation West Virginia's
2020-21 Impact Fellowship program

YEARS OF EXPERIENCE

5 years

SELECTED EXPERIENCE

Bridgeport Exempted Village Schools
Bridgeport, OH
Bridgeport High roof

Berkeley County Schools
Martinsburg, WV
Martinsburg High renovations

Berkeley County Schools
Gerrardstown, WV
New Mountain Ridge Elementary

Cabell County Schools
Milton, WV
New Milton Elementary

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

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

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

Hampshire County Schools
Romney, WV
Hampshire High renovations

Hampshire County Schools
Slanesville, WV
New Ice Mountain Elementary

Hampshire County Schools
Romney, WV
New South Branch Elementary

Hampshire County Schools
Augusta, WV
New Windy Ridge Elementary

Harrison County Schools
Clarksburg, WV
Gore / Victory Elementary build-out renovation and addition

Harrison County Schools
Lost Creek, WV
New Lost Creek Elementary

Ohio County Schools
Triadelphia, WV
Middle Creek Elementary renovations

Ohio County Schools
Wheeling, WV
Steenrod School addition & renovations

Ohio County Schools
Wheeling, WV
Wheeling Middle additions and renovations

Ohio County Schools
Wheeling, WV
Wheeling Park High additions and renovations

Summers County Schools
Hinton, WV
Summers County HS/MS addition & renovations

Tyler County Schools
Sistersville, WV
New Bus Maintenance Facility

ALY MITTON

INTERIOR DESIGNER

Mrs. Mitton is an Interior Designer who believes in creating functional yet eye-catching designs that elevate the interior space. She strives for the interior experience to be healthy, safe, and inviting as well as being ADA compliant and ergonomically sound. She has experience designing a broad variety of interior projects including education, hospitality, commercial offices, residential homes, and retail spaces. Her skills include AutoCAD, Revit, the Adobe Suite, FF&E selections, sketching and hand rendering.

EDUCATION

Utah State University
Caine College of the Arts
Bachelor's of Interior Architecture and Design
Minors in Art & Landscape Architecture

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

LEED Green Associate

Former Member:
ASID Student Chapter
IIDA Student Chapter
USGBC Student Chapter

YEARS OF EXPERIENCE

8 years

SELECTED EXPERIENCE

Berkeley County School
Hedgesville, WV
Hedgesville PK School

Berkeley County Schools
Martinsburg, WV
Martinsburg High School

Berkeley County School
Gerrardstown, WV
Mountain Ridge Elementary School

Berkeley County Schools
Hedgesville, WV
Tomahawk Intermediate School

Cabell County Schools
Milton, WV
New Milton Elementary School

Fayette County Schools
Hico, WV
New Midland Trail Elementary School

Tyler County Schools
Middlebourne, WV
New Tyler County Elementary School

Wood County Schools
Parkersburg, WV
New Lubeck Elementary School

Wood County Schools
Parkersburg, WV
Music & Arts Improvements

Wyoming County Schools
Mullens, WV
New Mullens PK-8 School

City of Weirton
Weirton, WV
Park Drive/Three Springs Drive development

State of West Virginia
Logan, WV
Building 55: State Office Complex build-out renovations

McKinley Architecture & Engineering
Mars, PA
North Pittsburgh Corporate Office

Pura*
Pleasant Grove, UT
Pura Corporate Headquarters

Mixhers*
Springville, UT
Mixhers Headquarters

Driven Auto Sales*
Springville, UT
Driven Auto Sales Car Dealership

Cache County*
Logan, UT
Cache County Children's Justice Center

Madbrook Donut Company*
Salt Lake City, UT
Madbrook Donut Company Headquarters

Capita Financial Network*
Salt Lake City, UT
Capita Financial Network Headquarters

*previous work experience with a firm other than McKinley Architecture and Engineering

KURT SCHEER PE, LEED AP

DIRECTOR OF ENGINEERING SERVICES / MECHANICAL ENGINEER

Kurt is a Mechanical Engineer with 22 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. Mr. Scheer's presence as Director of Engineering Services will be key in the coordination of all of the engineering systems within the design.

EDUCATION

Penn State University
B.S. Architectural Engineering

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Registered Engineering in:
New Jersey
Pennsylvania - *PE073255*
West Virginia

Member:
US Green Building Council

ASHRAE

ASPE

YEARS OF EXPERIENCE

23 years

SELECTED EXPERIENCE

Berkeley County Schools
Martinsburg, WV
Spring Mills High School Athletics

Cabell County Schools
Milton, WV
New Milton Elementary School

Clay County Schools
Clay, WV
Clay Elementary School HVAC renovation

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

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

Fayette County Schools
Hico, WV
New Midland Trail Elementary 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

Harrison County Schools
Harrison County, WV
County-Wide HVAC renovations

Harrison County Schools
Clarksburg, WV
Gore / Victory Elementary School build-out renovation/addition

Harrison County Schools
Lost Creek, WV
New Lost Creek Elementary School

Marshall County Schools
Benwood, WV
New Benwood-McMechen Elementary School

Ohio County Schools
Warwood, WV
Warwood School renovations

Wayne County Schools
Wayne, WV
Wayne High School Vo-Ag Metal Building

Wyoming County Schools
Pineville, WV
Wyoming County Career & Technical Center Multipurpose Building

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

ALAN M. GABER PE

SENIOR ELECTRICAL ENGINEER

Mr. Gaber is an Electrical Engineer, who for over 37 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.

EDUCATION

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

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Registered Engineering in:
New Jersey
New York
Ohio
Pennsylvania - *PE046430E*
Washington
West Virginia

YEARS OF EXPERIENCE

37 years

SELECTED EXPERIENCE

West Virginia School for the Deaf and Blind
Romney, WV
Physical Education Building fire alarm system replacement

West Virginia School for the Deaf and Blind
Romney, WV
Sevigny Building Auditorium

West Virginia School for the Deaf and Blind
Romney, WV
Elevators Upgrades at 4 Buildings

West Virginia School for the Deaf and Blind
Romney, WV
Campus-Wide Security System Upgrades

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

Fayette County Schools
Hico, WV
New Midland Trail Elementary

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

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

Hancock County Schools
Weirton, WV
Weir High School mechanical upgrades

Ohio County Schools
Wheeling, WV
Elm Grove Elementary renovations

Ohio County Schools
Warwood, WV
Warwood School renovations

Ohio County Schools
Wheeling, WV
Wheeling Middle addition & renovations

Ohio County Schools
Wheeling, WV
Woodsdale Elementary addition & renovations

Summers County Schools
Hinton, WV
Summers County HS/MS addition & renovations

TYLER J. EPPLEY PE

CIVIL ENGINEER, LEAD

Mr. Eppley is a Professional Civil Engineer with more than 11 years of experience in the industry. His responsibilities include project design for infrastructure improvements (roadway & utilities) site layout, grading, sediment and erosion control, post-construction storm water management and utility layout. His civil engineering experience has been utilized for a variety of projects/clients from educational, healthcare, commercial, municipal, and industrial clients.

EDUCATION

Ohio University
B.S. Civil Engineering

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Registered Engineering in:
Ohio
Tennessee
West Virginia

Training:
ODOT Traffic Academy
ODOT Complex Roadway Prequalified

YEARS OF EXPERIENCE

11 years

SELECTED EXPERIENCE

Braxton County Schools
Sutton, WV
Sports Master Plan

Clay County Schools
Clay, WV
Clay County High School Field Renovations

Marion County Schools
Fairmont, WV
SAS Secure Entrances

Marshall County Schools
Benwood, WV
New Benwood-McMechen Elementary School

Monroe County Schools
Lindside, WV
James Monroe High School Track and Practice Field

Webster County Schools
Webster Springs, WV
Bus Garage

Webster County Schools
Upperglade, WV
Webster County High School Renovations

Glenville State University
Glenville, WV
Louis Bennett Hall demo

City of Steubenville
Steubenville, OH
Belleview Park Fields Lighting

Town of Paw Paw
Paw Paw, WV
Paw Paw Community Center

Harrison County Commission
Clarksburg, WV
Royal Chrysler Site Study

Harrison County Commission
Clarksburg, WV
GSA Building Evaluation

SCOTT D. KAIN

DIRECTOR OF ENGINEERING PRODUCTION / PLUMBING ENGINEERING DESIGNER

Mr. Kain, our Director of Engineering Production, is an accomplished engineering designer who has performed in all the engineering trades we provide; specializing in plumbing, electrical, and fire protection. He has been utilized for various McKinley Architecture and Engineering's projects that needed additional mechanical, structural, and architectural manpower. In addition, Mr. Kain has also provided 3D renderings, to aid in business development, during his long tenure at McKinley Architecture and Engineering. He joined McKinley in 2001.

EDUCATION

Technology Education College / Ohio State University
Associates in Mechanical Design

YEARS OF EXPERIENCE

30 years

SELECTED EXPERIENCE

West Virginia School for the Deaf and Blind
Romney, WV
Physical Education Building fire suppression system and fire alarm system replacements

West Virginia School for the Deaf and Blind
Romney, WV
Sevigny Building Auditorium

West Virginia School for the Deaf and Blind
Romney, WV
Sprinkler Head replacements at 3 buildings

Berkeley County Schools
Martinsburg, WV
Martinsburg High School renovations

Boone County Schools
Danville, WV
Boone County Honors Academy addition and renovations

Braxton County Schools
Sutton, WV
Fairmont State University - Braxton County High School addition and renovations

Brooke County Schools
Wellsburg, WV
New Brooke Middle School

Brooke County Schools
Follansbee, WV
Follansbee Middle School renovations

Hampshire County Schools
Romney, WV
New Hampshire County Career Training Center - Animal Veterinary Science Center

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

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

Hancock County Schools
Weirton, WV
New Weirton Elementary School

Harrison County Schools
Bridgeport, WV
New Johnson Elementary School

Marshall County Schools
Cameron, WV
New Cameron High School

Marshall County Schools
Sherrard, WV
New Hilltop Elementary School
LEED Certified

MICHAEL J. CLARK, SR.

SENIOR ELECTRICAL ENGINEERING DESIGNER

Mr. Clark is an Electrical Engineering Designer and a Certified Journeyman Electrician who brings a cross-trained background to our projects; being skilled in both the design and the construction ends gives him a unique ability to understand all aspects of a project. He is knowledgeable in all areas of the national electrical code and excels in analyzing and solving problems with various electrical controls and systems. He is also adept in performing electrical and mechanical installations, maintenance and repairs in plant facilities. Furthermore, he is seasoned as an Electrical Foreman and Superintendent on both commercial and industrial job sites.

EDUCATION

Eastern Gateway Community College
A-ATS Electro-Mechanical Engineering

Jefferson Community College
A-ATS Electrical Trade Technology

PROFESSIONAL AFFILIATIONS & REGISTRATIONS

Certified in SMAW Weld Process & Basic Welding and Applications 2002

West Virginia Journeyman License

Ohio Fire Alarm License

OSHA 30 Certified

YEARS OF EXPERIENCE

40+ years

SELECTED EXPERIENCE

West Virginia School for the Deaf and Blind
Romney, WV
Campus-Wide Access Safety Upgrades

Brooke County Schools
Wellsburg, WV
Brooke High School HVAC

Brooke County Schools
Wellsburg, WV
New Brooke Middle School

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 and school-based health

Grant County Schools
Maysville, WV
Maysville Elementary School renovations

Grant County Schools
Mount Storm, WV
Union PK-12 Educational Complex build-out

Hampshire County Schools
Romney, WV
New Hampshire County Career Training Center - Animal Veterinary Science Center

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

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

Hancock County Schools
Weirton, WV
New Weirton Elementary School

Harrison County Schools
Bridgeport, WV
New Johnson Elementary School

Harrison County Schools
Lost Creek, WV
New Lost Creek Elementary School

Marshall County Schools
Cameron, WV
New Cameron High School

Ohio County Schools
Wheeling, WV
Wheeling Park High School additions and renovations

DAVID A. ULLOM

FIRE PROTECTION ENGINEERING DESIGNER

Mr. Ullom, our BIM Coordinator and Fire Protection Engineering Designer, is a results-driven individual who prioritizes safety, cost-effective solutions, and exceeding customer expectations. He is proficient in Autocad, Inventor, and Revit software. David also has experience as a Sales Engineer, Applications Engineer, and Map Developer, which provides an unique understanding for problem solving.

EDUCATION

Fairmont State University
B.S. Mechanical Engineering Technology

Pierpont Community and Technical College
Associates Degree in Applied Sciences: Drafting and Design

YEARS OF EXPERIENCE

14 years

SELECTED EXPERIENCE

West Virginia School for the Deaf and Blind
Romney, WV
Physical Education Building fire suppression system and fire alarm system replacements

Berkeley County Schools
Martinsburg, WV
Martinsburg High School renovations

Cabell County Schools
Milton, WV
New Milton Elementary School

Fayette County Schools
Meadow Bridge, WV
New Meadow Bridge PK-12 School and school-based health

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

Fayette County Schools
Oak Hill, WV
Oak Hill High School gymnasium renovations

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

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

Harrison County Schools
Clarksburg, WV
Victory Elementary School build-out renovation/addition

Harrison County Schools
Lost Creek, WV
New Lost Creek Elementary School

Mid-Ohio Valley Technical Institute
Saint Marys, WV
MOVTI renovations

Ohio County Schools
Wheeling, WV
Triadelphia Middle School annex addition & renovations

Ohio County Schools
Wheeling, WV
Wheeling Park High School addition and renovations

Steubenville City School District
Steubenville, OH
Steubenville High School renovation

Summers County Schools
Hinton, WV
Summers County HS/MS addition & renovations

Wyoming County Schools
Pineville, WV
Wyoming County Career & Technical Center Multipurpose Building

SANJIN "SUNNY" MUJAN

CONSTRUCTION CONTRACT ANALYST

Mr. Mujan is a Construction Contract Analyst with a diverse pre-development, development and design background. Sunny is experienced in managing a variety of project types that includes educational, senior living, health care, commercial office, and entertainment. With 23 years of experience, he thrives under pressure with multiple project priorities. He is specialized in using architectural industry-leading softwares such as Revit, AutoCad, BlueBeam, Excel, as well as other Microsoft Office applications.

EDUCATION

Temple University
Bachelor of Architecture

YEARS OF EXPERIENCE

23 years

SELECTED EXPERIENCE

Berkeley County Schools
Hedgesville, WV
Hedgesville Elementary School

Berkeley County Schools
Hedgesville, WV
Hedgesville High School Football Field

Berkeley County Schools
Martinsburg, WV
Martinsburg High School

Berkeley County Schools
Martinsburg, WV
Martinsburg High School Athletics

Berkeley County Schools
Martinsburg, WV
Martinsburg High School Softball Field

Berkeley County Schools
Inwood, WV
Musselman High School auditorium renovations

Berkeley County Schools
Inwood, WV
Musselman High School Track/ Football Field

Berkeley County Schools
Hedgesville, WV
Tomahawk Intermediate School

Bethel The Knolls
Westchester County, NY
Existing Campus Expansion and Renovations- $80M

Wartburg North Lot
Westchester County, NY
Existing Campus Expansion and Renovations- $170M

Wartburg Berkemeier Living Center
Westchester County, NY
New Assisted Expansion - $20M

Fox Run at Orchard Park
Orchard Park, NY
Existing Campus Expansion- $45M

Eastview at Middlebury
Middlebury, VT
Existing Campus Expansion and Renovations - $60M

Landis Homes
Lancaster, PA
Multiple/Multi-year Existing Campus Expansion and Renovations- $100M

Landis Place on King
Lancaster, PA
New Construction in Downtown- $30M

Rivermead
Peterborough, NH
Multiple/Multi-year Existing Campus Expansion and Renovations- $70M

Piper Shores
Scarborough, ME
New Satellite Campus- $66M

Springwell Senior Living
Baltimore, MD
Existing Campus Expansion- $50M

CAMPUS-WIDE PROJECTS
WEST VIRGINIA SCHOOLS FOR THE DEAF AND THE BLIND

CLIENT
West Virginia Schools for the Deaf and the Blind

LOCATION
Romney, WV

Throughout the years, we have completed **several projects** for **you**, the **West Virginia Schools for the Deaf and the Blind**, including your **10 year Comprehensive Educational Facilities Plan (CEFP), Campus Wide Access Safety, Administration Building Assessment, Instructional Resource Center (IRC) Facade Repair, Physical Education Building ADA upgrades and Fire Alarm and Fire Suppression System, Sevigny Building Auditorium, Elevator Upgrades, Roofing Replacement and Façade Repairs Projects, Sprinkler Head Replacements project, Security System project,** and more.

The **10-year Comprehensive Educational Facilities Plan (CEFP 2020-2030)** included on-site evaluations of every building on the WVSDB campus. The plan identifies the buildings' life expectancy and included the complete assessments and evaluation of the building envelope, safety & security, HVAC, electric, plumbing, and ADA, among other systems. Also included in the study is an assessment of each facility to identify deficiencies, project estimates, and prioritizing the repairs and/or replacements over a 10-year cycle. Many of the projects we have implemented over the years were the direct result of the 10-year CEFP that we developed.

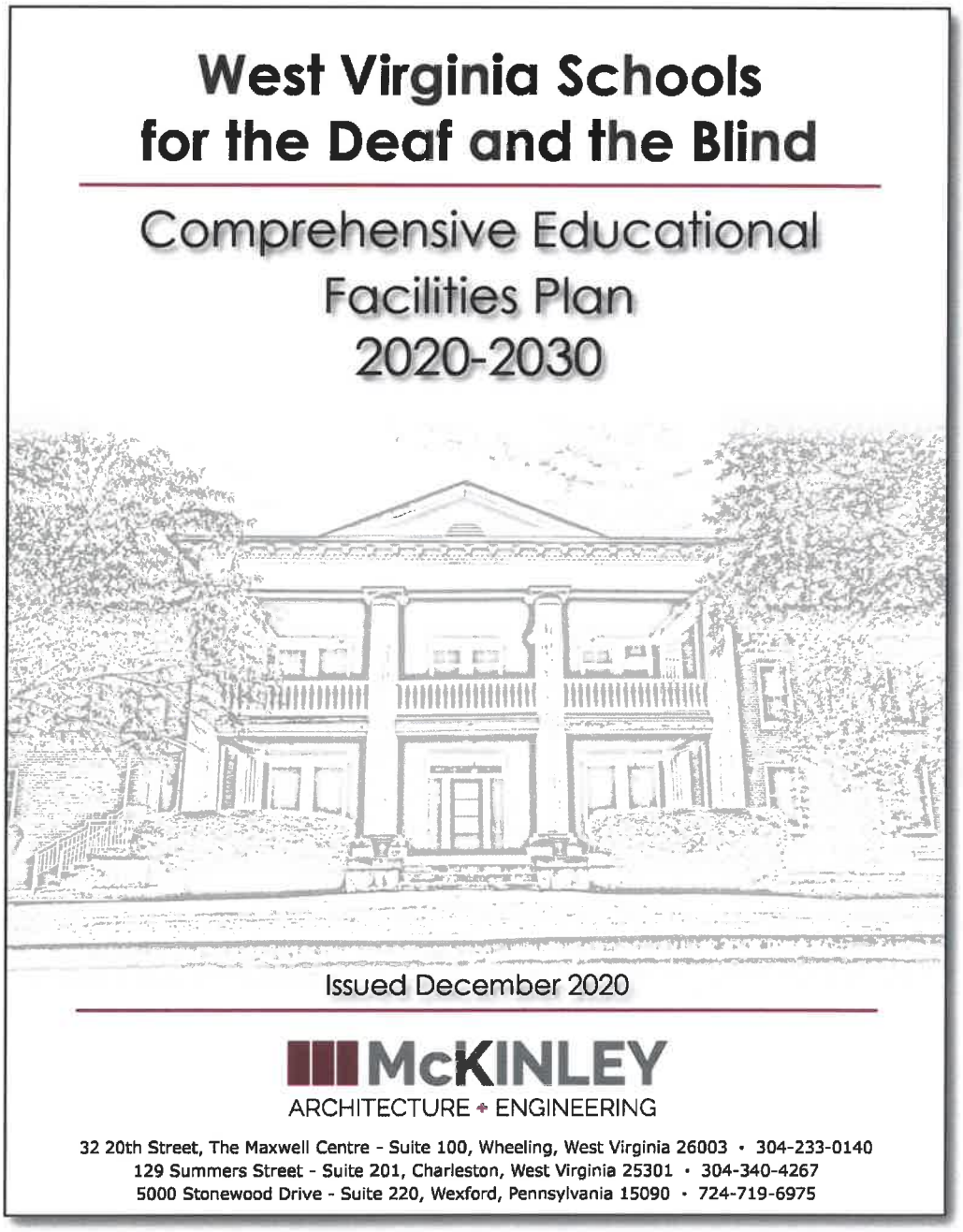
The 25,000 SF **Physical Education Building** was built in 1951, and had no **fire suppression system**, so we designed one to meet current building code. We also replaced the outdated **fire alarm system**. For the **ADA Upgrades** at the building, the project had **Net Negative -($5,538) Change Orders!**

The **Elevator Upgrades** projects were designed to upgrade the elevators with emergency recalls and auditory announcements to meet current ADA codes in the Brannon Building, Keller Hall, Physical Education Building, and Sevigny Building.

The **Security System project** involved the design and installation of a campus-wide security camera system to augment and replace the former system. Each academic and residential building on campus was addressed. In addition, access controls provided easier entry and exit for the students and faculty; this was especially helpful for those persons with physical challenges.

For the $755,140 **Roofing Replacement and Façade Repairs Projects** project, it involved re-roofing the existing buildings and repairing the façade of one of those buildings. Each building required special attention. The Sevigny Building had neoclassical details that required special attention to detail to create a watertight roof and respect the building's unique architecture. The Instructional Resource Center (IRC) had a large metal roof down the middle of the building, which required us to flash in under the existing metal flashing without damaging it, and the Multi-Sensory Wing roof did not have enough parapet wall to accommodate additional insulation, so we raised the parapet wall without changing the style of the building. **There were Zero change orders for the entire project.**

For the **Sprinkler Head Replacements project**, we designed and replaced them at the 27,000 SF Brannon Building (built in 1962), the 34,000 sf Keller Hall (built in 1972), and the 53,000 SF Sevigny Building (built in 1971), with heads to meet current code and the requirements of authorities having jurisdiction.



BROOKE HIGH SCHOOL HVAC
BROOKE COUNTY SCHOOLS

CLIENT
Brooke County Schools

LOCATION
Wellsburg, WV

PROJECT DATA
278,000 SF
$5 M

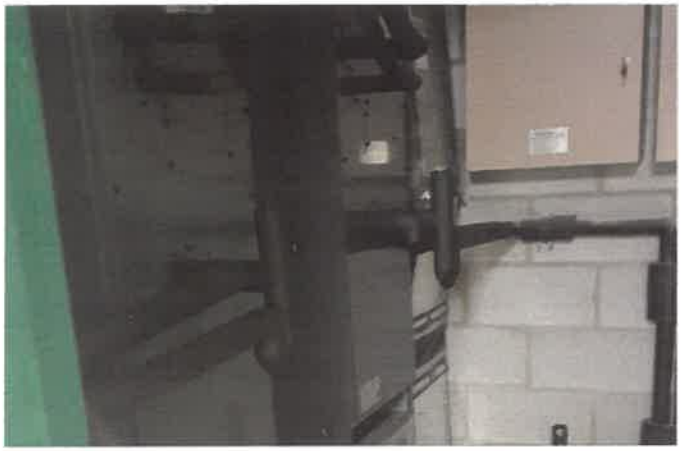
For the Brooke High School **HVAC project**, McKinley's role had originally included preliminary planning stages to secure a successful bond vote and state funding requests. Brooke High School HVAC is 1 of 2 projects within Brooke County Schools' $36 million District-Wide Construction Program. We gathered data, analyzed, and performed services to help promote HVAC upgrades at Brooke High as well as a new Middle School.

This 278,670 SF of HVAC replacement/renovations for Brooke High School included major HVAC/mechanical, electrical, and plumbing engineering design, and associated architectural design. The vocational shops and science labs were brought up to Code. The $5+ million project involved the removal of the existing hydronic heat pump system equipment and replace such with a new Variable Refrigerant Flow (VRF) System, we replaced 19 Air Handling and ERV units with electric heating and cooling to gas units serving the required ventilation in the classrooms. There were approximately 200 VRF indoor consoles to replace floor mounted water source heat pumps. There were alteration and reconfigurations to the existing ceiling ductwork for the installation of the new VRF Units. There was also demolition of other existing equipment and material.

Furthermore, the HVAC replacement/renovation package also includes HVAC control modifications, exhaust fans, exhaust valves, louvers and gravity ventilators, grilles, register, and diffusers, new gas piping and painting, and electrical modifications. There was testing, adjusting, and balancing of the installed equipment. This project was designed with **energy efficiency** in mind; the VRF system to cool/heat the building has an anticipated energy cost reduction of 30% compared to existing mechanisms. **The entire work was less than 1% in total non-elective change orders!**

BEFORE

AFTER



PRE-BOND PLANNING AND CONTINUATION OF DESIGN SERVICES

BERKELEY COUNTY SCHOOLS

CLIENT
Berkeley County Schools

LOCATION
Berkeley County, WV

PROJECT DATA
$150.0 M

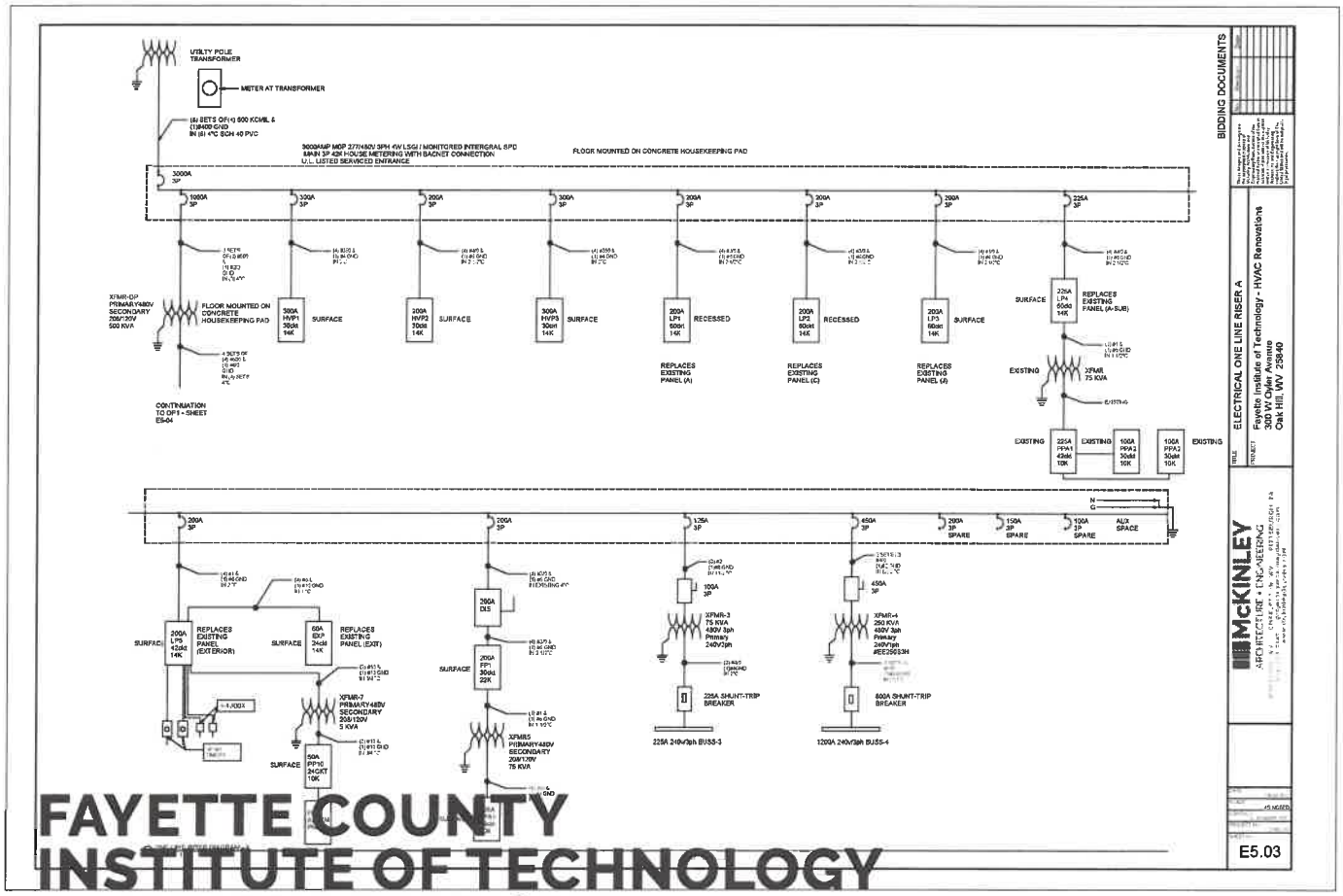
For the November 8, 2022 general election ballot, McKinley Architecture and Engineering completed Pre-Bond Services that lead to the successful bond passage for Berkeley County Schools.

The bond total was for $125 million and when combined with funding from the School Building Authority the total will be over **$150 million**.

We are now in the process of designing several project county-wide, and some projects are under construction.

These include new construction, **renovations**, and **additions** as well as **major repairs, replacements, updates, improvements and/or enhancements** of current facilities and/or athletics.

Projects include working at: Back Creek Valley Elementary School, Burke Street Elementary School, NEW Falling Waters Elementary School, Hedgesville Elementary School, Hedgesville High School, Hedgesville High School Football Field, NEW Hedgesville PK School, NEW Inwood PK School, Martinsburg High School, Martinsburg High School Athletics, Martinsburg Softball Field, NEW Mountain Ridge Elementary School, Musselman Middle School, Musselman Track-Football Field, Potomack Intermediate School, Spring Mills Athletics, Tomahawk Intermediate School, Winchester Elementary School, and more.



FAYETTE COUNTY INSTITUTE OF TECHNOLOGY

FAYETTE COUNTY SCHOOLS

CLIENT
Fayette County Schools

LOCATION
Oak Hill, WV

McKinley Architecture and Engineering has an **on-going relationship** with Fayette County Schools, and we are working on several projects, including the new Meadow Bridge Regional PK-12 School, the new Midland Trail Elementary School, gymnasium renovations, athletic fields, 6 Outdoor Classrooms, as well as their Elementary and Secondary School Emergency Relief Fund (ESSERF) projects which includes **several electrical**, **HVAC** and **roof projects**, and more.

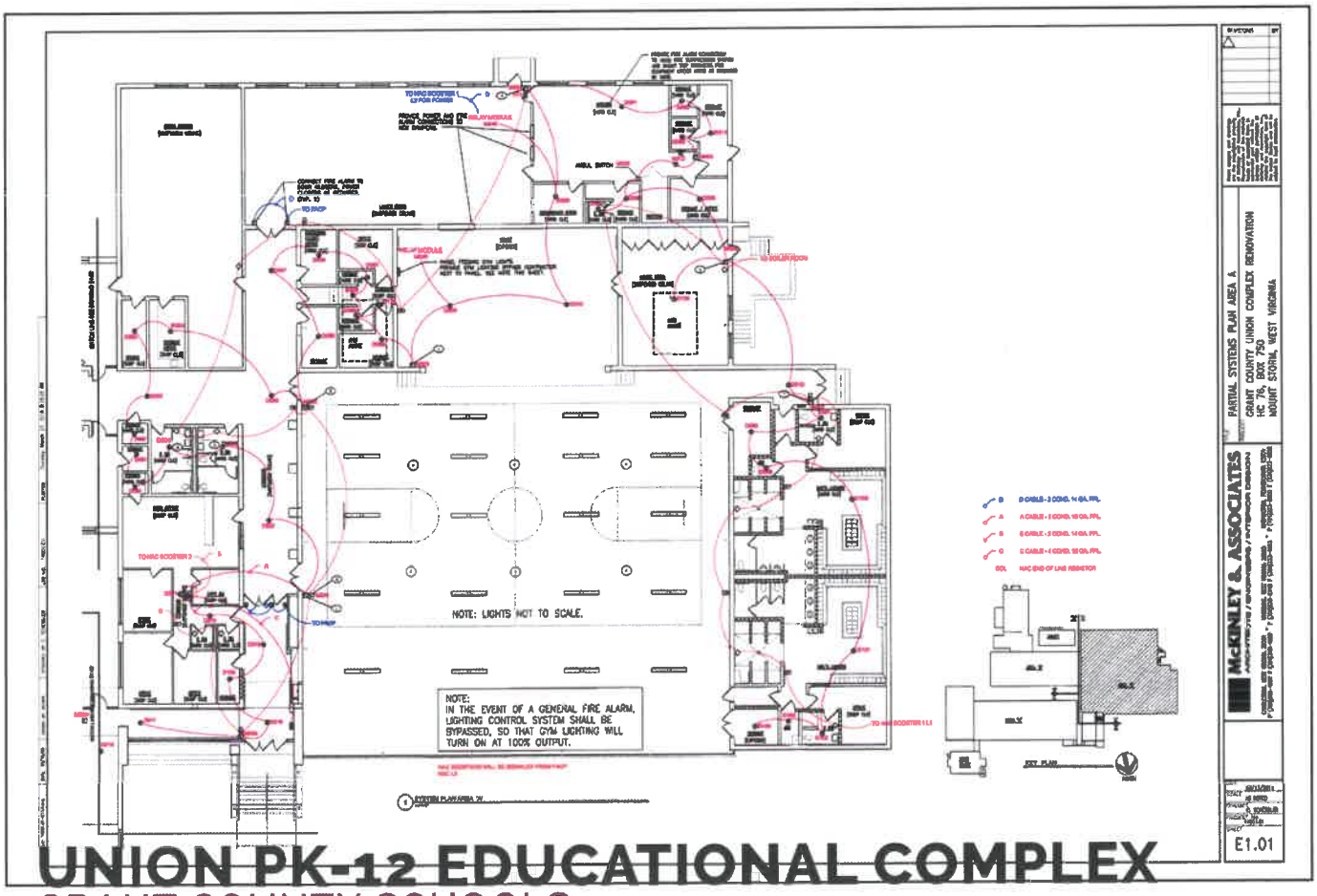
One of the many project that included electrical upgrades was at the Fayette County Institute of Technology. We evaluated the systems to verify that everything needed to be replaced. The systems were antiquated, and **needed new electrical** and **HVAC**. We also created a **new secure entrance** for the school.

Work included the removal of existing mechanical equipment, including large capacity packaged rooftop units, makeup air units, hydronic unit heaters and exhaust fans.

We designed new electrical service with power distribution, ceiling grids and lighting, packaged rooftop units and air distribution, building automation system, auxiliary exhaust fans, hydronic heaters, split systems, ancillary structural steel supports, and more.

Construction Substantial Completion was in September 2024.

FAYETTE COUNTY SCHOOLS
Your children are the focus of all that we do



UNION PK-12 EDUCATIONAL COMPLEX

GRANT COUNTY SCHOOLS

CLIENT
Grant County Schools

LOCATION
Mt. Storm, WV

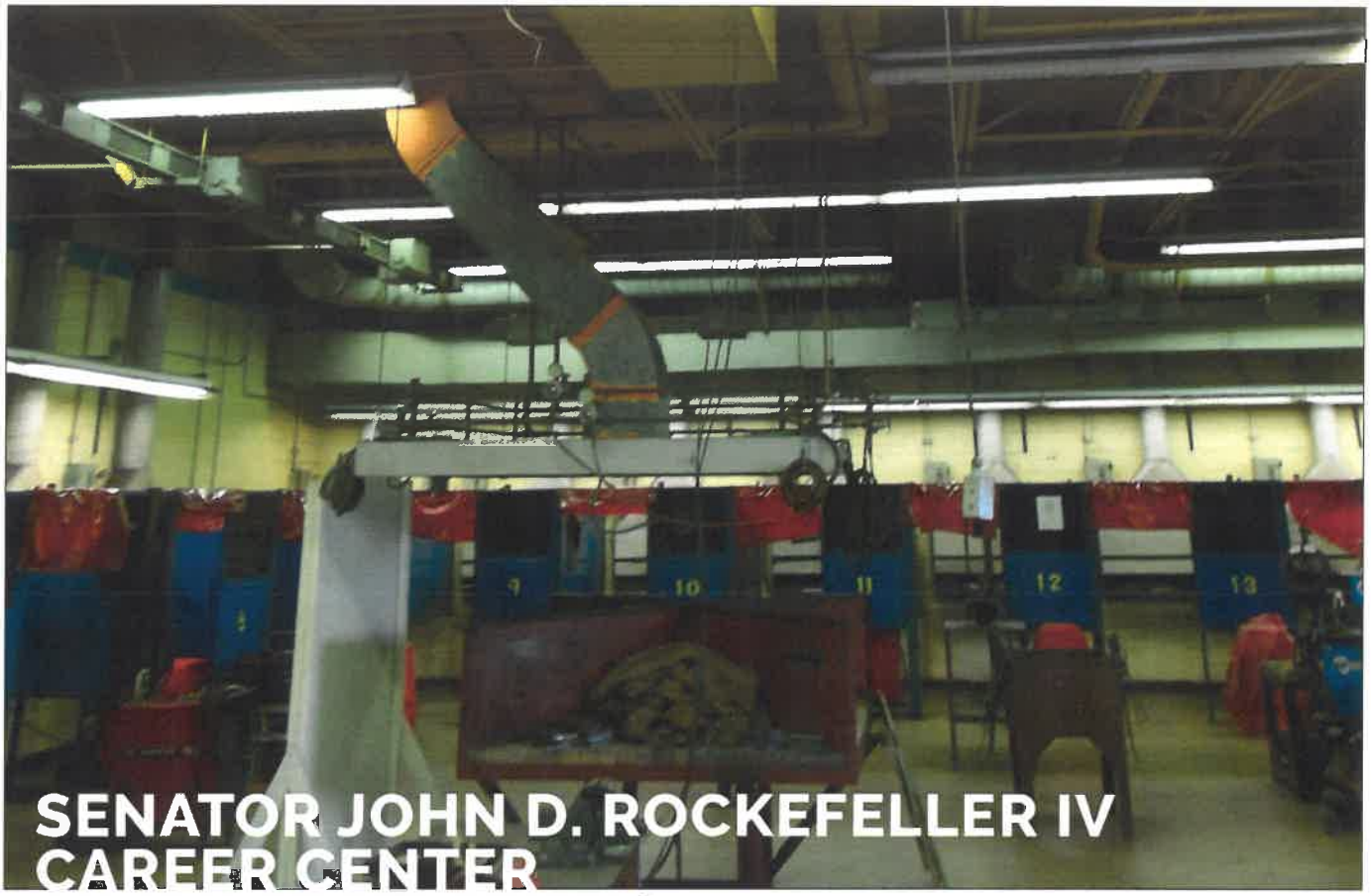
PROJECT DATA
2 Phases
65,673 SF
$1.6 M

McKinley has worked with **Grant County Schools** on multiple projects over the years, including additions and renovations at several schools; many included **new systems** and **school access safety upgrades**.

One project example is the Union PK-12 Educational Complex renovation/ repair/addition project which involved 2 Phases of work. The overall building improvements combine design flexibility and high performance, which involves form, function, performance, and security features; for example, the **windows** are energy efficient and allow natural daylight to enter, but at the same time also obstructs exterior vision (looking in). The projects were completed on time and budget.

The 1st phase included a new aluminum storefront safety **ADA entrance**, new **secure doors and windows**, site improvements, **systems upgrades**, paving, façade upgrade, floors, ceilings, lighting, locker room, **restrooms**, and more.

The 2nd phase involved additional **new doors and windows**, a school-wide **fire alarm system replacement**, **fire suppression / protection / sprinkler system**, new interior **ADA ramps**, and more.



SENATOR JOHN D. ROCKEFELLER IV CAREER CENTER

HANCOCK COUNTY SCHOOLS

CLIENT
Hancock County Schools

LOCATION
New Cumberland, WV

PROJECT DATA
$1.2 M

The goal of this Senator John D. Rockefeller IV Career Center project was a **total building HVAC systems upgrade**.

This facility houses many "Hands-On" Courses of Study such as Welding, Auto Collision Repair Tech, Automotive Technology, Carpentry, Electronic Systems Tech, and Diesel Equipment Tech, in addition to other more classroom related studies.

All of these upgrades were designed and constructed to meet all applicable OSHA standards and with the proper requirements as defined by the applicable programming needs. We were required to review the existing instructional program space planning within the building and designed new HVAC equipment including new chiller, rooftop units and mezzanine mounted air handlers sizes and oriented to achieve the proper ventilation and exhaust requirements for each occupancy zone.

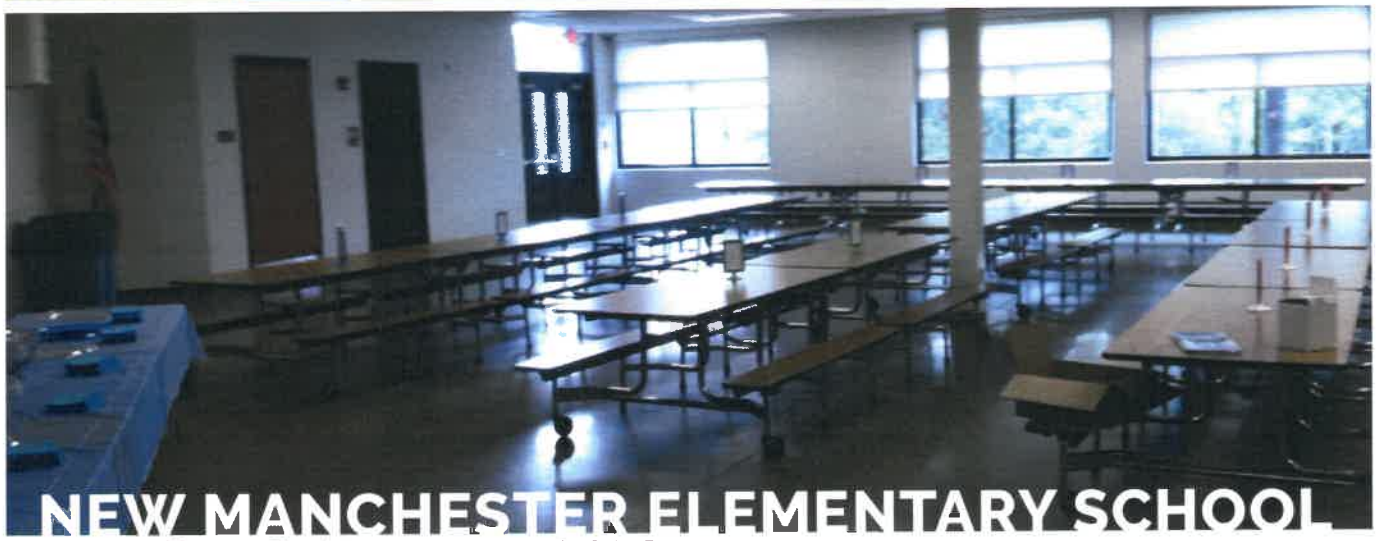
This project scope also included electrical service upgrades to support the new chiller and additional power requirements supporting the instructional program growth.

We also connected the new HVAC controls of this building to the County-Wide Building Control System. This project also included HVAC testing, balancing, and controls training for the building maintenance personnel.

The $1.2 million project was completed achieving the total renovation close out **with less than 1% in total change orders!**

HANCOCK COUNTY SCHOOLS

McKINLEY
ARCHITECTURE • ENGINEERING



NEW MANCHESTER ELEMENTARY SCHOOL

HANCOCK COUNTY SCHOOLS

CLIENT
Hancock County Schools

LOCATION
New Cumberland, WV

PROJECT DATA
41,460 SF
$6.2 M

For another HCS example, at New Manchester Elementary School we completed **2 additions totaling 9,981 square feet** as well as a **renovation of 31,479 square feet** at the school. This school serves approximately 340 students in grades PreK-4th.

One building addition was for a new 3 classroom pre-kindergarten wing with carpeted classrooms and a secure separate entrance featuring video cameras and a buzzer system for visitors. Each spacious classroom has a connected restroom with pint-sized toilet fixtures.

This Pre-K wing includes movable and fixed equipment and furnishings, such as teachers desks, child furniture, desks and chairs, activity tables and chairs, Smart Boards, mobile chalk/tack boards, student cubby spaces, cabinets, etc. The systems (mechanical, electrical, plumbing, fire alarm) were extended into this new addition.

For the second addition, the old gymnasium was over-utilized and had also doubled as a cafeteria, so they were excited to get a new cafeteria (with seating for 156), which in turn allows the former room to be utilized for only gym and performances - saving PE class and dining time since there is no need for equipment tear down/set up. The building systems were also extended to this addition.

The **renovations** included a **major school-wide life safety upgrades**, **HVAC**, **fire alarm**, fully **sprinklering** the building, **electrical** and **data wiring** upgrades, **roof**, **restrooms**, ceilings, lighting, egress corridors, **secure main entrance**, **security windows and doors**, security cameras, floors, elevator, **asbestos abatement**, etc. There was also new paving and new parking lot with 59 spaces, site drainage, playground, landscaping, and more.

A.T. ALLISON ELEMENTARY SCHOOL
HANCOCK COUNTY SCHOOLS

CLIENT
Hancock County Schools

LOCATION
Chester, WV

PROJECT DATA
56,000 SF
$5.3 M

For yet another HCS example we **simultaneously designed,** was the **2 additions and renovations** to the Allen T. (A.T.) Allison Elementary School. The original building was built in 1963 in Chester, WV, and now consists of 440 students and 31 faculty members.

This project includes a 3-classroom Pre-K addition with restrooms and a separate secure entrance that features video cameras and a buzzer system for visitors. Previously, trailers (that were separate from the rest of the school) were used for Pre-K classes. This new Pre-K wing includes spacious rooms, carpet squares, Smart Boards, pint-sized toilet fixtures, and other designs elements which promotes a positive growth for these young children.

There was a multi-functional room was over-utilized that tripled as a dining room, stage/performance area, and a gym; so there was a second addition of a new gymnasium/physical education room, which in turn allows the former room to be utilized for only dining and performances - saving PE class and dining time since there is no need for equipment tear down/set up.

Improvements also include a **major school-wide life safety upgrade, fire alarm,** fully **sprinklering** the building, egress corridors, **HVAC** systems, **security doors and windows, restroom upgrades, roofs,** elevators, data and **electrical,** and more. The was also new landscaping, sidewalks, 31 additional parking spaces, and more. The expanded parking makes drop-off and pick-up times safer for students by facilitating better traffic flow for private vehicles and school buses.

There were also **energy efficient** aspects designed into the project. The school now gleam with the brightness of new lights, new ceilings, new flooring and new paint.

HANCOCK COUNTY SCHOOLS

McKINLEY
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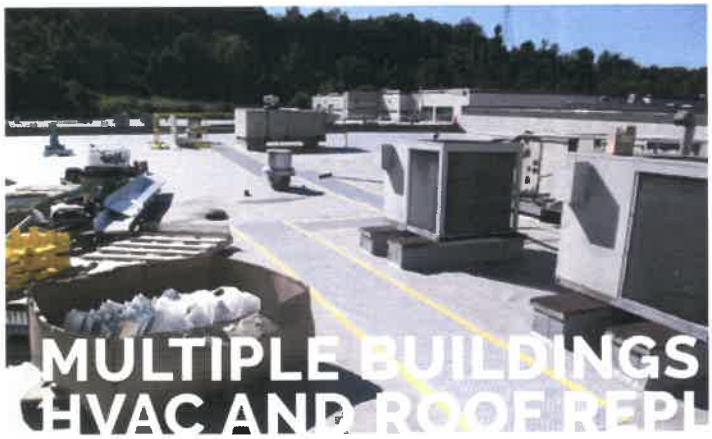


MULTIPLE BUILDINGS HVAC AND ROOF REPLACEMENTS

HARRISON COUNTY SCHOOLS

CLIENT
Harrison County Schools

LOCATION
Harrison County, WV

PROJECT DATA
$15.0 M

For Harrison County Schools, we are currently engaged in nearly **$15 million** of active construction, primarily including **Mechanical Systems** improvements and **Roof Replacements**, including:

South Harrison Middle & High School – Replacement of existing Heating/Ventilation air units with new packaged Rooftop Equipment. A new Central Boiler Plant was provided for the High School as well.

Lost Creek Elementary School – New Energy Recovery Units and associated air distribution were provided for the classroom portions of the building. This addressed problems with space humidity while lowering operational costs.

Robert C. Byrd High School - Replacement of existing Heating/Ventilation air units with new packaged Rooftop Equipment. There was also a 156,000 sf roof replacement, with a complete new RhinoBond TPO system.

Bridgeport Middle & High School - Replacement of existing Heating/Ventilation air units with new packaged Rooftop Equipment. A new Central Boiler Plant was provided for both facilities as well. At Bridgeport Middle, there was also a 73,000 sf roof replacement, with a complete new RhinoBond TPO system.

Liberty High School - Replacement of existing Heating/Ventilation air units with new packaged Rooftop Equipment. There was also a 87,000 sf roof replacement, which was a complete new EPDM Roofing system.

Lincoln High School - Replacement of existing Heating/Ventilation Air Handling Unit with new Air Handing Unit providing active cooling and dehumidification, as well as heating and improved ventilation air and filtration.

BEFORE

AFTER

VICTORY ELEMENTARY SCHOOL
HARRISON COUNTY SCHOOLS

CLIENT
Harrison County Schools

LOCATION
Clarksburg, WV

PROJECT DATA
61,300 SF
$8.0 M

For another Harrison County Schools project, this $8 million project is to **adaptively reuse** and convert United High School to the new Victory Elementary School; combining Adamston Elementary School and Wilsonburg Elementary School. The project includes **55,200 SF of renovations**, along with **6,100 SF of new additions**. This was designed for an enrollment of 553 students.

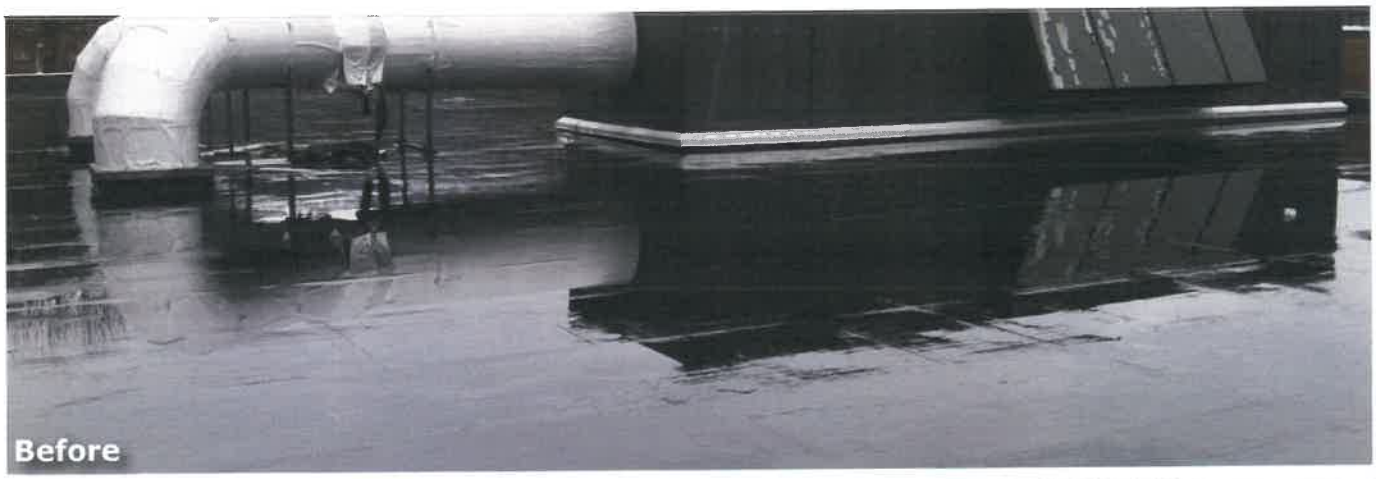
A 2-story classroom wing addition was designed to accommodate the number of students. Some of the 1st floor classrooms of the two story classroom wing addition were combined with toilets to make 2 PreK and 2 Kindergarten classrooms, and the remainder of the classrooms on the 1st floor are three 1st grade and three 2nd grade classrooms and Special Education rooms. The 2nd floor houses three 3rd, 4th, and 5th grades, as well as a media center and computer lab and a Special Ed room. The 2nd floor of the new classroom wing addition holds the 5th grade classrooms.

The **renovations** also includes **systems upgrades**, **safe school features**, new building façade, **classroom upgrades**, kitchen and dining areas, as well as a gym and other various interior renovations to the existing buildings.

We also designed multiple "**High Performance School**" components and **energy efficient features**, such as **full MEP upgrades** to create a **high-efficiency system**, **LED lighting**, **natural daylighting with new windows**, ventilation and high-efficiency filters for good indoor air quality, and more.

HARRISON COUNTY BOARD OF EDUCATION

McKINLEY
ARCHITECTURE + ENGINEERING



MULTIPLE ROOFING PROJECTS
MARSHALL COUNTY SCHOOLS

CLIENT
Marshall County Schools

LOCATION
Moundsville, WV

PROJECT DATA
53,730 SF

We completed over $80 million in projects over the past 10 years for Marshall County Schools; including studies, master plans, demolitions, new construction, additions, **renovations**, **systems upgrades**, **roofs**, etc.

For one project, the McNinch Primary School was a $4 million project that included **47,423 SF of renovations**, along with 6,307 SF of additions. Renovations included a **roof**, **systems upgrades**, **ADA**, **safety and security**, etc. Additions included a **roof**, Physical Education room, kitchen, **classrooms**, etc.

The 47,423 SF **roof replacement** included the removal & replacement of the existing roofing/insulation system with non-ballasted EPDM over Iso. This single ply fully adhered membrane system, over tapered 3" rigid insulation premium, includes all cants, flashings, saddles, etc. There was a galvanized metal roof deck installed for structural support for the new HVAC unit.

The 6,307 SF **roof expansion** included the removal & replacement of existing expansion joint system with EPDM-compatible "soft" joint; selective removal/ replacement of existing drainage elements - such as roof drains. This single ply fully adhered membrane system over 2" minimum roof insulation, was a sloped roof structure for drainage at the addition.

At both roofs, there was new pre-finished aluminum copings and fascia, flashings and sheet metal, scuppers with downspouts, drains and piping, metal decking, an insulated roof hatch, walk pads for maintenance, perimeter blocking, and a roof access ladder.

MULTIPLE ROOF PROJECTS
OHIO COUNTY SCHOOLS

CLIENT
Ohio County Schools

LOCATION
Wheeling, WV

CONTRACTORS
Kalkreuth Roofing & Sheet Metal
N.F. Mansuetto & Sons

Two of the 18 Bond 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.

Steenrod Elementary School included over 19,000 SF of roofing demolition and replacement, along with metal roof edge replacement, roof protection pads.

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.

These projects had zero and negative change orders!

MADISON ELEMENTARY SCHOOL
OHIO COUNTY SCHOOLS

CLIENT
Ohio County Schools

LOCATION
Wheeling, WV

The Madison Elementary School **renovation** is one of our many projects we have completed for Ohio County Schools; our relationship has been on-going since the 1980s, and has included several renovations.

The 74,820 SF school was built in 1916; it is now a Contributing Structure in the Wheeling Island Historic District on the **National Register of Historic Places**, so our designs had to **respect the State Historic Preservation Office standards**.

We have completed **multiple renovations and restorations** on this building.

Work has included replacements of **windows**, exterior **doors**, restoration of building exterior including brick and concrete masonry infill which matched the existing, **roof replacement**, flooring, ceilings, **energy efficient HVAC systems upgrade**, **LED lighting**, **electrical** and **power distribution**, **plumbing**, **fire safety**, **fire alarm** and **sprinkler** systems upgrades, and more.

We also improved the drop-off area, upgrade bus loading zone, site fencing, parking, playground, additional **exterior safety/security enhancements**, **security/accessibility entrance renovation**, **interior accessibility improvements**, **classroom renovations**, **restrooms**, acoustics, relocating the Boiler Room to the main level to bring it out of the flood plain, and more.

All phases of renovations and restorations were completed while school was in session.

TRIADELPHIA MIDDLE SCHOOL
OHIO COUNTY SCHOOLS

CLIENT
Ohio County Schools

LOCATION
Wheeling, WV

The **highlight** of the Triadelphia Middle School **addition and renovation project** was a new 22,250 SF, 3-story addition to the original 1917 school. This addition includes a dynamic curved wall, where **natural daylighting streams through the expansive windows.**

Inside the addition is a new cafeteria and kitchen. For their music program, band, strings, and chorus rooms were moved into the addition. Furthermore, new maker space and a technology education woodshop were also created.

The project also included **several classroom renovations** to **repurpose spaces**, new science labs, art rooms, flooring, ceilings, **roof replacement, HVAC and systems upgrades**, and new retractable bleachers in the gym.

The site includes new stairs between the TMS and the adjacent Steenrod Elementary, safety/security lighting, service drive, parking, and walkways.

WHEELING PARK HIGH SCHOOL
OHIO COUNTY SCHOOLS

CLIENT
Ohio County Schools

LOCATION
Wheeling, WV

PROJECT DATA
$22.0 M

CONTRACTOR
Nello Construction

Since the 1980s, we have completed several projects for Ohio County Schools, totaling over **$100 million**, including **renovations**, new additions, Career & Technical Education spaces, auto repair shop renovations, major infrastructure projects, risk assessments, **safety and vulnerability upgrades**, as well as their 10-year Comprehensive Educational Facilities Plans. A recent project we completed at Wheeling Park High School was a new $11 million J.B. Chambers Performing Arts Center addition / WPHS renovations. This 34,000 SF project was selected as an **Outstanding Design** by the *American School & University Magazine's* Architectural Portfolio, the premier showcase celebrating the best in education design!

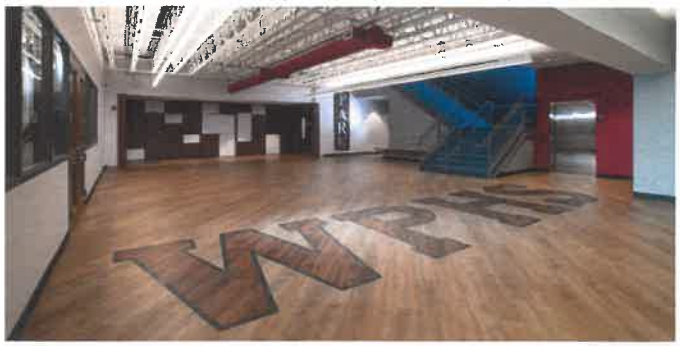
For the May 8, 2018, election, McKinley completed Pre-Bond Services, which led to the successful bond passage by 62%. This bond call results from the CEFP 2010-2020 that we developed. The bond improved all the facilities within Ohio County Schools, including **13 school renovations (18 total projects)**. The bond total was $42.2 million, and when combined with funding from the School Building Authority and through an energy-saving improvements program funding total will be over $75 million. The long list of construction projects are now complete. Most of the schools received **classroom renovations/additions, windows and doors, safety and security upgrades, HVAC and lighting upgrades, code compliance**, and more. There are also bleacher replacements, cafeteria additions, **roofs, fire alarms, ADA improvements**, bus/drop-off upgrades, and more.

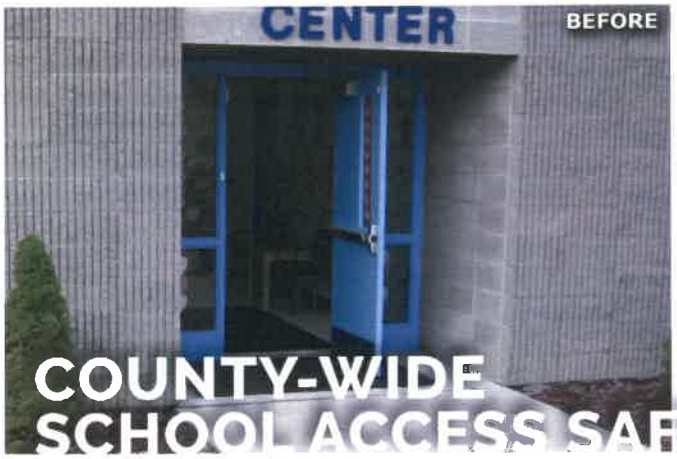
Many improvements were set for Wheeling Park High School, a 310,000 SF building initially constructed in 1975. The school saw about $22 million in upgrades due to the bond's passage. The **additions** and **renovations** project took place over two years, with a fully occupied and functional student body.

McKinley was hired to address some of the county's concerns at the school, focused on **student security** and **building utilization**, and updated some areas of the original building. One of the focus areas for the project was the construction of a **new main building entrance with a security vestibule** and a **new administration office to control access to visitors to the building**. The new administration office provides better integration between the main office, guidance counselors, and student services.

An addition houses a new wrestling practice facility, and the existing locker rooms were updated better to accommodate the extensive sports program in the county. The **interior** of the building underwent various areas of **renovation**. The original music and science departments were completely renovated to current standards and equipment.

An area of significant improvement is the original Library; the renovated 13,000 SF area is now their Innovative Learning Center, where students are encouraged to be creative, collaborate, brainstorm, and create. It's hands-on, immersive learning. This area includes an updated Maker Space, a student engagement conference room, and various small-scale break-out "Huddle Spaces" to encourage and facilitate independent and small group study. The maker space has 3D printers, Crickets, laser printers, and heat presses. There is a whiteboard wall room for brainstorming and collaboration. There are VR capabilities with it, too, where students can walk around, visit different sites, and go on trips to other places.





COUNTY-WIDE SCHOOL ACCESS SAFETY PROJECTS

TYLER COUNTY SCHOOLS

CLIENT
Tyler County Schools

LOCATION
Tyler County, WV

PROJECT DATA
All Schools

McKinley Architecture and Engineering has an **on-going relationship** with Tyler County Schools, and we have completed multiple projects for them since 2003, including various **renovations**, **School Access Safety projects**, **systems upgrades**, new construction, and more.

For one project, we completed a **County-Wide School Access Safety Plan updates and implementation project**. To start, we completed a study including preliminary floor plans and elevations, as well as budget estimates, for safety and security renovations/additions to every school in Tyler County.

From this study, we completed the design and construction phases of this county-wide undertaking. This $770,000 project consisted of renovations and additions which included school access safety improvements to all of the county's pre-Kindergarten, Elementary, Middle and High Schools.

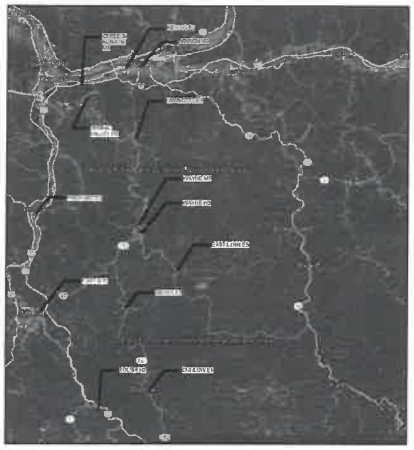
Work included **door replacements**, **window replacements**, and forced entry resistant glazing replacements.

A new **centrally monitored access control, and credential/ID system** with video, audio and card stations for staff, visitor and student access was a central component of the upgrades. Exterior entry points were consolidated, and existing key access locations were "re-keyed" to re-established district key control. A new "mantrap" and automatic **ADA** door operators were also included in upgrades.

Site egress and vehicular safety bollards were also added.

WAYNE CO SCHOOLS PLUMBING REPLACEMENT

PROJECT LOCATION MAP



212 N COURT ST
WAYNE, WV 25570

CODE INFORMATION	BUILDING INFORMATION
CODE: STATE FIRE CODE (SFC) - STATE BUILDING CODES (SBC) - 2018 NFPA NATIONAL FIRE PROTECTION CODE INCLUDING: NFPA 101 2015 INTERNATIONAL EXISTING BUILDING CODE ASHRAE 90.1-1 2010 2017 ANSI A117.1 ACCESSIBILITY CODE 2017 NATIONAL ELECTRIC CODE (NEC), NFPA 70	OCCUPANCY: EDUCATIONAL CONSTRUCTION TYPE: TYPE II (000) SPRINKLER SYSTEM: Only in: Fort Gay, Spring Valley, Wayne HS, and Ceredo-Kenova MS, and Wayne MS gym

DUNLOW ES:
32800 WV-152
Dunlow, WV 25511

EAST LYNN ES:
19594 E Lynn Rd
East Lynn, WV 25512

GENOA ES:
21269 WV-152
Genoa, WV 25517

KELLOG ES:
4415 Piedmont Rd
Huntington, WV 25704

LAVALETTE ES:
1150 Beech Fork Rd
Lavalette, WV 25535

TOLSIA HS:
1 Rebel Dr
Fort Gay, WV 25514

WAYNE HS:
100 Pioneer Rd
Wayne, WV 25570

CEREDO-KENOVA MS:
500 High St W
Kenova, WV 25704

VINSON MS:
3851 Piedmont Rd
Huntington, WV 25704

WAYNE MS:
200 Pioneer Rd
Wayne, WV 25570

FORT GAY MS:
1 Viking Dr
Fort Gay, WV 25514

SPRING VALLEY HS
1 Timberwolf Dr
Huntington, WV 25704

PRICHARD ES
500 Prichard Rd
Prichard, WV 25555

BUILDING OWNER:
WAYNE CO SCHOOLS
212 N COURT ST
WAYNE, WV 25570

McKINLEY
ARCHITECTURE + ENGINEERING
WHEELING, WV CHARLESTON, WV PITTSBURGH, PA

COUNTY-WIDE PLUMBING REPLACEMENTS AND RESTROOM RENOVATIONS

WAYNE COUNTY SCHOOLS

CLIENT
Wayne County Schools

LOCATION
Wayne County, WV

McKinley Architecture and Engineering is working with Wayne County Schools on several projects county-wide, including ESSERF projects, **county-wide school plumbing replacements and multi-school restroom renovations**, **county-wide school window replacements**, **multi-school HVAC upgrades**, Buffalo School renovation & addition, Tolsia High School gym, Vinson Middle School **HVAC** upgrades, Wayne Elementary School **classroom additions & HVAC upgrades**, Wayne High School Vo-Ag Metal Building, and Wayne Middle School **HVAC** upgrades.

For the **county-wide school plumbing fixture replacements and multi-school restroom renovations**, we worked in Dunlow Elementary, East Lynn Elementary, Genoa Elementary, Kellog Elementary, Lavalette Elementary, Prichard Elementary, CK Middle, Vinson Middle, Wayne Middle, For Gay Middle, Tolsia High, Spring Valley High, and Wayne High Schools.

Projects included, but not limited to: replacement of main septic lines, septic tank and filter replacements, onsite water treatment, replacement of fixtures (faucets, valves, urinals, toilets, partitions stalls, etc.), central monitoring of all plumbing fixtures and flow usage, corrections of grease trap issues, main water line replacements, separate shutoff valves, setback controls, flooring, ceiling replacements, block replacements, painting, and more.

WAYNE COUNTY BOARD OF EDUCATION

ON-GOING PUBLIC SCHOOL PROJECTS

McKinley Architecture and Engineering takes great pride in our designs, and "Educational Facilities" are the primary focus market for our Firm, which makes up about 90% of our business. McKinley has provided planning, design, and construction contract administration services for school buildings since the inception of our firm. Within that time we have designed over $2 billion worth of projects including new building construction, building additions, renovations, consolidation plans, systems upgrades, safety and security upgrades, and infrastructure improvements to hundreds of school facilities. We have completed several ten-year Comprehensive Educational Facilities Plans and Amendments. We have several open-ended agreements with various counties. Here is a partial list of our projects currently in design or construction:

Anne Arundel County Public Schools (MD):
Multiple School Field renovations

Baltimore City Public Schools (MD):
Multiple School Field renovations

Baltimore County Public Schools (MD):
Pikesville High School Track renovations

Berkeley County Schools (WV):
Back Creek Valley Elementary School
NEW Falling Waters Elementary School
Hedgesville Elementary School
Hedgesville High School
Hedgesville High School Football Field
NEW Hedgesville PK School
NEW Inwood PK School
NEW Mountain Ridge Elementary School

Big Walnut Local School District (OH):
Big Walnut Middle School Field renovations

Buckeye Valley Local School District (OH):
Multiple School Field renovations

Butler Area School District (PA):
Curtain Wall Replace

East Fairmont High School Foundation (WV):
East Fairmont High School Multi-Sport Complex

East Liverpool City School District (OH):
East Liverpool High School Field renovations

Edison Local School District (OH):
Multiple School Field renovations

Farrell Area Schools (PA):
Farrell Area High School Field renovations

Weirton Elementary School


Johnson Elementary School


Brooke Middle School

Fayette County Schools (WV):
Fayette Institute Of Technology renovations
Midland Trail High Baseball/Softball Field
Valley PK-8 School renovations

Fox Chapel Area School District (PA):
Baseball, Softball, and Practice Field renovations

Franklin Area School District (PA):
Baseball Softball Field

Gateway School District (PA):
Multiple School Field renovations

Hampshire County Schools (WV):
Hampshire High School renovations

Hancock County Schools (WV):
County-Wide School Access Safety Plan updates
Oak Glen Middle School HVAC upgrades & pyrite remediation
Weirton Elementary School HVAC upgrades

Harrison County Schools (WV):
CEFP Consolidation Plan
Bridgeport High School HVAC
Bridgeport Middle School roof & HVAC
Lincoln Elementary School HVAC
Nutter Fort Elementary School classroom addition & roof
Robert C. Byrd High School roof
Simpson Elementary School additions, renovations, roof & HVAC

Hempfield Area School District (PA):
Hempfield Area Senior High School renovation
Maintenance Garage

Indian Creek School District (OH):
Indian Creek High School Softball Field Renovations

Lisbon Exempted Village School District (OH):
David Anderson Jr. Sr. High School Memorial Stadium Field renovations

Liberty Local School District (OH):
Liberty Jr. Sr. High School Field Renovations

Marion County Schools (WV):
East Dale Elementary School roof

Marshall County Schools (WV):
NEW Benwood-McMechen Elementary School
Cameron Elementary School emergency generator
Cameron High School Field renovations

Mason County Schools (WV):
Administration Building roof repair
Ashton Elementary School security entrance
Beale Elementary School security entrance
Hanna MS/HS security entrance
Roosevelt Elementary School addition
Soccer Building
Wamaha MS/HS security entrance

Milton Area School District (PA):
White Deer Elementary School

Monongalia County Schools (WV):
Morgantown High School renovations

Mount Lebanon School District (PA):
Mount Lebanon High School Stadium renovations

Noble Local School District (OH):
Master Plan Owner's Rep

North Hills School District (PA):
Multiple School Field renovations

Ohio County Schools (WV):
Wheeling Park High School roof

Olmsted Falls City School District (OH):
Olmsted Falls High School Field renovations

Prince George County Public Schools (MD):
Suitland High School Track renovations

Seton LaSalle Catholic High School (PA):
Stadium Master Plan

Steubenville City School District (OH):
Wells Academy security upgrades & main office relocation

Summers County Schools (WV):
Bus Garage
Hinton Elementary School cafeteria

Tyler County Schools (WV):
A.I Boreman Elementary School HVAC upgrades & new roof
Headhouse
Sistersville Elementary School HVAC upgrades & new roof
Tyler Consolidated gym renovations, practice room addition, HVAC upgrades, new roof, & envelope repairs
NEW Tyler County Elementary School
Tyler County Pre-K HVAC upgrades

Union Local School District (OH):
Pre-Bond Services

Washington Court House City Schools (OH):
Washington High School Tennis

Wayne County Schools (WV):
Press Boxes
Buffalo School renovation & addition

Wetzel County Schools (WV):
New Martinsville School entrance renovations & HVAC upgrades

Wood County Schools (WV):
Music & Arts Improvements
NEW Lubeck Elementary School
NEW North Parkersburg Elementary School
NEW Vienna Elementary School

Wyoming County Schools (WV):
Baileysville Elementary School / Middle School upgrades
Berlin McKinney Elementary School
CTC Multipurpose Building
Herndon School roof replacement
NEW Mullens PK-8 School
Oceana Middle School security upgrades
Pineville Middle School upgrades
Road Branch ES/MS Playground & Trac
Westside High School Practice Facility

AND MORE

Brooke Middle School


Hilltop Elementary School | LEED Certified


New Mullens Elementary School


J.B. Chambers Performing Arts Center at Wheeling Park High School

MEETING YOUR GOALS AND OBJECTIVES

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 Schools for the Deaf and the Blind.

Over the years, McKinley Architecture and Engineering has designed **several school renovation projects**, and we know we have to achieve multiple goals when designing these facilities, such as developing an efficient and flexible program that can readily accommodate changes in curriculum and technology; designing quality spaces as a component of the success of the program; providing a robust engineering infrastructure that supports changes over the life of the structure; considering sustainable components; carefully measuring and testing all of the desires and requirements against the available budget; as well as integrating all of the criteria to provide a balanced and holistic design solution.

Our goal as your architect and engineer is to provide you with first class, state of the art designs.

The most important element of the entire process becomes **communication** from you to our designers. **We use and welcome your input throughout the projects.** We continually achieve success in projects by maintaining time and cost management, quality control and excellent communication amongst the client and contractors. We can and will perform for you on time and within your budget.

For our ability to successfully coordinate the design; first off, one of the more exciting aspects of our job is listening to you, our client, in **how you envision these projects**, and **transforming your ideas into realities**. This can only be accomplished by effectively working together with you. We use and welcome your input throughout the project.

We hold weekly meetings to discuss your project, the budget, schedule and quality assurance. We provide Documented Minutes of all of our meetings and encourage the West Virginia Schools for the Deaf and the Blind, along with the school's representatives (including teachers, administrators, facilities and maintenance staff, etc.), to participate in these meetings.

Our approach to project programming, planning, and design is a constant quality control process which begins with the initial project activity and continues through document submissions, construction and owner occupancy.

The start to any project is defining the total future scope of what the project users' needs may be at the end of construction. With the need of gathering all of this information, one can see the importance of an initial coordination meeting and buildings/sites visits becomes quite evident. This will be held with West Virginia Schools for the Deaf and the Blind representatives, end users for the various school buildings, facilities and maintenance staff, along with the McKinley Team's professionals. From these meetings the projects' requirements will be further defined and documented, to be used as a guideline throughout the design phases.

Our technical approach to design is a constant process which begins with the initial project activity and continues through document submissions, the construction phase, and owner occupancy. The longevity and size of the firm and our history of success completing complex and innovative projects is founded upon our commitment to this process.

During the design phase all personnel become fully versed in your program, the project requirements and design standards. The design team is responsible for identifying for the West Virginia Schools for the Deaf and the Blind any potential conflicts between program criteria and design standards and resolving those conflicts to your satisfaction.

As the schematic/concept plans are developed, John R. Jefferis, LEED AP, CCM, MPM, our Director of Project Management, along with Robert Russ, RA, NCARB, Principal-in-Charge of Architecture for your projects, and Kurt Scheer, PE, LEED AP, our Director of Engineering Services, will present the plans for review and comments to a plan group depending on the nature of the work; e.g. architects critiquing the architecture and engineers commenting on the engineering. Once a consensus is reached, the plans advance in the process.

Prior to the completion of each determined phase, a set of project documents is issued to each discipline for coordination, cross-checking and review. The following items are checked at that time: drawings and specifications for program compliance; drawings and specs for internal coordination; cost effectiveness of the design; drawing accuracy; and compliance with appropriate codes and client standards.

After coordination check corrections are completed, John, Bob, and Kurt will review the documents and compares the completed documents with check prints to verify that corrections have been made in accordance with the

project design criteria. A review set is sent to the West Virginia Schools for the Deaf and the Blind (and other authorities having jurisdiction) for preliminary review.

During the subsequent phases of design, all items are checked by persons other than those performing the daily design work in order to provide fresh insight. Prior to the final release of the documents, revisions are checked by John, Bob, and Kurt, and appropriately referenced on the drawings. Copies of the final documents will be distributed to the West Virginia Schools for the Deaf and the Blind and other authorities having jurisdiction for final review comments.

Comments are incorporated into the documents prior to issuance for bidding and construction.

Bid documents are issued after a final check to verify that all bid packages have current revisions included and are appropriately identified. Bid sets are numbered and registered to bidders so that each bidder may be kept informed of clarifications and addenda.

In addition, our Quality Assurance Program also starts with a peer review where a registered professional not involved in the design becomes reviewer of the project before going to bid. We hold weekly meetings to discuss your project, the budget, schedule and quality assurance; we provide Documented Minutes and encourage the West Virginia Schools for the Deaf and the Blind representatives to participate in these meetings.

For all of our Clients we require a set of Operation & Maintenance Manuals be submitted from manufacturers as Closeout Documents. Equipment specific Maintenance Agreements can be incorporated into the construction documents if the Owner believes staff availability might be sporadic.

For our ability to successfully coordinate the construction of project, our technical approach to achieve your requirements starts with our Construction Contract Administrators who monitor the contractor's progress to ensure that they are following the Construction Documents.

The project completion time frame expectation for Project Closeout is defined in the front end of the Project Manual in the Specifications so that the contractors are aware of the requirements before submitting a bid.

Sunny Mujan, your Construction Contract Administrator, will monitor progress during the project and verify that closeout documents are submitted in a timely manner upon Substantial Completion, and we can specify tools and goals (such as deadlines or monetary values) to encourage compliance.

Furthermore, our 11-Month Walk-Through is a process where our professionals return to your facility eleven months after the project is completed. At that time they review all the work that was completed and check all warranties. We are making sure all of the covered work is in order and that the warranties do not expire with equipment or product not working properly.

It should be noted that McKinley has been performing our 11-Month Walk-Through as part of our Standard of Care long before it being adopted as part of the AIA B101 Standard Form of Agreement Contract Between the Owner and Architect.

Furthermore, with our extensive experience working within the local area, McKinley Architecture and Engineering has have formed many long standing working relationships with the local area contractors, and construction industry, which enable us to provide realistic Project Cost Estimates so there are no surprises on bid day.

Many of our projects over the past five years have been completed on schedule and with less than 1% change orders, which is well below the national average. We've also had projects with net negative change orders on the entire project. Designing superior quality bid and construction documents are key to achieving this success rate.

Recent Bid Events Summary:

In 2024 alone:

Total Projects Bid:	30 projects
Total Estimated/Budgeted:	$79,538,125.29
Total Bid Day:	$69,122,288.37
Delta:	($10,415,836.92) 13% Under

In 2025 – Year to Date:

Total Projects Bid:	16
Total Estimate/Budgeted:	$129,821,000.72
Total Bid Day:	$127,410,913.54
Delta:	($2,410,087.18) 2% Under

The maintenance and upkeep of our school facilities is crucial to the learning environment for our students.

Since 1981, McKinley Architecture and Engineering has designed hundreds of projects which **involve similiar scope**, which gives us invaluable experience to utilize within your project. We currently support clients on a number of significant renovation projects that illustrate this ability.

We understand that it is imperative to make our schools safer. We have been involved with multiple projects which involved **bringing the school building up to today's standard of safety and security**, including the renovations or additions of **secure entrances**, **security vestibules**, **windows and doors**, centrally located administrative buildings, security systems, intercom systems, security cameras, video monitoring, and access controls, among other relevant projects. The safety and security of students, staff, faculty and visitors is the underlying goal of these projects.

Our first action for any **door** and/or **window renovation** is to examine them with our architects and engineers. This will help us in determining the root cause of any deterioration, possible damages, cold air and water infiltration. Potential issues may include (but aren't limited to): cracked windows, degradation of the exterior finish, weather related damages, wear-and-tear, and the age and condition of the doors and windows. We can also address any additional important factors you might have, which might include life-safety, energy efficiency, durability, improving aesthetics, etc. Our prior expereinces include doors and windows that were renovated to ensure building safety and security, access control systems, force protection, designed for maximum lifespan and durability, energy efficiency, acoustics, correcting faulty hardware, fixing sealant and lintel defects, as well as compliance with current building codes. Our team will strive to produce not only safe and secure windows, but also aesthetically pleasing designs. These windows will best fit the standards of today's design and energy efficiency standards, and will meet all current building codes. We have several LEED Accredited Professionals on staff who can help choose energy efficient solutions such as fenestration (windows) to achieve a quality thermal envelope and controlled introduction of daylighting (studies have proven that only 7%-10% window to wall ratio is needed to achieve quality daylighting), locally sourced materials, and much more. These projects can improve the building aesthetics, substantially reduce heating and cooling costs, provide a smaller carbon footprint, improve comfort and lighting, significantly reduce outside noise, reduce interior surfaces exposure to sunlight, reduce frost and condensation, provide better views both inside and out, and enhance the curb appeal which ultimately leads to profound impacts on teaching and learning in a positive way.

We've designed hundreds of **HVAC projects** which involve assessments, renovations, replacements, upgrades, repairs and/ornew systems - including dozens of educational projects across the State - which gives us invaluable experience to utilize within your project, whether it is working with alternate suppliers or evaluating and recommending the best HVAC concepts. During the past 44 years, our expertise has been called upon many times upgrading outdated and antiquated machinery, designing energy efficient systems, scheduling for phased construction around occupied areas of the projects, and even evaluating and correcting errors in existing design (pipe sizing, piping material errors, control valving, equipment accessibility, etc). We currently support clients on a number of significant HVAC projects that illustrate this ability. Our HVAC redesign will include any required Building Load Calculations of the renovation space for accurate sizing of new equipment. This will be used for the evaluations of the existing spaces and also to include any additional new conditions as described by the school's personnel. Additionally, we can commission the project to ensure everything is working properly, and to teach your maintenance personnel how to use the machinery and gives them all the correct manuals. McKinley can work with the Contractors and Testing Adjusting & Balancing (Rebalancing) Company to verify proper system operation. The purpose of this verification is to ensure all systems and equipment are operating as intended, and to the designed efficiency. The timeline of any project, especially an HVAC project, is critical. Whereas almost all systems and equipment have a multi-month lead time, potential issues could be lead times for hardware and equipment, or compatibility with any existing systems. McKinley Architecture and Engineering has a great working relationship with various HVAC suppliers, which has helped us reduce the response time for our recent projects. A positive relationship with the installing contractors is also needed, and we have worked with the major HVAC contractors in the area.

We've designed hundreds of projects that included **plumbing** and **bathroom** renovations. This experience includes updating existing conditions to meet present day codes and ADA requirements, main water valves, total plumbing infrastructure replacements, piping, added aesthetic value, and more. For example, we've designed valving which allowed for more localized shutdown to perform routine ongoing maintenance, insulated piping as recommended within the SBA's Quality and Performance Standards Section IV, etc. We have corrected issues, such as the

entryways into the restrooms were too small, or the strength of the walls while adding handicap grab bars needed to be reinforced. We can also help choose energy efficient solutions, such as sink and toilet options which use less water, lighting fixtures which use less electricity, and quiet bath fans can be used for mechanical ventilation. In addition, our Interior Designer can help chose color schemes, floors, walls, cabinetry, counters, and more fixtures and furnishings to make the restroom aesthetically pleasing.

We have to achieve multiple goals when designing **classrooms**, such as developing an efficient and flexible program that can readily accommodate changes in curriculum and technology; designing quality spaces as a component of the success of the program; providing a robust engineering infrastructure that supports changes over the life of the structure; considering sustainable components that promote health and efficiency; carefully measuring and testing all of the desires and requirements against the available budget; as well as integrating all of the criteria to provide a balanced and holistic design solution. We have designed regular classrooms, special education and related rooms (ie: sensory room), collaborative learning spaces, STEM/STEAM technology labs, science labs, 3D print labs and hands-on learning, and 21st century infrastructure to enable technology instruction and application. We have designed operable acoustical glass and electronically operable acoustic steel panel partition systems, to add flexibility, aesthetics, to maximize acoustics in the areas, as well as create sound separation for the adjacent rooms. To design what you need, we use an integrated approach to the planning and design. We conduct a series of Design Workshops to test each goal and desire and promote consensus among the stake holders. With these workshops we develop the vision for the project, and guidelines on how we are going to achieve that vision. We understand that this initiative represents far more than a classroom: it is an opportunity to create a dynamic, inclusive environment that celebrates Deaf and Blind culture and enriches the campus experience for students and staff.

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? For example, existing roof systems without adequate slope and proper drainage, and/or leaking can also cause significant mold, mildew, algae and other such growths, which are unhealthy for the environment for the students and teachers. If there is any ponding water; it 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. Periodic meetings will occur to discuss various correction options. From these meetings the preferred roofing system will be decided and thoroughly vetted to ensure longevity and budget conformance. Flashing methods and drainage, equipment supports / curbing for future HVAC equipment, and walkways will each be studied and integrated into the design using both conventional and custom detailing solutions. Our roofing experience includes 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, adding fixed ladders and other owner requested alternates. We will verify the existing conditions of the roof through the review of the existing conditions, existing drawings, and with further discussions with your building management staff. 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. We can also include alternates such as door openings, fixed ladders, or any other item for a specific cost breakdown as an add alternate or deduct alternate cost breakdown in the bid.

Our design team will also strive to achieve the best overall indoor air quality in the building; studies have shown that it not only has health benefits to the people utilizing the building, but also enhances the environment. To achieve this our team pays careful attention to the windows, doors, and exterior enclosures to eliminate water penetration and minimize air leakage, specifies systems and materials that limit the pollutants from entering the building, and our HVAC engineers control the quality and quantity of fresh air into the building maximizing the air quality and energy efficiency. We offer thoughtful design options that enhance the space, protect the environment, and meet your schedule and budget.

REFERENCES

We feel that the best way to demonstrate our strengths and leadership in educational facility planning and architectural / engineering design services 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 (*we would be happy to provide more references if requested*):

Dr. Kim Miller
Superintendent
Ohio County Schools
2203 National Road
Wheeling, WV 26003
304 / 243-0300

Ms. Amanda Kimble
Facilities Director
Tyler County Schools
P.O. Box 25
Middlebourne, WV 26149
304 / 758-2145

Ms. Denise R. Hott
Treasurer / CSBO
Hampshire County Schools
111 School Street
Romney, WV 26757
304 / 822-3528

Ms. Dora Stutler
Superintendent
Harrison County Schools
P.O. Box 1370
Clarksburg, WV 26302
304 / 326-7300

Dr. Ryan Saxe
Superintendent
Berkeley County Schools
1453 Winchester Avenue
Martinsburg, WV 25405
304 / 267-3500

Kimberly S. Miller, Ed. D., Superintendent
ksmiller@k12.wv.us

OHIO COUNTY SCHOOLS

2203 National Road, Wheeling,WV 26003 | 304.243.0300

TOGETHER WE ACHIEVE

October 10, 2025

To Whom It May Concern,

It is my pleasure to recommend McKinley Architecture and Engineering for their outstanding work and partnership throughout our recent bond planning process. Under the leadership of Mr. Ernest Dellatorre, McKinley provided invaluable support that contributed to the successful passage of bond work impacting all fourteen schools in Ohio County.

From the earliest stages of planning through stakeholder engagement, site evaluations, cost estimating, and communication strategy, McKinley demonstrated professionalism, responsiveness, and deep knowledge of school facility planning. Their ability to navigate complex logistics while keeping educational priorities at the forefront set them apart.

Mr. Dellatorre and his team worked collaboratively with our administration, Board of Education, and community members to ensure a transparent and inclusive process. Their guidance helped us build trust with the public and secure the support needed to move our projects forward.

I highly recommend McKinley Architecture and Engineering to any district or organization seeking a reliable, experienced, and forward-thinking architectural partner.

Sincerely,

Kimberly S. Miller

Kimberly S. Miller, Ed.D.
Superintendent

Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Centralized Expression of Interest
Architect/Engr

Proc Folder: 1827449 **Doc Description:** EOI: Campus and Security Updates **Proc Type:** Central Purchase Order			**Reason for Modification:**
Date Issued	**Solicitation Closes**	**Solicitation No**	**Version**
2025-10-31	2025-11-18 13:30	CEOI 0403 DBS2600000001	1

BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON WV 25305
US

VENDOR

Vendor Customer Code: *000000206862

Vendor Name : McKinley Architecture and Engineering

Address : Fort Henry Building

Street : 1324 Chapline Street - Suite 400

City : Wheeling

State : West Virginia **Country :** USA **Zip :** 26003

Principal Contact : Ernest Dellatorre

Vendor Contact Phone: (304) 233-0140 **Extension:** 115

FOR INFORMATION CONTACT THE BUYER
James W Atkins
(304) 558-0094
james.w.atkins@wv.gov

Vendor Signature X **FEIN#** 55-0696478 **DATE** November 13, 2025

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

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.

(Printed Name and Title) Ernest Dellatorre, Director of Business Development

(Address) 1324 Chapline Street - Suite 400, Wheeling, West Virginia 26003

(Phone Number) / (Fax Number) (304) 830-5359 | (304) 233-4613

(email address) edellatorre@mckinleydelivers.com

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through *wv*OASIS, I certify that: I have reviewed this Solicitation/Contract 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/Contract 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 this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; 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 this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

McKinley Architecture and Engineering
(Company)

(Signature of Authorized Representative)

Ernest Dellatorre, Director of Business Development November 13, 2025
(Printed Name and Title of Authorized Representative) (Date)

(304) 830-5359 | (304) 233-4613
(Phone Number) (Fax Number)

edellatorre@mckinleydelivers.com
(Email Address)