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Header 1

List View

General Information | Contact | Default Values | Discount | Document Information | Clarification Request

Procurement Folder: 1995723

Procurement Type: Central Contract - Fixed Amt

Vendor ID: 000000209931

Legal Name: NEW RIVER ENGINEERS INC

Alias/DBA:

Total Bid: \$0.00

Response Date: 07/14/2026

Response Time: 12:52

Responded By User ID: Dshook

First Name: Deborah

Last Name: Shook

Email: dshook@nrenginc.com

Phone: 614-580-3080

SO Doc Code: CEOI

SO Dept: 0211

SO Doc ID: GSD2600000002

Published Date: 6/17/26

Close Date: 7/14/26

Close Time: 13:30

Status: Closed

Solicitation Description: Building 5 Interior Renovation Project (EOI)

Total of Header Attachments: 1

Total of All Attachments: 1



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

State of West Virginia
Solicitation Response

Proc Folder: 1995723
Solicitation Description: Building 5 Interior Renovation Project (EOI)
Proc Type: Central Contract - Fixed Amt

Solicitation Closes	Solicitation Response	Version
2026-07-14 13:30	SR 0211 ESR07142600000000231	1

VENDOR
000000209931
NEW RIVER ENGINEERS INC

Solicitation Number: CEOI 0211 GSD2600000002
Total Bid: 0
Response Date: 2026-07-14
Response Time: 12:52:07
Comments:

FOR INFORMATION CONTACT THE BUYER
David H Pauline
304-558-0067
david.h.pauline@wv.gov

Vendor
Signature X **FEIN#** **DATE**

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

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Architectural engineering				0.00

Comm Code	Manufacturer	Specification	Model #
81101508			

Commodity Line Comments:

Extended Description:

Building 5 Interior Renovation Project (EOI)

Building 5 Interior Renovation Project West Virginia State Capitol Complex

Centralized Expression of Interest
CEOI 0211 GSD2600000002

for

State of West Virginia
Department to Administration, Purchasing Division

July 2026



Presented by:
NEW RIVER ENGINEERS, INC.
501 Eagle Mountain Road
Charleston, WV 25311
304.342.7168



New River Engineers, Inc.



June 14, 2026

Mr. David H. Pauline
State of West Virginia
Department to Administration, Purchasing Division
2019 Washington Street
East Charleston, WV 25305
via wvOASIS.com

Re: Building 5 Interior Renovation Project, West Virginia State Capitol Complex
Centralized Expression of Interest Services, CEOI 0211 GSD2600000002

Dear Mr. Pauline:

New River Engineers, Inc. (NREI) is pleased to submit our statement of qualifications to provide architectural and engineering services for Building 5 Interior Renovations for the West Virginia State Capitol Complex.

NREI is a highly qualified and experienced engineering, architectural and environmental firm providing services for municipal, federal, state, industrial and commercial clients throughout the states of West Virginia, Ohio, Virginia, and Kentucky.

For over 28 years, NREI has completed projects on time, under budget and without any successful litigation against us or our client, a record no other firm can match.

NREI can respond quickly as we are **located within 5 miles** and all our team members are under 18 miles of the Capitol Complex. Harper Engineering, PLLC will provide mechanical, electrical and plumbing (MEP) engineering services. KEMRON Environmental Services, Inc. and Prime, Inc. will provide environmental services including Prime's Ms. Deena Madill that specializes in hazardous materials abatement in South Charleston.

We would appreciate an opportunity to present our detailed qualifications at a mutually convenient date and time.

Please call if you have any questions or need further information.

Very Truly Yours,
NEW RIVER ENGINEERS, INC.

Joshua D. Cook, P.E., PMP
President
jdc@nrenginc.com

Enclosure

**BUILDING 5 INTERIOR RENOVATION PROJECT
WEST VIRGINIA STATE CAPITOL COMPLEX**

TABLE OF CONTENTS

EXPRESSION OF INTEREST	1
SCOPE OF WORK	2
FIRM OVERVIEW • NEW RIVER ENGINEERS, INC.	3
FIRM OVERVIEW • HARPER ENGINEERING, PLLC.....	4
FIRM OVERVIEW • KEMRON ENVIRONMENTAL SERVICES, INC.	5
FIRM OVERVIEW • PRIME INC.	6
ARCHITECTURAL • PLANNING AND DESIGN PROCESS	7
ENGINEERING • PLAN OF APPROACH	8
PROJECT EXPERIENCE • NEW RIVER ENGINEERS, INC.	13
PROJECT EXPERIENCE • KEMRON ENVIRONMENTAL SERVICES, INC. ...	15
ORGANIZATIONAL CHART	19
RESUMES OF KEY PERSONNEL	20
ADDITIONAL SERVICES.....	29



EXPRESSION OF INTEREST

New River Engineers Inc. (NREI) is pleased to express our interest in providing engineering, architectural, environmental and surveying services for Building 5 Interior Renovation Project for the West Virginia State Capitol Complex (State). Our team is an engineering, architectural, environmental services, and surveying firm and is noted for design excellence and client focus. Our team's integrated design approach, our commitment to design quality, as well as our architectural and construction experience will help to ensure the quality of services that we will provide to the State. Below, please find additional qualifications that make our team uniquely qualified to assist you with your potential needs.

We have a history of providing high quality design and engineering management services throughout West Virginia, Ohio, Virginia, and Kentucky. This quality has been recognized by the quantity of our repeat clients. We will use our engineering abilities and extensive design experience to aid the State as any need would arise.

As President of our firm, **Joshua D. Cook, P.E., PMP** will lead projects for the State. He can be reached at **304.342.7168** or **jdc@nrenginc.com**. Josh has a Master of Science in Engineering from Marshall University and a Bachelor of Science in Civil Engineering from WVU Institute of Technology. Josh has served as a Projects Engineer, Project Manager and Engineering Manager for municipal engineering consulting, and the coal and natural gas industry. Josh will be assisted by Michael E. Noel, NCARB, Kaylene N. Cochran, M, Arch., Jessie O. Parker, P.E., Eric T. Hartwell, P.E., D. Matt Shelton and the rest of the NREI staff.

Our Architect, Michael Noel, NCARB is an established leader with over 40 years of serving local establishments with his premier architectural services. Mike has recently joined the NREI team as of July 2025 along with his team including CAD Technicians. He was previously the Principal of Michael Noel Architect, LLC for the past four years. Before establishing his firm, he was Senior Principal with Panich, Noel and Associates for 32 years. Mike's experience is highlighted within his attached resume.

The proposed team has intentionally been assembled to maximize responsiveness while minimizing mobilization time and travel costs. This local presence allows key personnel to quickly respond to project meetings, supplemental field investigations, design coordination, unforeseen field conditions, construction observations, and Owner requests without the delays often associated with firms mobilizing from outside the region.

Firm	Project Role	Approximate Distance to Building 5
New River Engineers, Inc.	Prime Consultant	Approximately 5 Miles
Harper Engineering, PLLC	Mechanical, Electrical and Plumbing (MEP) Engineering	Approximately 15 Miles
KEMRON Environmental Services, Inc.	Hazardous Materials Consultant	Approximately 15 Miles
Prime, Inc.	Specialized Hazardous Materials Abatement Partner	Approximately 10 Miles



SCOPE OF WORK

The State of West Virginia, Department of Administration, Purchasing Division, seeks full-service architectural and engineering design, including construction administration, for the interior renovation of Floors 1 through 6 of Building Five, located on the West Virginia State Capitol Complex. The selected firm will be responsible for delivering complete professional A/E services, including at a minimum the architectural, mechanical, electrical, plumbing, and fire protection design disciplines. The project design scope will also incorporate hazardous materials abatement.

The renovation work will be executed in multiple phases within a partially occupied facility. Each floor of Building Five contains approximately 22,000 square feet and is planned for full renovation. During construction, Floors 7 through 10 will remain occupied, while Floors 2 through 6 will be vacated to facilitate the renovation work. Egress through Floor 1 will be maintained throughout all upper and lower-level construction activities. The project goals and objectives are listed below.

Project Goal 1: Design Services

A/E shall provide comprehensive design services, including the development of construction bidding documents, preparation of cost estimates, through various stages of design, with design alternatives, and construction administration services aimed at renovating and enhancing the existing conditions of the facility. A/E shall resolve building code and life safety issues within the construction documents bringing the building up to current office building standards. The engagement of specialized consultants is encouraged to ensure the highest quality outcome possible. A/E will provide a written assessment report in which they make recommendations for upgrades, providing tentative cost estimates for such upgrades.

Project Goal 2: Hazardous Material Abatement

Asbestos Containing Materials (ACM's) have been identified in Building Five, including but not limited to their use as fireproofing agents and within other construction elements throughout the facility. The planned renovation will include the abatement of these hazardous materials as an integral component of the overall scope of work. Accordingly, the Agency seeks a firm with demonstrated expertise in the design and construction administration of projects involving hazardous building materials, with particular emphasis on compliance with applicable environmental regulations and occupational safety standards.

Project Goal 3: Phased Construction

The project intent is for the A/E design team to administer a phased construction project that accommodates continued tenant occupancy throughout the renovation process. The intent is to construct the project in multiple phases within a partially occupied building. Any of the six floors may remain occupied, as well as the remainder of the building. During construction, Building 5, Floors 7 thru 10 will remain occupied, while Floors 2 thru 6 will be vacated individually, or in groups of floors, as part of the phasing plan to accommodate the renovation work. The Agency prefers to engage a firm with experience in managing renovation projects within occupied facilities. The selected firm should be capable of developing a phasing plan that ensures safe, continuous operations for tenant agencies.

FIRM OVERVIEW • NEW RIVER ENGINEERS, INC.

*5 Miles from Capitol Complex
501 Eagle Mountain Road, Charleston WV 25311 304.342.7168*

New River Engineers, Inc. (NREI) is an engineering, architectural, surveying and consulting firm that has been providing quality service to our clients and the industries for over 28 years. Mutual respect and trust are the cornerstones in the relationships established and maintained with our clients. NREI strives to perform all work in a professional and cost-effective manner, while providing our clients with quality and excellence.



The firm is managed by Joshua D. Cook, P.E., PMP, President and Eric T. Hartwell, P.E., Vice President. NREI has successfully provided an integrated approach to publicly funded projects for our clients. NREI provides professional services to owners and operators, and contractors throughout West Virginia, Ohio, Virginia, Kentucky and many others. NREI services range through all facets of civil engineering design as well as construction administration and project management.

Our staff combines advanced technology with many decades of surveying, mining, engineering and architectural experience and includes five professional engineers, one architect, two professional surveyors, eight degreed engineers, AutoCAD/engineer technicians and ten full-time survey crews.

As a full-service engineering and surveying firm, NREI can provide a whole host of services to our clients including, but not limited to the following:

- Construction Design, Management and Surveying
- Geotechnical Engineering & Drilling Management
- Architectural and Interior Design
- Environmental Permitting (DEP, NPDES, OAQ and USACOE)
- Underground / Surface Mine Engineering
- Civil Site Design / Engineering / Planning
- Drainage Design / Engineering / HECRAS
- Compaction Testing with Nuclear Density Gauge
- Subsurface Utility Locate Surveys with GPR & Pipe and Cable Locators
- Oil & Gas Surveying
- Boundary & Property/Topographical Surveying
- Aerial Mapping, GPS RTK & Static Surveying
- Reserve Studies

NREI has developed the following philosophy to guide the performance of its services:

- Provide superlative design services to our clients in new construction, improvements, and daily operations.
- Present multiple alternatives and solutions whenever possible.
- Be a technical sounding board for our clients in all situations.
- Strive to maintain professional competence through continuing education and training.
- NREI utilizes a practical application approach to all projects throughout the design process to provide a well-rounded result. This methodology emphasizes the best overall solution, meeting all the client's needs, instead of just the best technical solution. We believe our small size provides a distinct advantage to our clients and affords us the freedom to easily team with the clients to achieve the overall best possible result.



FIRM OVERVIEW • HARPER ENGINEERING, PLLC

*15 Miles from Capitol Complex
52 B Street, St. Albans, WV 25177 304.722.3602*

Harper Engineering, PLLC provides professional mechanical, electrical, and plumbing (MEP) engineering services for a wide range of public and private sector projects. Our team uses advanced Building Information Modeling (BIM) technology to deliver accurate, coordinated designs that reduce construction conflicts and limit change orders.



We focus on designing efficient, reliable systems that meet client performance requirements while balancing energy efficiency and budget objectives.

Harper Engineering's staff brings more than 100 years of combined experience across diverse project types, including K-12 education, healthcare, municipal facilities, offices, airports, manufacturing, multi-family housing, and Design/Build delivery.

Representative MEP projects include libraries, schools, senior centers, municipal buildings, fire stations, EMS facilities, museums, and commercial developments.

The following is a partial listing of projects that demonstrate Harper Engineering's mechanical, electrical, and plumbing design experience:

- Gallaher Library
- Glenville State College Library 3rd Floor Renovation
- University of Charleston Dining Hall
- UC Welch Athletic Complex
- WVU Baseball Coach Office
- West Liberty University Softball Field
- Davis and Elkins Booth and Gribble Hall Upgrades
- Fort Gay High School
- Huntington City Hall Renovation
- Ronald McDonald House Renovation
- Huntington Children's Museum
- Level 350 BIM* Coordination for School Building Authority Projects
- Shady Spring High School, Raleigh County Schools
- New Raleigh Elementary School, Raleigh County Schools

* BIM - Building Information Modeling



FIRM OVERVIEW • KEMRON ENVIRONMENTAL SERVICES, INC.

*15 Miles from Capitol Complex
108 Craddock Way, Suite 1, Poca, WV 25159 304.755.0999*

Celebrating over 50 years of excellence, KEMRON Environmental Services, Inc. is a 100% employee-owned small business dedicated to advancing our employees while providing top-tier environmental solutions. We serve federal, state, and local governments, as well as private industries like manufacturing, utilities, and transportation. Our services include environmental assessment, investigation and engineering, site remediation, professional consulting, munitions response, and emergency response, ensuring comprehensive environmental management.



KEMRON integrates detailed investigations and advanced engineering to design effective remediation strategies. Our commitment to environmental stewardship helps us minimize liabilities and reduce costs for our clients. Our expert team handles regulatory compliance and emergency spill response with efficiency and expertise.

With five decades of experience, KEMRON leads the environmental industry, adapting to meet our clients' evolving needs. Our dedication to quality, safety, and sustainability ensures we deliver exceptional results, turning environmental challenges into opportunities for innovation and growth.

- Environmental Assessments
- Environmental Site Assessment
- RCRA and CERCLA Investigation and Design
- Brownfield Redevelopment Support
- UST Management Services
- Remediation Design
- Fate & Transport Modeling
- Risk Assessment
- Groundwater Modeling
- Water Resource Management
- Asbestos and Lead Assessment
- Air, Water and Noise Quality
- NEPA Documentations
- Program Management and Implementation Support
- Regulatory and policy support, agency interface and negotiation
- Management, Planning and Reporting
- Environmental Permitting and Reporting
- Investigation and Modeling
- Customized Technical and Regulatory Training
- Environmental Compliance Evaluations and Auditing
- Project Plan Development
- Spill and Contingency Planning
- Environmental Due Diligence Audits



FIRM OVERVIEW • PRIME INC.

*9 Miles from Capitol Complex
5020 Kanawha Turnpike, South Charleston, WV 25309 304.768.4551*

Prime, Inc. is a West Virginia-based industrial and commercial specialty contractor providing insulation, asbestos abatement, energy efficiency, and related environmental services throughout the Mid-Atlantic and Appalachian regions. Headquartered in South Charleston, West Virginia, Prime has served industrial, commercial, institutional, and governmental clients for more than 30 years, earning a reputation for quality workmanship, safety, and dependable project execution.



As a union contractor, Prime employs highly skilled craftsmen affiliated with insulation, asbestos abatement, and sheet metal trade unions throughout West Virginia, Ohio, Virginia, Kentucky, and North Carolina. The company maintains a 37,000-square-foot warehouse and fabrication facility supporting rapid mobilization and efficient project delivery.

CERTIFICATIONS AND BUSINESS STATUS

Prime's publicly identified business qualifications include:

- Women-Owned Small Business (WOSB)
- Woman Business Enterprise (WBE)
- Union Contractor
- Member, National Insulation Association
- D&B Rating: 3A1
- Licensed asbestos abatement contractor
- More than 30 years of experience

CORE SERVICES

Prime provides a comprehensive range of industrial and commercial services including:

- Industrial mechanical insulation
- Commercial building insulation
- HVAC insulation systems
- Pipe and equipment insulation
- Removable insulation blankets
- Energy audits and thermal efficiency assessments
- Industrial mechanical insulation
- Commercial building insulation
- HVAC insulation systems
- Pipe and equipment insulation
- Removable insulation blankets
- Energy audits and thermal efficiency assessments

SAFETY AND QUALITY

Prime places a strong emphasis on workplace safety and regulatory compliance. Its asbestos abatement personnel are trained to perform work in accordance with applicable EPA, OSHA, and state regulations. The company's management promotes continuous safety training and quality assurance programs designed to minimize project risk while maintaining schedule and budget performance.



ARCHITECTURAL • PLANNING AND DESIGN PROCESS

PROGRAMMING

- Architectural Program to assist the State of West Virginia (State) in establishing requirements for the Building 5 Interior Renovation Project at the West Virginia State Capitol Complex such as objectives, schedule, design criteria, site requirements and budget.

PRELIMINARY DESIGN PHASE

Preliminary Design Documents based on the Architectural Program and consisting of floor plans, elevations and other documents necessary to illustrate project extent and organization, plus:

- Preliminary Statement of Probable Cost based on unit cost for floor area.

DESIGN DEVELOPMENT PHASE

Design Development Documents based on approved Preliminary Design establishing the quality and size of the architectural, structural, mechanical, and electrical systems and materials, plus:

- Adjustments to Preliminary Statement of Probable Cost.

CONSTRUCTION DOCUMENTS PHASE

Construction Documents based on approved Design Development Documents and consisting of drawings and specifications detailing requirements for the construction of the project, plus:

- Adjustments to Statement of Probable Cost.
- Bidding information, including bid forms, conditions of the contract, and contract forms.
- Assistance to the State in obtaining building permit and zoning approvals from the State and local governments having jurisdiction.

BIDDING PHASE

- Assistance to the State in obtaining bids or negotiated proposals.
- Evaluation of bids.
- Preparing Contracts for Construction.

CONSTRUCTION CONTRACT ADMINISTRATION PHASE

NREI shall represent the State during construction to ascertain general conformance to the contract documents and design intent by visiting the project site to become generally familiar with the progress and quality of the work and to determine in general if the work is being performed in accordance with the Contract Documents. Site observation by the Architect shall not be construed as relieving the parties to the construction contract in any way from their obligations and responsibilities under the construction contract.

- The Architect shall review and certify Contractors' applications for payment.
- The Architect shall review submittals by the Contractors for conformance with the design concept.
- The Architect shall attend project coordination meetings between representatives of the separate contractors, representative of the State, and others as appropriate to the progress of the work.

ENGINEERING • PLAN OF APPROACH

NREI believes in a team approach for the development of projects. Therefore, our first task will be to meet with the State of West Virginia Administration (State) to review existing data, reports, etc., and to ascertain the need of the specific project. Following data gathering, we will then evaluate alternatives and develop a cost-effective proposal that meets existing and future needs of a specific project. Throughout the process, State officials will be kept informed and involved in all important matters.

NREI will assist the State in preparation and submission of any funding application needs. Once the funding has been secured, we will then begin to develop detailed engineering drawings and specifications for the project. As information is gathered, it will be reviewed with State officials to allow comment and coordination as the project progresses. The project engineer will be involved during all phases of developing a project, obtaining funding, design, and construction to assure coordination with State personnel, and regulatory and funding agencies.

PRELIMINARY ENGINEERING REPORT

Our next task will be the preparation of a Preliminary Engineering Report. Specifically, the report will be organized in accordance with regulatory and funding agency requirements as follows:

1. Introduction and Overview
2. Planning Area and Future Needs
3. Evaluation of the Existing System
4. Proposed Improvements/Upgrades
5. Alternate Solutions
6. Cost Estimates – Capital and O & M
7. Environmental Issues
8. Public Participation
9. Final Plan Selection
10. Implementation

Prior to publication of the final report, all information will be shared and reviewed with State officials to ensure that concerns are addressed.

DESIGN PHASE

NREI will prepare contract documents including plans and specifications conforming to funding agencies requirements. Our design phase will be carried out as follows:

1. Define Existing Conditions
 - a. Assemble and evaluate data to eliminate conflicts and redundancy.
 - b. All major decisions regarding data will be discussed with State officials. Important data sources include, but are not limited to the following:
 - i. State Officials
 - ii. WV Department of Environmental Protection
 - iii. USDA Rural Development
 - iv. Soil Conservation Service
 - v. Local Citizens and Groups
2. Identify Project Work
 - a. Evaluate existing data, reports, and design drawings, if available
 - b. Evaluate existing site.
 - c. Evaluate environmental aspects.
 - d. Summarize existing problems and make presentation.
3. Preliminary Design
 - a. Preliminary layout of proposed project
 - b. Land surveys for mapping, rights-of-way, and / or land acquisitions
 - c. Coordination with the WV DEP and DOH with USDA-RD
 - d. Preliminary Cost Estimates
 - e. Preliminary review with the State.
4. Final Design
 - a. Incorporate review comments from the State, WV DEP, USDA-RD, and other agencies
 - b. Prepare detailed specifications and final design report in accordance with state and federal guidelines.
 - c. Attend public meetings.
 - d. Prepare final cost estimates.
 - e. Secure permits from officiating WV DEP and DOH, and other agencies
 - f. Prepare bid documents.
 - g. Conduct pre-bid conference.
 - h. Assist in advertising for bids, attend bid opening and assist in evaluation of bids with recommendations for awarding the construction of the project(s)

CONSTRUCTION PHASE

NREI will provide the following services during the construction phase of the project:

1. Administrative Services
 - a. Assist and advise the State in the preparation of construction contracts for signature(s)
 - b. Issue a "Notice to Proceed" to the appropriate Contractor(s)
 - c. Provide consultation and advise the State during construction
 - d. Preparation of elementary and supplementary sketches and / or drawings required to resolve problems arising from actual field conditions encountered.
 - e. Review and approve shop drawings, diagrams, illustrations, brochures, catalog data, schedules, and samples, results of tests and inspections, other data which the contractor(s) is required to submit, but only for conformance with the design concept of the Project and compliance with the information given in the contract documents.
 - f. Receive and review maintenance and operating instructions, schedules, guarantees, bond, and certificates of inspections which are to be assembled by the contractor(s) in accordance with the contract documents.
 - g. Review and approve requests for periodic and final payments to the contractor(s)
 - h. Issue certificates of completion to the State for completed construction contracts.
 - i. Review original drawings and provide to the State a digital copy on disk and two (2) sets of black line prints of "as-built" plans
 - j. Advise the State whether the project can meet the project performance standards.
 - k. Attend monthly meetings during the construction period.
 - l. Represent the State in technical matters and litigation, if required
 - m. Provide engineering services during start-up of the facility.
 - n. Provide training to State employees for the operation of the new facility.
 - o. Provide one (1) year project performance certification.
2. Field Services
 - a. A Qualified Design Professional will make periodic visits to the site to observe the progress and quality of the executed work, and determine, in general, if the work is proceeding in accordance with the contract documents.
 - b. Efforts will be directed toward providing assurance to the State that the completed project will conform to the requirements of the contract documents.
 - c. Make general monthly construction progress reports to the State.
 - d. Observe initial operation of the project, or any performance tests as required by the specifications.
 - e. Make final inspection and report on the completed project.
 - f. Advise the State of any special test or necessary outside services that may be required to assist construction of the project.

SPECIAL SERVICES

1. Land Surveys
 - a. Easements and right-of-way plat maps
 - b. Verify existing aboveground and underground utilities.
 - c. Construction stakeout of proposed improvements of connection with existing utilities
2. Attendance at Public Meetings to represent the State on technical matters.
3. Attendance at Technical Meetings with the State, DEP, etc.
4. Furnish technical assistance to the accountant and legal staff.
5. Provide technical testimony before courts and / or administrative hearings related to the project.

NREI UNIQUE QUALIFIERS

- **98% Repeat Clients.** Dedicated to the provision of sound engineering and having a history with all our clients focusing on quality and safety which is the foundation of our success with clients returning to NREI.
- **Small Business • Multiple Services.** A certified Small Business with 65 employees offering multiple services under the NREI umbrella including: engineering, architecture, interior design, environmental, funding assistance, and surveying services.
- **NREI is of Good Standing.** NREI has a proven track record to complete all projects on time and within budget without litigation against the firm and has never been reprimanded by a Professional Engineering Board or had the Certificate of Authorization suspended.
- **Funding and Permitting Proficiency.** Thorough knowledge and experience in obtaining federal, state and local grant and/or loan funding with an excellent reputation with ALL regulatory, funding, permitting and enforcement agencies

LEAD ARCHITECT EXPERIENCE

Michael Noel, NCARB is an established leader with over 40 years of serving local establishments with his premier architectural services. Mike has recently joined the NREI team as of July 2025 along with his team including CAD Technicians. He was previously the Principal of Michael Noel Architect, LLC for the past four years. Before establishing his firm, he was Senior Principal with Panich, Noel and Associates for 32 years. His experience includes:

- West Virginia University, Morgantown, WV Architectural restoration design for ADA accessibility and convert 2-bedroom units into 4-bedroom units.
- Meadow Bridge Community Center, Meadow Bridge, WV
- Glasgow Fire Department, Glasgow, WV
- Fayette County Fireman's Association, New Hawks Nest Fire Training Center, Station 18, Fayette County, WV
- Midland Trail Emergency Shelter, Fayette County, WV
- City of Montgomery Pavilion, Montgomery, West Virginia
- Fayette County Park Pool Project, Fayetteville, WV
- Emmanuel Baptist Church, Parkersburg, WV
- Stout U.M. Family Life Center Renovation and Addition, Vienna, WV
- Wayside United Methodist Church Addition and New Family Life Center with new narthex, Vienna, WV
- Holiday Inn Renovation, Morgantown, WV
- Peoples Bank, Vienna, WV

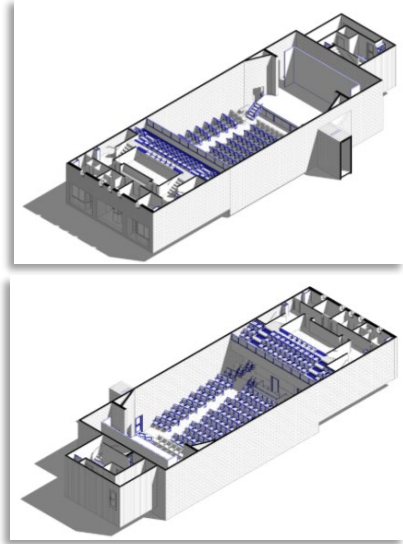


PROJECT EXPERIENCE • NEW RIVER ENGINEERS, INC.

Historic Fayette Theater Renovation, Fayetteville, WV

NREI is providing architectural and MEP design services for the comprehensive renovation that includes a full interior reconfiguration of the historic performance space, featuring new fixed and temporary seating layouts, a re-designed stage and proscenium, upgraded backstage and dressing room facilities, improved lobby, concession, and ticketing areas, and code-compliant accessibility improvements including ADA seating and vertical circulation. The design also incorporates complete mechanical, electrical, and plumbing system upgrades, including new HVAC zoning and rooftop units, modernized lighting and power systems, plumbing improvements, and integration of building systems to support performance, comfort, and life-safety requirements. The project balances preservation of the theater's historic character with modern functionality, ensuring the facility meets contemporary performance standards while remaining a cultural asset to the community.

- **Reference:** Wes Reid, Historic Fayette Theater, 115 South Court Street, Fayetteville, WV 25840, 304.574.4655 Su



City of Winfield Municipal Building Improvements & Street Repairs, Winfield, WV

Planning, design, and construction management of parking lot expansion and sidewalk improvements at the Municipal Building and various street repairs throughout the city.

- **Project Cost:** \$285,000
- **Reference:** Nikki Phillips, Municipal Administrator/Office Manager, City of Winfield, 12448 Winfield Road, Winfield, WV 25213, 304.586.2122, winfieldcct@cityofwinfield.net



Meadow Bridge Community Center, Meadow Bridge, WV

The current 1,600sq facility will be expanded to 3,480sq, with the existing kitchen to remain in place while adding a new walk-in cooler/freezer and a large, upgraded dining area for the community and serving senior citizens hot meals Monday through Friday. In addition, it will be used as an emergency warming/cooling center should the need arise. Additionally, the addition will include the mayor and administrative offices, integrating them into the same building as the community center.

- **Square Footage:** 3,480
- **Project Cost:** \$460,000
- **Reference:** Timothy L. Killen, Mayor, PO Box 8, 370 Diehl Street, Meadow Bridge, WV 25976, 304.484.7432, mickey229@frontier.com

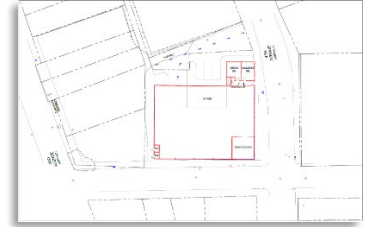


Midland Trail Emergency Shelter, Fayette County, WV

25,000 sq. ft. community center upgrade suitable for emergency shelter accommodation space for 150 overnight extended stay with gym, commercial kitchen, showers, restrooms, backup generator, new HVAC, soundproofing, communications, fire suppression and alarm upgrades.

City of Montgomery Pavilion, Montgomery, West Virginia

This 15,058sf multifunctional community space is designed with a \$3 million budget to serve as a dynamic venue for local plays, festivals, and community activities. The space will also provide essential amenities such as concessions and restrooms to support street festivals and other outdoor events. A key design feature includes walls facing the streets that will be fitted with fold-up garage doors, inviting people into the space during festivals and creating a seamless connection between the indoor venue and the surrounding community. The structure is to be built with heavy timber, creating a rustic yet beautiful environment that reflects the charm and character of the community.



- **Reference:** Greg Ingram, Mayor, City of Montgomery, 706 3rd Avenue, Montgomery, WV 25136, 304.442.5181, gingram@montgomerywv.gov

Glasgow Fire Department, Fayette County, WV

New fire station with pull through truck bays, office space, lounge area, staging area, mechanic bay, wash bay, cafeteria, and training facilities.

- **Reference:** Marty Blankenship, Chief 304.421.5101 Glasgow Volunteer Fire Department PO Box 190, 119 Tompkins Ave, Glasgow, WV 25086-0190, general

Fayette County Fireman's Association, New Hawks Nest Fire Training Center, Station 18, Fayette County, WV

This new 12,830 SF facility consists of four-bays. It will have a kitchen, bathrooms and 4,000 SF dedicated to training and/or classrooms. The 2nd story consists of additional training/office space and a functioning mezzanine. NREI completed preliminary design and working on final design.

- **Reference:** Josh Davis, Vice President, Fayette County Firemens Association, Inc., PO Box 60, Fayetteville, WV 25840, Office 304.640.1105

RXQ Compounding, Healthcare Manufacturing, Albany OH

RXQ Compounding LLC, an FDA-registered 503B Outsourcing Facility expanded operations with additional new 42,500sf facility with a budget of \$1.3 million to include a 12,500sf office area and a 30,000sf compound, specifically designed to meet Current Good Manufacturing Practices (cGMP) and FDA guidelines. RXQ specializes in sterile and non-sterile compounded medications for medical practices, hospitals, and healthcare providers. As the only 503B Outsourcing Facility located within a Historically Underutilized Business Zone (HUBZone), RXQ is committed to providing essential medications to healthcare communities in underserved regions.

- **Reference:** Ed Zatta, CEO, RXQ Compounding, LLC, 2364 Blizzard Ln, Albany, OH 45710, 866.280.0031, ed.zatta@rxqcompounding.com



PROJECT EXPERIENCE • KEMRON ENVIRONMENTAL SERVICES, INC.

Aberdeen Proving Ground Facility Reduction Program

Hazardous Building Materials Assessment, Abatement, and Building Demolition Support

Client: U.S. Army Corps of Engineers, Baltimore District

Location: Aberdeen Proving Ground, Aberdeen and Edgewood Areas, Maryland

Contract Value: \$9.4 Million

Project Description

KEMRON is serving as the prime environmental contractor under a five-year, \$9.4 million Multiple Award Environmental Services (MAES) Task Order issued by the U.S. Army Corps of Engineers (USACE), Baltimore District, supporting the Aberdeen Proving Ground (APG) Facility Reduction Program. The project includes hazardous building materials investigations, regulated material abatement, demolition planning, environmental compliance, and demolition of forty-nine (49) government facilities totaling approximately 211,000 square feet throughout the Aberdeen and Edgewood Areas of APG

The project required complete characterization of hazardous building materials prior to demolition while supporting a phased facility reduction program conducted under the Defense Environmental Restoration Program (DERP).

Scope of Services

KEMRON's responsibilities included:

- Project Management Plan preparation
- Accident Prevention Plan development
- Demolition Planning
- Quality Control Plan preparation
- Environmental Protection Plan
- Waste Management and Diversion Plan
- Soil Erosion and Sediment Control Plan
- Structural surveys
- Comprehensive asbestos-containing material (ACM) investigations
- Lead-based paint inspections
- Identification and quantification of Other Regulated Materials (ORM)
- Building-specific hazardous materials inventories
- Building-specific demolition addenda
- Licensed asbestos abatement oversight
- Aboveground and underground storage tank removal
- Demolition support
- Waste characterization
- Recycling coordination
- Final After Action Reports documenting all hazardous material removal and waste disposition.

Project Challenges

This project involved demolition of nearly fifty government facilities constructed during different periods and containing varying combinations of regulated building materials.

Every building required:

- Structural evaluation before entry.
- Comprehensive hazardous materials investigation.
- Quantification of asbestos.
- Identification of lead-based paint.
- Identification of numerous additional regulated materials.
- Development of building-specific demolition sequencing.

Unexpected conditions included white phosphorus, chemical warfare degradation products, unknown underground storage tanks, friable asbestos, mercury-containing equipment, PCB-

containing electrical components, refrigeration systems, and numerous universal wastes. These discoveries required close coordination with USACE, APG personnel, Maryland Department of the Environment, Maryland Occupational Safety and Health, and OSHA before work could continue.

KEMRON Approach

KEMRON developed standardized investigation procedures allowing hazardous materials surveys to be completed consistently across all forty-nine buildings. Each facility received:

- Structural evaluation
- Comprehensive ACM survey
- Lead-based paint evaluation
- Other Regulated Materials inventory
- Other Regulated Materials inventory
- Building-specific hazardous materials report
- Building-specific demolition addendum .

Prior to demolition, all regulated materials requiring removal were identified, quantified, documented, and removed in accordance with approved project plans and regulatory requirements.

For structurally unsound buildings that could not safely support traditional asbestos abatement activities, KEMRON worked directly with USACE, Maryland Occupational Safety and Health, and OSHA to develop an innovative wet-demolition procedure allowing demolition with ACM remaining in place under controlled conditions. This approach reduced field duration while maintaining worker protection and regulatory compliance.

Project Outcome

To date, hazardous material abatement has been completed on the majority of project facilities, supporting demolition of thirty-nine buildings and successful management of numerous regulated building materials including:

- Asbestos-containing materials
- Lead-based paint
- Universal wastes
- Mercury-containing equipment
- PCB ballasts
- Oil-filled transformers
- Refrigeration systems
- Aboveground storage tanks
- Underground storage tanks
- Chemical warfare degradation products

Approximately 10,000 cubic yards of clean concrete have been recycled for on-site reuse while contaminated materials have been characterized, managed, and disposed of in accordance with applicable regulations. Building-specific After Action Reports document hazardous material removal, waste disposition, utility abandonment, and demolition activities for each structure.

Relevance to Building 5

This project demonstrates KEMRON's ability to successfully perform:

- Large-scale hazardous building materials investigations.
- Comprehensive asbestos surveys.
- Lead-based paint evaluations.
- Building-specific hazardous material inventories.
- Regulated material quantity estimation.
- Abatement planning.
- Contractor coordination.
- Construction sequencing.
- Hazardous material removal oversight.
- Waste characterization and documentation.
- Regulatory coordination.
- Quality assurance under USACE requirements.

Frontier Communications

Statewide Hazardous Building Materials Assessment and Abatement Program

Client: Frontier Communications

Location: Multiple Locations throughout West Virginia

Project Description

KEMRON has provided hazardous building materials consulting services supporting Frontier Communications' facility renovation and maintenance program throughout West Virginia. Services have been performed at numerous occupied telecommunications facilities, administrative offices, maintenance buildings, and utility support facilities undergoing renovation, infrastructure improvements, utility repairs, and facility modernization. Representative projects include facilities located in Charleston, Logan, Beckley, Oak Hill, Ansted, Hundred, and additional locations throughout the state

Scope of Services

KEMRON's responsibilities included:

- Pre-renovation asbestos inspections
- Pre-demolition hazardous materials surveys
- Bulk sampling of suspect asbestos-containing materials
- Laboratory coordination and analytical review
- Hazardous building material inventories
- Quantity estimation of regulated materials
- Preparation of technical inspection reports
- Abatement planning support
- Licensed asbestos contractor coordination
- Project monitoring during asbestos abatement
- Waste manifest review and disposal verification
- Photographic documentation
- Final project closeout documentation

Project Challenges

The majority of Frontier projects were completed within occupied telecommunications facilities that remained operational throughout investigation and renovation activities. Work frequently involved confined mechanical spaces, active communication infrastructure, occupied office environments, and critical utility systems where interruption of facility operations was unacceptable.

Projects also required coordination between facility personnel, maintenance contractors, licensed asbestos abatement contractors, and regulatory agencies while maintaining compliance with applicable OSHA, EPA NESHAP, AHERA, and West Virginia asbestos regulations.

KEMRON Approach

KEMRON implemented a standardized hazardous materials investigation protocol emphasizing early coordination with facility representatives, careful scheduling of intrusive activities, comprehensive documentation, and clear communication among project stakeholders. Hazardous materials investigations included identification of homogeneous sampling areas, representative bulk sampling, accredited laboratory analysis, preparation of regulatory-compliant reports, and development of practical recommendations supporting renovation planning.

Where asbestos-containing materials required removal, KEMRON coordinated licensed abatement contractors, monitored project implementation, verified engineering controls,

documented waste disposal activities, and prepared final project documentation to support successful project completion.

Project Outcome

KEMRON successfully supported numerous Frontier renovation and maintenance projects by providing technically defensible hazardous materials investigations, responsive project management, and regulatory-compliant documentation while minimizing disruption to occupied telecommunications facilities.

The standardized approach implemented across multiple facilities allowed Frontier Communications to consistently plan renovation activities, accurately estimate abatement requirements, maintain regulatory compliance, and reduce construction uncertainty associated with hazardous building materials.

Relevance to Building 5

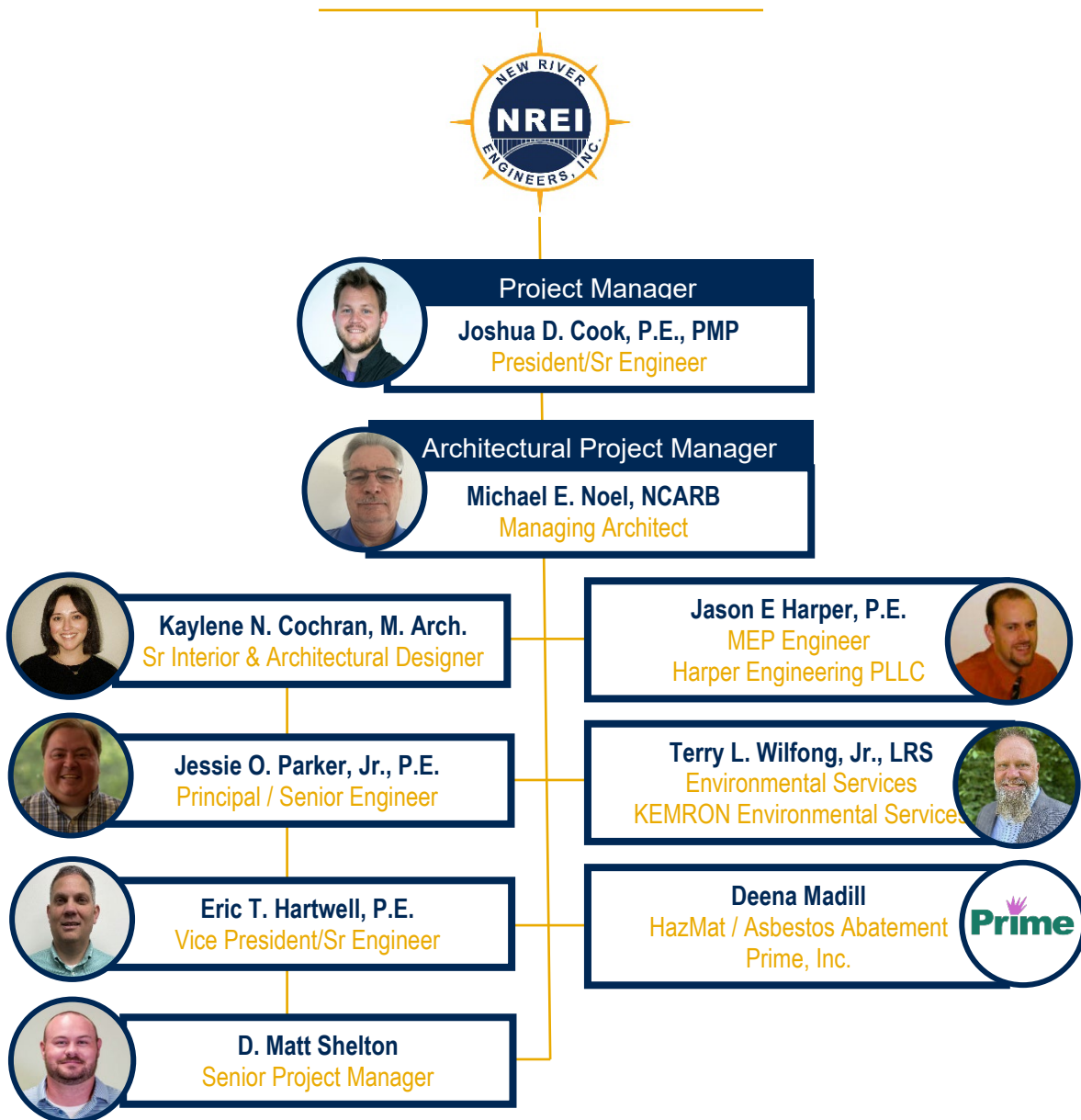
This project demonstrates KEMRON's ability to successfully perform:

- Perform hazardous building material investigations within occupied facilities.
- Coordinate asbestos inspections and regulated material abatement.
- Support renovation planning through comprehensive hazardous materials documentation.
- Minimize operational impacts during investigation activities.
- Coordinate multiple stakeholders throughout project execution.
- Provide integrated consulting services supporting asbestos, lead-based paint, mold, and other hazardous building materials.

ORGANIZATIONAL CHART

The proposed organizational structure provides clear lines of communication, technical accountability, and quality assurance while maintaining flexibility to efficiently respond to project requirements throughout all phases of the Building 5 renovation. Executive oversight will be maintained throughout project execution while day-to-day project management, field investigations, technical review, and regulatory coordination are performed by experienced personnel possessing the licenses, certifications, and practical experience necessary to successfully complete hazardous materials consulting projects of similar scope and complexity.

State of West Virginia



RESUMES OF KEY PERSONNEL



Joshua D. Cook, P.E., PMP

**Project Manager
President / Senior Engineer**

Josh began his professional career in 2012 and has worked on a variety of civil engineering projects throughout West Virginia, Ohio, Virginia, Maryland, and Pennsylvania. During his career, Josh has served as project engineer, project manager and engineering manager for coal and natural gas companies and municipal engineering consulting firms, including New River Engineers.

Josh has experience in environmental remediation, groundwater protection plans (including spill prevention, control and countermeasure plans), stormwater permitting and design, construction management, water, wastewater, storm water and a variety of natural gas experience.

Josh has been successful in managing a variety of projects to remain on-time, on-budget and compliant.

EDUCATION

Bachelor of Science

Civil Engineering
West Virginia University Institute of Technology

Master of Science

Engineering
Marshall University

CERTIFICATIONS

Professional Engineer — WV, KY, OH, MD, VA, TN, AL, MI

Project Management Professional (PMP)

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers

West Virginia Rural Water Association

Business Networking International (BNI)

Project Management Institute (PMI)

PROJECT EXPERIENCE

Paint Creek Recreational Trail, Slip Repair, Ross County, OH

Town of Ansted, Gauley Mountain Bike Trail and Fox Branch Creek Bridge Trestle, Ansted, WV

Fayette County Park Pool Project, Fayetteville, WV

Fayette County Fireman's Association, New Hawks Nest Fire Training Center, Fayette County, WV

Meadow Bridge Community Center, WV

Boomer Fire Department House Addition, WV

Athens County Engineer's New Salt Building, Athens, OH



EDUCATION

Bachelor of Arts
Architecture

Ohio University

Register NCARB

CERTIFICATIONS

Professional Architect —OH, WV, IL,
KY, VA

PROFESSIONAL AFFILIATIONS

Athens Rotary Club

Boy Scouts of America

Athletes in Action

Michael E. Noel, NCARB

Architectural Project Manager Managing Architect

Mike has recently joined the NREI team as of July 2025 along with his team including architects and CAD drafters. Mike was previously the Principal of Michael Noel Architect, LLC for the past four years. Before establishing his firm, he was Senior Principal with Panich, Noel and Associates for 32 years.

EXPERIENCE REGISTERED ARCHITECT

Responsible for day-to-day design and management of various construction types for the firm.

CONSTRUCTION DOCUMENTS

As the Partner in charge Mike has been partnered to oversee more than \$300 million dollars of construction documents varying from hotels, industrial buildings, churches, prisons, and higher and lower education.

PROJECT EXPERIENCE

Meadow Bridge Community Center, Meadow Bridge, WV

Fayette County Fireman's Association, New Hawks Nest Fire Training Center, Station 18, Fayette Co

Midland Trail Emergency Shelter, Fayette County

City of Montgomery Pavilion, Montgomery, WV

Glasgow Fire Department, Glasgow, WV

Fayette County Park Pool Project, Fayetteville, WV

Emmanuel Baptist Church, Parkersburg, WV

Stout U.M. Family Life Center, Vienna, WV

Wayside United Methodist Church, Vienna, WV

Holiday Inn, Morgantown, WV

Peoples Bank, Vienna, WV

Athens County Engineering Depot

Athens Community Center

Athens High School Baseball Stands, Press Box and Concessions Venue



Kaylene N. Cochran, M. Arch.

Senior Interior & Architectural Designer

Kaylene works directly with clients, architects, contractors, and engineers to develop construction documents from schematic design to project closeout for state approval. She designs spaces that are functional, safe, up to current building codes, pass inspection regulations, and universal accessibility standards.

Kaylene is highly motivated and detail-oriented designer with a strong foundation in sustainable design principles and proficiency in AutoCAD, Revit, and SketchUp. She contributes a forward-thinking, hands-on approach with a proven ability to collaborate effectively with cross-functional teams to support project success and creates trustful, honest relationships with clients.

EDUCATION

Masters of Architecture

NAAB IPAL Program

Boston Architectural College

Bachelor of Fine Arts

Interior Architecture

Business Administration (Minor)

Studio Art (Minor)

Real Estate (Certificate)

Ohio University

PROFESSIONAL AFFILIATIONS

Athens Sunrise Rotary Club

SKILLS

AutoCAD

SketchUp

Revit

PROJECT EXPERIENCE

Holiday Inn, Renovation Ideation, Morgantown

Glasgow Fire Department, Fayette County WV

Fayette County Commission, Fayette County Pool Park,
Fayette County, WV

Fayetteville Fire Association/Hawks Nest Training
Facility, Fayetteville, WV

Holiday Inn, Remodel, Portsmouth

Morrison Center, Office Suite Renovations, Athens

Richland Avenue Fire Station, Athens

Taco Johns, Athens

Meadow Bridge Community Center, Athens

Rustic Charm Event Center

Silverback Safety and Training Solutions, New
Lexington

Tansky Garage

RXQ Compounding, Albany OH

New River Engineers, Inc., New Headquarters Building,
Teays Valley, WV



Jessie O. Parker, Jr., P.E.
Senior Engineer

EDUCATION

Bachelor of Science

Civil Engineering
West Virginia University Institute of
Technology

Master of Science

Engineering
Marshall University

CERTIFICATIONS

Professional Engineer — WV, KY, OH,
PA, MD, VA, TN, NC, SC

Environmental Site Assessment
Commercial Real Estate

PROFESSIONAL AFFILIATIONS

Water Environment Federation

American Water Works Association

American Society of Civil Engineers

Society of American Military
Engineers

West Virginia Rural Water
Association

Contractors Association of West
Virginia

Jessie began his career in 2003 working on a variety of environmental projects throughout West Virginia, Kentucky, Ohio, and Virginia. He has served in the capacity of Engineer, Project Manager, and Principal in Charge for a variety of projects at S & S Engineers. This experience includes environmental, water supply, wastewater, storm water and drainage projects. Jessie's responsibilities include planning, design, and construction administration.

Jessie also has experience in grading plans, construction management, payment request approvals, quantity & cost estimates, and has worked with City, Town & PSD personnel, regulatory and funding agencies, as well as contractors.

Jessie has proven to move projects forward in a professional, cost-effective, and timely manner. He has extensive knowledge of the state and federal water supply, and wastewater laws and regulations and is very familiar with federal and state grant and loan programs.

PROJECT EXPERIENCE

Elk River Flood Repairs and Coonskin Park Trail
Replacement, Kanawha County, WV

Big Bend Golf Course Slope and Coonskin Park Trail
Wall Flood Repair, Kanawha County, WV

CRW Yeager Airport, Runway 5 Slope Failure,
Charleston, WV

WV Water Dept Authority, Riverbank Slope Erosion
Repair, Charleston, WV

Meadow Bridge Community Center, WV

City of Montgomery Pavillion, Montgomery, WV

Fayette County Park Pool Project, Fayetteville, WV

Fayette County Fireman's Association, New Hawks
Nest Fire Training Center, Fayette County, WV



Eric T. Hartwell, P.E.
Vice President / Senior Engineer

Eric has over 25 years of experience in planning, design, and construction of environmental projects. The majority of his experience is in the design and construction of wastewater treatment and collection systems, water treatment and distribution systems and industrial oil water separators.

Eric was an integral part of the design team for several wastewater treatment plant upgrade projects and over 70 pump stations ranging in size from 5 to 7000 gallons per minute. He has also been involved in the design of multiple water treatment plants and pumping stations.

Eric oversees the design and construction of water storage tanks and pressure reducing valve stations. He has worked on environmental projects throughout West Virginia. His responsibilities include planning, design, construction administration, preparation of operation and maintenance manuals and operator training for water supply and distribution, wastewater collection and treatment, water loss and infiltration and inflow reduction projects.

Eric also has experience in construction management, payment request review and approval, quantity and cost estimates. His thorough and committed communication skills has earned him repeat clients throughout his career with municipal, PSD personnel, regulatory agencies and contractors.

PROJECT EXPERIENCE

WWTP Improvements, Ronceverte, WV

Chapmanville WWTP Improvements, Chapmanville

Water Treatment Plant Modifications, Ravenswood

Raw Waterline Replacement and Waterline Extension,
Nettie-Leivasy PSD, Nicholas County, WV

GSA PSD Phase III Sewer Extension, Saint Albans

Mill Street Water & Sanitary Sewer Replacement,
Jackson, OH

Glasgow New Fire House, Glasgow, WV

EDUCATION

Bachelor of Science

Civil Engineering
West Virginia University Institute of
Technology

Master of Science

Civil Engineering
West Virginia University

CERTIFICATIONS

Professional Engineer – WV, OH

PROFESSIONAL AFFILIATIONS

Contractors Association of West
Virginia



D. Matt Shelton
Senior Project Manager

EDUCATION

Bachelor of Science

Civil Engineering Technology
West Virginia University Institute of
Technology

CERTIFICATIONS

Environmental Site Assessment
Commercial Real Estate

PROFESSIONAL AFFILIATIONS

Water Environment Federation
Contractors Association of West
Virginia

Matt began his career in the field as a surveyor and has progressed to successfully earning a civil engineering degree. It's with this eventual process that makes his skills superior with overseeing site development, water supply, wastewater, storm water and drainage projects. His skills include construction management, record keeping, quantity and payment reviews. His attention to detail and great communication skills has earned him much respect among general contractors, subcontractors, community representatives and residents. His solid techniques move projects in a professional, cost-effective and timely manner.

Matt is experienced in site grading, surveying, building layouts, water & sewer system design and construction inspection on civil engineering projects.

Matt's experience as an Engineering Technician includes design of water line extensions, water booster stations, water storage tanks, wastewater pump stations, sewer line extensions, manholes, drainage calculations, and preparation of quantity and cost estimates.

Matt's experience as a Survey Technician/ Instrument team member includes topographic surveys, construction stakeout for water and sewer systems and highways, building layout, cut sheets for sewer systems and GPS surveying for field control work, etc.

PROJECT EXPERIENCE

Elk River Flood Repairs and Coonskin Park Trail Replacement, Kanawha County, WV

Big Bend Golf Course Slope and Coonskin Park Trail Wall Flood Repair, Kanawha County, WV

CRW Yeager Airport, Runway 5 Slope Failure, Charleston, WV

Town of Fort Gay Sewer Lines, Wayne County, WV

Fayette County Park Pool Project, Fayetteville, WV



Jason E. Harper

Professional Engineer

Experience

Mr. Harper brings 23 years of design experience to the firm. He has expertise with HVAC, electrical, plumbing, sprinkler and fire alarm system designs. His projects include educational facilities (including colleges and universities), health care facilities, office buildings, banks, emergency services facilities, postal facilities, and government buildings.

Mr. Harper's role with the firm includes, but is not limited to, office manager, project manager, draftsman, and Building Information Modeling coordinator. He oversees projects from the early design phase through construction administration to post construction. He assists the project architect and design team with valuable mechanical, electrical, and plumbing information early in the project to ensure it is adequately designed to handle the client's needs.

Projects

HVAC Additions to Taylor County Middle School
Poca High School Elevator Addition
Chapmanville Intermediate School
Burch PK-8 School
Lewis County Transportation Facility
HVAC Renovations to Tucker County High School
South Preston PK8 School
Arnoldsburg Elementary School
Additions and Renovation to Geary School
Tunnelton Denver Elementary School
HVAC Systems Renovations to Upshur County
Elementary Schools
Additions and Renovations to Flinn Elementary
Doddridge Annex
Wetzel Annex
Stonerrise Nursing Homes (Multiple Projects)



Registration/Professional Affiliations

Professional Engineer WV - 017278
American Society of Heating, Refrigeration and
Air-Conditioning Engineers - 8179177
National Fire Protection Association - 2748712

Education

West Virginia University Institute of
Technology
Bachelor of Science - Mechanical
Engineering



Terry L. Wilfong, Jr., LRS

Regional Manager/Senior Project Manager/Program Manager



Terry Wilfong serves as the Regional Manager in charge of the management of technical and administrative issues at KEMRON's Charleston office. He is also responsible for business development, quality assurance, and customer relations issues associated with the office. Mr. Wilfong's specialties include due diligence, underground storage tanks, and management of multi-project portfolios. Mr. Wilfong is responsible for direction, preparation, scheduling, and implementation of field activities at several retail petroleum facilities, industrial sites and commercial facilities, WV Voluntary Remediation and Redevelopment Sites, US EPA Brownfields Sites and CERCLA Superfund Sites throughout the United States. Mr. Wilfong has extensive experience in coordination and evaluation of site investigation activities including assessment of adsorbed, dissolved, LNAPL, DNAPL and vapor-phase impacts. His responsibilities include installation, monitoring, and maintenance of remediation systems including pump and treat, LNAPL recovery, soil vapor extraction, air sparging, bioremediation systems and mobile enhanced vacuum extraction units. Field work includes RCRA, CERCLA and LUST field investigation, field screening, monitoring well installation, UST removal, and contractor oversight during remediation activities. Mr. Wilfong also has experience with remedial testing, pump tests, vacuum extraction tests, sparge tests, and rising head tests. Mr. Wilfong has also performed numerous Phase I ESAs and Phase II assessments for various private clients for potential real estate transactions in several states. As a WVDEP UST Certified Class B Remover, Mr. Wilfong has provided oversight or coordinated >50 UST system removal/closures. Mr. Wilfong began his professional career as an Environmental Technician in 1998 and has managed the investigation, remedial strategy, implementation of corrective actions and closure of >100 Leaking UST sites in his career.

Education

BS, Environmental Protection/ Science,
West Virginia University, 1997
MS Environmental Science, anticipated
graduation - 2025, Marshall University

Registrations / Certifications / Training

- Licensed Remediation Specialist (LRS) under West Virginia Voluntary Remediation and Redevelopment Act (#169)
- 40 Hour OSHA Hazardous Waste 29 CFR 1910.120
- 16-Hour OSHA Refresher Course 29 CFR 1910.120
- 8-Hour OSHA Refresher Course 29 CFR 1910.120
- 8-Hour Management/Supervisory OSHA 29 CFR 1910.120 (e)(4)
- Cross-connection Backflow Prevention
- First Aid, Adult CPR
- WV Department of Environmental Protection Well Driller Certification (#WV00314)
- WVDEP Class on EPA Method 5035
- Kentucky Certified Remediation Contractor (#1385)
- IATA Hazardous Material Shipping
- Cross-connection Backflow Prevention
- First Aid, Adult CPR

Terry began his environmental career at KEMRON in 1999 as a Staff Scientist and currently serves as Regional Manager at KEMRON's Charleston, WV office. With experience in various regulatory programs and diverse clientele, he specializes in due diligence, UST/AST compliance and remediation, site investigation, remediation system design, in-situ remedial injections, and management of multi-project portfolios. As Regional Manager, Mr. Wilfong is responsible for business development, career development, project budgeting, project scheduling, work scope development, project billing issues, report review, regulatory agency negotiations, and client relations and business development. Mr. Wilfong's technical experience also includes management, direction, and implementation of Voluntary Remediation/Brownfields sites; RCRA Facility Investigations under RCRA Corrective Action programs and management of field activities at a CERCLA Superfund site. Terry is also responsible for personnel scheduling, site management, site health and safety officer and participation in the KEMRON Quality Control Group. Mr. Wilfong currently serves as a Licensed Remediation Specialist under the West Virginia Voluntary Remediation and Redevelopment program and has extensive experience with risk-based corrective action and remedial evaluation including the use of fate and transport modeling, vapor intrusion modeling and development of site-specific target levels.



Deena Madill

Hazardous Materials Abatement Lead Construction Administration Specialist

Prime, Inc.

South Charleston, West Virginia



Professional Summary

Prime Inc. will provide specialized hazardous materials abatement consulting and construction administration support throughout the Building 5 Renovation Project. Ms. Madill brings more than thirty years of experience directing hazardous materials abatement projects involving asbestos-containing materials (ACM), lead-based paint (LBP), mold remediation, mechanical insulation, and construction coordination within occupied commercial, industrial, institutional, and government facilities.

Ms. Madill possesses a unique combination of design, inspection, regulatory, and contractor experience that complements KEMRON's environmental consulting team. Her qualifications include:

- Asbestos Project Designer
- Asbestos Inspector
- Management Planner
- Asbestos Supervisor
- Licensed Lead Inspector
- Mold Inspector
- Mold Remediation Specialist
- OSHA 500 Authorized Trainer

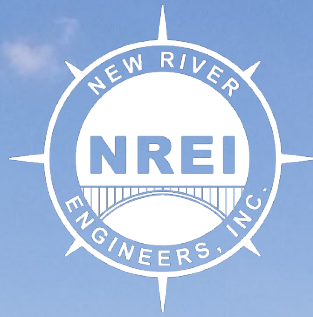
Throughout her career, Ms. Madill has directed hazardous materials abatement projects requiring phased construction sequencing, regulatory coordination, contractor management, cost estimating, waste manifest administration, regulatory notifications, and construction administration while maintaining uninterrupted operation of partially occupied facilities.

As Hazardous Materials Abatement Lead, Ms. Madill will provide technical consultation regarding constructability, abatement sequencing, contractor coordination, regulatory compliance, and implementation of practical abatement solutions supporting renovation activities. Her experience as both an abatement contractor and project executive provides the Owner with valuable perspective during development of hazardous materials recommendations and construction documents.

Professional Strengths

- More than 30 years of insulation industry experience
- Extensive knowledge of industrial insulation applications
- Expertise in asbestos abatement operations
- Strong project management skills
- Proven client service experience





ADDITIONAL SERVICES



Water Supply, Treatment, Storage and Distribution Systems

With over forty years of experience, NREI is your one stop shop for water supply, treatment, storage, and distribution systems. We implement our four-step process to each project to develop a better understanding of our client's needs and expectations: 1. Preliminary Engineering Report; 2. Design Phase; 3. Bidding Phase; 4. Construction Administration. We are "hands on" during all phases to ensure our clients obtain what they want in every project.

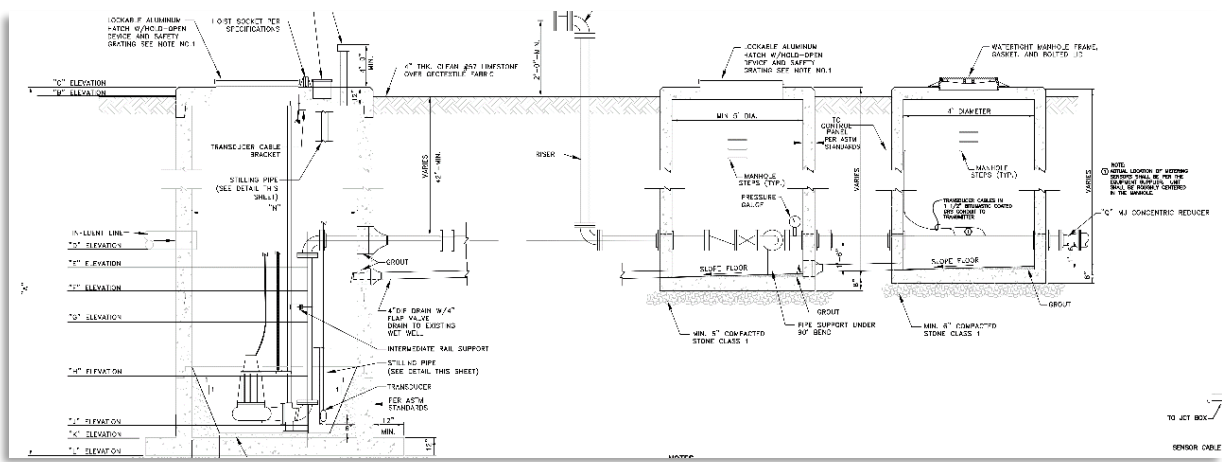
As a locally owned "small family" consulting firm, our clients get more for their money and receive more one-on-one time with our employees, which yields a more pleasurable experience. We excel in helping our clients ascertain funding from various governmental agencies to assist in the financing of the project.



Wastewater Collection & Treatment Systems / Industrial & Hazardous Waste Treatment Systems

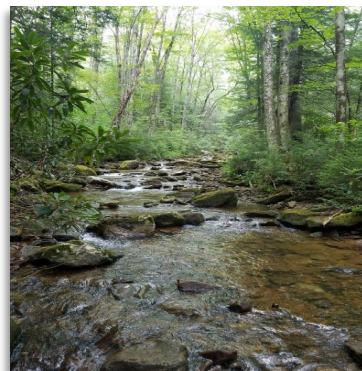
We recognize the importance and understand the hurdles that our clients must maneuver to offer wastewater service to their customers. We have a proven track record with a vast knowledge of local conditions and an excellent reputation with all regulatory, funding, permitting and enforcement agencies. Our crew, from CAD Techs to the President, is included in all phases of the project. We have the knowledge and capacity to carry out the workload in a timely manner.

We have a full understanding of wastewater systems from small treatment facilities to municipalities, all the way to industrial wastewater systems. We are thoroughly knowledgeable in obtaining federal, state, and local funding and are available to you 24/7. We will see your projects from conception to completion.



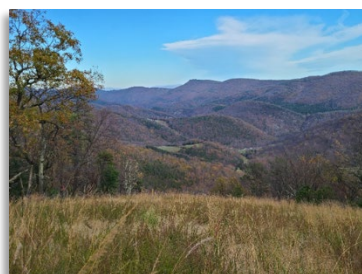
Environmental Permitting

NREI's team assists with an efficient and thorough team of environmental consultants making sure permitting, regulatory compliance, construction monitoring and biological surveying are done with the utmost quality and cost effectiveness. This saves your project time and money from the start and avoids costly delays in the future. Compliance with Clean Air and Water Acts, NEPA and other state and federal requirements is invaluable to every project. Our environmental permitting team provides attention to detail and practical solutions to complex issues to keep your project going forward and within budget.



SERVICES

- Storm Water Permitting, Design & Management
- Water Quality Monitoring
- Flood Plan Determination & Flood Elevation Certificates
- Groundwater Protection Plans
- Stream & Wetland Delineation
- Environmental Site Assessment
- Spill Prevention Control & Countermeasures Plan (SPCC)
- Article 3 Mining Permits
- Article 11 NPDES Permits
- West Virginia 401 Certification Permitting
- Wastewater Permitting, Design & Management
- Clean Water Act Section 402 Permitting (NPDES Permit)
- United States Army Corps of Engineers 404 Permitting
- Air Quality Permitting Best Management Practices (BMP)



AGENCY EXPERIENCE

- US Environmental Protection Agency (EPA)
- National Environmental Policy Act (NEPA)
- US Fish & Wildlife
- National Conservation Planning Partnership (NRCS) & Forest Service
- United States Department of Agriculture (USDA) – Rural Development
- Federal Aviation Administration (FAA)
- West Virginia Public Lands
- WV Department of Natural Resources (DNR)
- WV Culture & History
- EPA & WV DEP Compliance
- Ohio State Historic Preservation Office (SHPO)
- Ohio Department of Natural Resources (DNR)
- Ohio Environmental Protection Agency (EPA)
- Ohio Public Works Commission (OPWC)
- Ohio Department of Commerce/Division of Industrial Compliance
- Virginia Department of Environmental Quality (DEQ)

Structural Engineering

We offer a full range of structural engineering services to help meet the needs of our clients. In addition to professional training, our structural capabilities are bolstered by a depth and breadth of experience developed through solving unique and complex engineering challenges. We have experience with projects in the private, public, commercial and industrial sectors. Whether designing new structures, retrofitting existing structures, addressing overstressed conditions, or assessing structural integrity, our clients can rest assured that we are capable of meeting their specific needs.

- Structural Analysis
- Steel Structures and Building Enclosures
- Modular Design
- Pilings and Foundations
- Concrete Containment Structures
- Retrofit of Existing Overstressed Structures
- Building Permits and Code Analysis
- Bridge Cranes, Monorails, Jibs, etc.
- Truck/Rail Unloading Stations
- Lifting Beams and Rigging
- Industrial Architectural Design
- Structural Inspections and Assessments



Construction Management and Civil Site Design

NREI is established as one of the leading construction engineering consulting firms in the region with experienced staff that are committed to and dedicated to your project from initial site design and bid package development to inspections and certifications.

NREI offers Civil Site Design services including sub-division layouts, commercial development and design, HCA project areas, well pads, impoundments, street paving, drainage control, solid waste landfill and impoundment design. We know and understand the value and importance of properly designed sites that offer cost effective solutions.

- 3D Site Design
- Haulage & Access Road Design
- Excess Spoil Disposal Site Design
- Drainage Design and Runoff Calculations
- Solid Wastewater Management and Landfill Design
- Subdivision Design and Permit Applications
- Site Development Plans
- Pre, During & Post Construction Surveying
- HECRAS Modeling
- Stability Analysis
- Site inspections/Project Management
- Certifications
- Cost Estimates
- Street Paving Design and Drainage Control
- Construction Management
- Earth Work Quantity Estimates
- Construction Staking
- Concrete Testing & Inspection



Geotechnical Engineering

NREI's professional engineers and engineering technicians have extensive geotechnical engineering experience specializing in compaction testing, foundation design, slope failure remediation and embankment design. We focus on identifying the needs of clients and providing cost-effective solutions with real results.

- Drilling Oversight, Management and Inspection
- Slope failure Remediation
- Slope Stability Analysis
- Gabion Basket Wall Design
- Compaction Testing
- Foundation Design
- Embankment Design
- Drainage Analysis
- Soldier Pile Wall Design



Surveying

NREI is established as one of the area's leading surveying firms with our 28 years of experience in property, boundary and topographic mapping. Our team is skilled in courthouse research, finding property evidence, providing quality property surveys and construction stake-outs.

Additionally, we offer aerial mapping utilizing drone surveys. Our aerial mapping has proven to be invaluable for construction progress mapping, well pad progression, subdivision layouts and civil site designs.

- Property Abstract & Research
- Boundary Surveys
- Survey Plats
- Subdivision Design & Layout
- Construction Surveying & Stakeout
- Underground Mining Surveying
- Right-of-Way & Land Acquisition
- GPS Services
- Aerial Mapping / Control
- Drone Flight & Surveying
- Topographical Surveys
- ALTA / ACSM Land Title Surveys
- Unit Surveys
- Surface Mining Surveying
- Computer Mapping
- GIS Services



Subsurface Utility Survey

NREI uses some of the most advanced technology in Ground Penetrating Radar (GPR), pipe and cable locators and smoke testing machines to accurately survey, map and inspect subsurface utilities. These services have been extensively used by our clients in the construction, oil and gas industries, as well as public service districts.

- Pipe and Cable Location
- Sewer Line Smoke Testing
- Ground Penetrating Radar (GPR)
- Internal Video Pipe Inspection

