



May 15, 2014

Department of Administration, Purchasing Division
2019 Washington Street, East
Charleston, WV 25305-0130

RE: *Statement of Qualifications for Architectural and Engineering Services for the Restroom Renovations to Charleston Joint Forces Headquarters - #DEFK14025*

Dear Selection Committee:

The Thrasher Group appreciates the opportunity to submit our qualifications for the restroom renovations to the Joint Forces Headquarters in Charleston, West Virginia. Our company is fortunate to have a wide range of talents that is ideal for this type of project. With the recent acquisition of Blackwood Associates, our combined team of professionals, including Jim and Kenton Blackwood, is more than prepared to meet and exceed your expectations. Our experience with projects similar to this, coupled with our understanding of the intricacies involved with interior renovation projects will be a tremendous benefit to the Army National Guard.

We are confident that we are the right firm for the project and will utilize the same project management principles that have been successful on other similar projects. With this said it is imperative that your facility remain in excellent condition. In order to guarantee this, regular maintenance is necessary to prevent deterioration over time. That's where Thrasher comes in. We specialize in renovation projects similar to this and will work with your team to make sure your project is a success.

We are looking forward to sharing our knowledge and experience with the Army National Guard. We've carefully and concisely responded to your request and assembled a familiar group of professionals to meet your project needs.

Sincerely,

THE THRASHER GROUP, INC.

CRAIG BAKER, AAIA
Principal-in-Charge

05/14/14 04:50PM
West Virs Purchasing Division

The Thrasher Group, Inc.

Formed in 1983, Henry A. Thrasher and H. Wood Thrasher brought to excellence and professionalism in engineering. As the leading consulting engineering firm in the state of West Virginia, Thrasher specializes in all facets of engineering from site development to public works projects.

In 2005, the company added architecture services to its ever-expanding list of capabilities. In early April of this year, it was confirmed that Thrasher acquired the Marion County-based Blackwood Associates architectural firm. Blackwood Associates brings over 40 years of experience throughout the state of West Virginia to the ever-growing Thrasher architecture division.

Throughout the past 5 years, Thrasher has grown from approximately 200 employees to the over 300 people we presently employ. Thrasher is growing at a rapid pace and that has allowed us to bring aboard some of the most sought after talent around.

We believe that the partnership we establish with our clients is what makes them and their projects successful. This philosophy is the foundation of our growing company.



Thrasher was recently named #37 on the *Engineering News-Record's* Top 600 Firms in the Country.

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The Thrasher philosophy is
PARTNERSHIP.

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Point of Contact:

Mr. Craig Baker, AAIA
600 White Oaks Boulevard
P. O. Box 940
Bridgeport, WV 26330
Phone: 304-624-4108
Fax: 304-624-7831

Office Locations:

Charleston, WV
Bridgeport, WV
Princeton, WV
Beckley, WV
Oakland, MD
Fredericksburg, VA
Canton, OH

Thrasher Information:

Incorporated in 1983
State of West Virginia
www.thrashereng.com
thrasher@thrashereng.com

THRASHER

The Thrasher Group, Inc.

With multi-discipline capabilities, Thrasher cover all deliver successful projects to both public and private civil engineering and consulting services for public utility has allowed us to branch out, expanding our services to the growing need for more responsive and effective solutions.

By providing a full range of quality professional environmental and related field services, this partnership has positioned itself as one of the leading consulting teams in the Mid-Atlantic region.

Disciplinary Practices :

- Architecture
- Facility Planning
- Civil Engineering
- Water Treatment and Distribution
- Wastewater Collection and Treatment
- Land & Site Development
- Roadways / Bridges /Streetscapes
- Storm Water Systems
- Dams and Levees
- Land Planning and Landscape
- Parks and Recreation
- Survey
- Construction Monitoring
- Materials Testing
- Environmental Services
- Pipeline Inspection
- GIS Mapping Software Development

Successful projects require more from an engineering firm than just technical design expertise. At Thrasher, our project managers and engineers focus

on the professional services needed to deliver successful projects. Over the years, our success has allowed us to branch out, expanding our services to meet both the needs of our clients and the growing need for more responsive and effective solutions.

By providing a full range of quality professional engineering, surveying, architectural, environmental and related field services, this partnership has positioned itself as one of the leading consulting teams in the Mid-Atlantic region.

Areas of Service:

- Construction Management
- Environmental Engineering
- Planning direction & application
- Permitting
- Regulatory permitting
- Design and construction document preparation
- Construction documentation & process oversight
- Construction administration & monitoring
- Construction service & on-going maintenance
- Cost estimating

on all aspects of “getting the job done.”

Project Approach

Thrasher's project philosophy is very simple: we do

This fundamental business practice is what drives our Joint Forces Headquarters restroom renovations. We provide exceptional service and award winning projects that stand the test of time.

Thrasher believes there is significant value in maintaining communities and urban environments is an important part of what we do. We hope the Army National Guard chooses to work closely with us on the completion of the restroom renovation because this will guarantee a successful outcome.

to *long-term relationships.*

We pursue opportunities where we get to work on projects such as the Charleston Joint Forces Headquarters restroom renovations. We use our perfected project management method to provide our clients with not only improved communities but provide peace of mind that your facility will

stand the test of time. Our reputation of completing projects that enhance communities and urban environments is an important part of what we do. We hope the Army National Guard chooses to work closely with us on the completion of the restroom renovation because this will guarantee a



THRASHER

Project Approach

Mr. Kenton Blackwood will serve as your project manager. When Thrasher acquired Blackwood Associates to the Thrasher team. Helping Kenton oversee this project on several successful projects and will be heavily involved

The combined teams first-hand knowledge of the intricacies of exterior renovation projects will make this project seamless and less burdensome on the Army National Guard. The following steps will be used by our team throughout the project.

Step 1. The first step will be to introduce the project to the Army National Guard through the completion of the

Step 2. The second step will be to refine the project scope



Mr. Blackwood is not a new face to the State of West Virginia, but he is to the Thrasher team. In early April 2014, Mr. Blackwood brought his nearly 32 years of experience with him to the Thrasher team. Craig Baker will be the project manager. Craig has worked with the State of West Virginia in the past on several projects and will be heavily involved in a quality control perspective to ensure all your needs are met.

The combined teams first-hand knowledge of the intricacies of exterior renovation projects will make this project seamless and less burdensome on the Army National Guard. The following steps will be used by our team throughout the project.

Step 1. Our highly qualified team of professionals will be available at all times to the Army National Guard for any questions or concerns at Charleston JFHQ.

Step 2. Our team will spend the required time to nail down your exact needs.



Step 3. The third step will be to establish a detailed project time-line. The step will consist of determining a schedule that is least disruptive to the day to day activities at the headquarters.

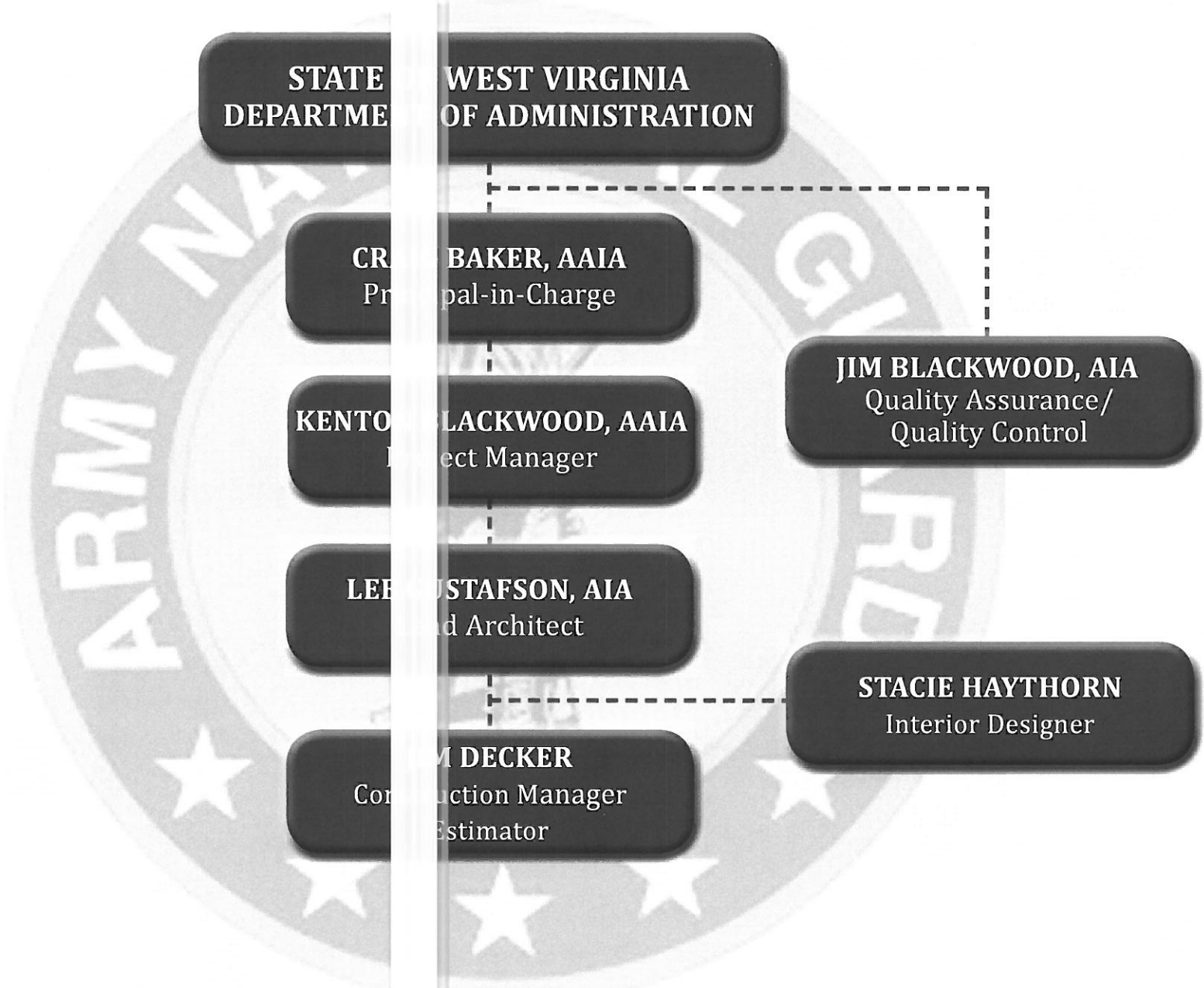
Step 4. The fourth step will be to complete bidding documents and obtain competitive bids within our project budget.

Step 5. The fifth step in our project approach consists of staying involved until the post project review is complete.

Our goal is to make this project as seamless as possible for you and your staff.

We know how to get renovation projects done in a *timely and cost effective* manner!

Project Team



Craig Baker, AAIA

Principal-In-Charge



Mr. Baker has extensive experience in designing, renovating and planning building additions for academic clients. Mr. Baker has designed, managed and completed many projects during his tenure at Thrasher. He has a vast knowledge centered on the following: government buildings, sports complexes, administrative office buildings, classroom design, academic building expansion, residences, medical facilities and restaurants.

Craig is experienced in all CADD and building information modeling design programs relative to architecture. Craig has excellent client communication, coordination of construction, detailed construction documents, bidding, construction management and contract administration and is an experienced project manager.

Education:

- Bachelor of Science in Architectural Engineering - Fairmont State University
- Advanced Certificate in Educational Facilities Plan - San Diego State University

Affiliations/Certifications:

- American Institute of Architects
- Council of Educational Facilities Planner
- West Virginia Energy Services Coalition

Related Experience Includes:

- **VA Building 7 Interior and Exterior Renovation** - Harrison County, West Virginia
- **Camp Upshur Marine Corps Base, Quantico, VA Interior Renovations** - Prince William County, Virginia
- **WV Board of Pharmacy New Office Interior Renovations** - Harrison County, West Virginia
- **North Central West Virginia KCI/V-1 Service Airport Renovations** - Harrison County, West Virginia
- **Mason Dixon Energy Fit-Out Project** - Harrison County, West Virginia
- **Marion County Health Department Interior and Exterior Addition** - Marion County, West Virginia
- **Boy Scouts of America Welcome Center** - Fayette County, West Virginia

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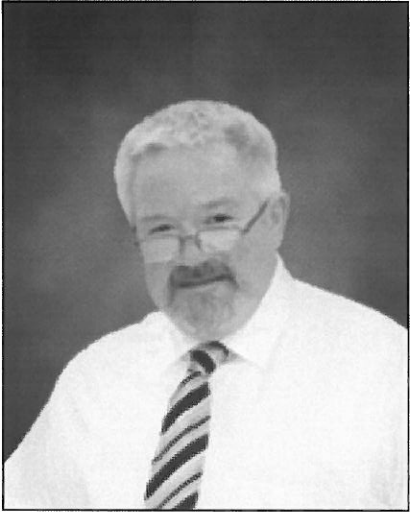
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 Educational Facilities Plan - San Diego State University

- **VA Building 7 Interior and Exterior Renovation** - Harrison County, West Virginia
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Camp Upshur, Quantico, VA

Kenton Blackwood, LEED A AAIA Project Manager



Kenton Blackwood has over 32 years of experience in the planning and design of various facilities throughout the state of West Virginia. He joined Thrasher in 2014 and serves as Project Manager within the Architectural Department. Mr. Blackwood is well-versed in site evaluation and design, construction document development and on-site construction observation.

Mr. Blackwood has a surpassed understanding of technological architectural media with his knowledge of vector-based 3D modeling and CAD applications. His proficiency with virtual-reality modeling allows Thrasher to take a client around and through a design, study different forms, lighting, color schemes and finishes to make revisions before the project begins.

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Education:

- West Virginia University - Architectural curriculum

Affiliations/Certifications:

- LEED Accredited Professional
- Associate Member of American Institute of Architects

Related Experience Includes:

- **Hutchinson House Historic Restoration (AIA Craftmanship Award Winner)**- Marion County, West Virginia
- **Cottrill's Opera House** - Tucker County, West Virginia
- **Hennen Building Interior and Exterior Renovation** - Marion County, West Virginia
- **Veterans Square Plaza and Parking Garage (AIA Award Winner)** - Marion County, West Virginia
- **Buxton-Landstreet Building Interior and Exterior Renovation** - Tucker County, West Virginia



Lee Gustafson, AIA

Lead Architect



Mr. Gustafson brings 35 years of experience to the table in both design and architectural management. Lee has a diverse portfolio of work that spans all facets of architecture:

- Academic facilities
- Athletic complexes
- Healthcare facilities
- Government and community buildings
- Office buildings
- Senior centers
- Apartment complexes
- Religious buildings
- Industrial facilities
- Site development

Lee has a profound ability to take a client's vision and shape it into a project that is not only realistic, but is also Eco-friendly and aesthetically pleasing. With his understanding of funding agencies and grant programs, Lee is able to provide funding alternatives that get projects under construction quick.

Education:

- Bachelors of Science in Architecture - University of Cincinnati

Registrations:

- American Institute of Architects (AIA)
- State of West Virginia, Maryland, and Pennsylvania

Affiliations/Certifications:

- West Virginia Society of Architects
- AIA Committee on Architecture for Education
- AIA Committee on Architecture for Health Care
- AIA Committee on Architecture for Justice
- SHPO Listed and Approved for Historic Preservation
- National Council of Architectural Registration Boards

Related Experience Includes:

- **Camp Upshur Marine Corps Base, Quantico, VA Interior Renovation**- Prince Georges County, Virginia
- **Fairmont State University Joe Retton Arena Renovation Project**- Marion County, West Virginia
- **Fairmont State University Hunt Haught Hall Renovation**- Marion County, West Virginia
- **Fairmont State University Feaster Center Addition**- Marion County, West Virginia



Stacie Haythorn

Interior Designer



Stacie Haythorn serves as our in-house interior designer. Her responsibilities include meeting with department managers and various vendors to adequately complete interior design plans. She has a sharp eye for detail and is well versed in all facets of interior finishes and color schematics.

Stacie is responsible for drafting roof plans, elevations and floor plans as part of her day to day work. Another function of Stacie's is creating three dimensional modeling and renderings for interior finishes. Ms. Haythorn is able to deliver our clients realistic renderings that enable them to really envision the end result of their projects.

Stacie is proficient with finishing jobs, mural work and developing conceptual renderings. During her career she has also worked with historical restoration and preservation projects.

Education:

- Bachelor of Science, Art Studio - Fairmont State University
- Associate of Science, Design and Drafting - Fairmont State University

Affiliations:

- Auto CADD Certification - Fairmont State University

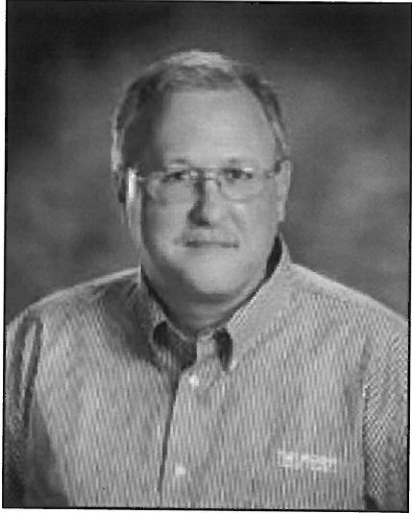
Highlighted Project Experience:

- **TJH1 and TJH2 New Office Complex (Antero Resources Campus) at White Oaks Business Park** - Harrison County, West Virginia
- **The Thrasher Group Headquarters at White Oaks Business Park** - Harrison County, West Virginia
- **Lumberport Elementary School, Harrison County Board of Education** - Harrison County, West Virginia
- **Fairmont State University Joe Retton Arena Renovation Project**- Marion County, West Virginia
- **Fairmont State University Hunt Haught Hall Renovation**- Marion County, West Virginia



James Decker

Construction Manager/Estimator



Mr. Decker has 20 plus years of experience in construction estimating and management in the private arena as well as 10 years of experience in the public arena as the Facilities Director at Fairmont State University. Mr. Decker provides daily counsel to the architectural team, specific to inspections, site monitoring, cost control, schedules, contract administration, payment processing, shop and coordination drawings, change orders and project reports.

Jim's projects include commercial offices, education, religious, banking, manufacturing, prisons and military structures. Jim enjoys spending time with his family, golfing and attending athletic events.

A few of Jim's qualities include:

- Excellent understanding of construction process
- Commitment to the community
- Ability to manage complex projects
- Knowledge of the construction industry

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- Knowledge of the construction industry

Education:

- Master of Science, Project Management - Fairmont State University
- Bachelor of Science, Civil Engineering Technology - Fairmont State University

Registrations:

- Licensed General Contractor - State of West Virginia

Highlighted Project Experience:

- **Fairmont State University Bryant Place Dormitory, Housing Project** - Marion County, West Virginia
- **MVA Shinnston Clinic Interior Renovations** - Marion County, West Virginia
- **Fairmont State University Feaster Center Addition** - Marion County, West Virginia
- **Marion County Health Department Interior and Addition** - Marion County, West Virginia
- **Romney Public Works Building New Facility** - Ham

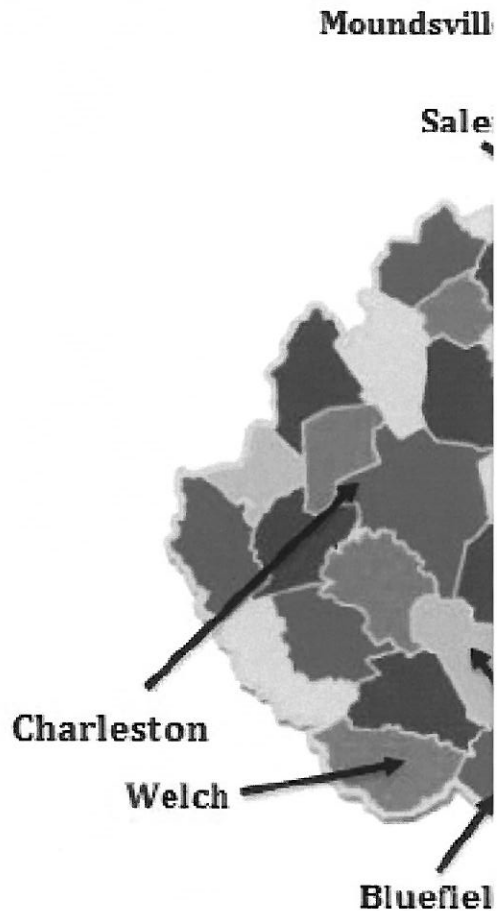
University
Fairmont State University

- **Bed Suite Style Student Housing** - Marion County, West Virginia
- **Interior Renovations -** Marion County, West Virginia
- **Interior Renovations and Addition** - Marion County, West Virginia
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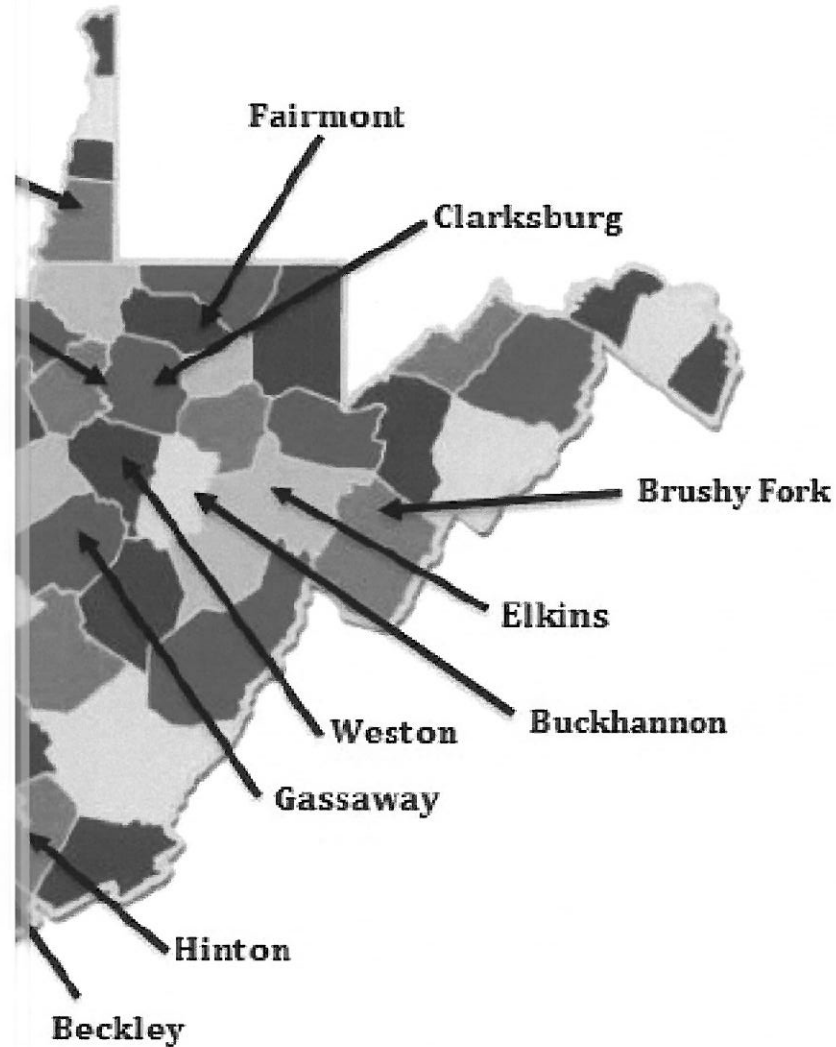
West Virginia National Guard Interior Renovations, Upgrades and

While President of Gustafson & Associates, Inc., Le approximately one-third of the Army National Guard included structural evaluations and investigation of l codes, fire alarm and life safety work, as well as the shows the Armories where Mr. Gustafson has already



Armories Structural Evaluations

Gustafson, Thrasher In-House Architect, completed renovation projects for armories throughout the state of West Virginia. The work performed primarily included wood beam apparatuses, restroom upgrades to meet ADA compliance, and installation of stairwells and bleachers at some of the facilities. The map below shows the Armories where Mr. Gustafson has already completed interior renovation projects:



United States Marine Corps Camp Upshur Marine Core Base - Quantico, VA

BATH HOUSE:

Renovations to the on-site bath house and restroom included exterior painting, roofing, and windows. Interior upgrades were all new layouts, new fixtures, ceilings, lighting, and updated

equipment as needed.



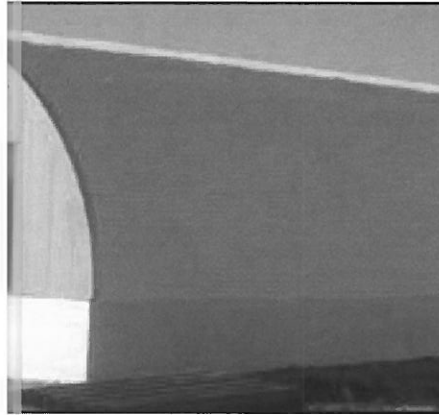
United States Marine Corps Camp Upshur Marine Core Base - Quantico, VA

QUANZIT STYLE BARRACKS:

33 Quanzit style barracks were renovated and are used as office space, housing and training rooms. The renovations to these facilities included exterior window replacement, new EPDM roofing, and new paint. For the interiors, all new walls were constructed, paint, new flooring, and updates to electrical and HVAC.



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WAREHOUSE FACILITY:

Renovations to the warehouse facility, which was used for exterior façade upgrades such as new metal panels and windows. The interior renovations added new fire rated storage shelving, new lay in ceiling and lighting.

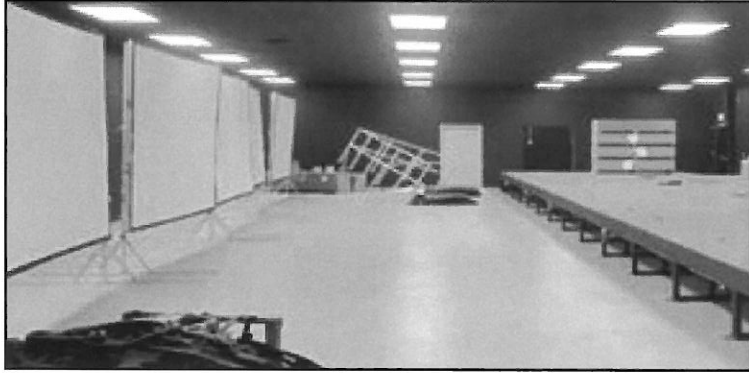


all on-site maintenance, included entrance canopies, along with new demising wall, sprinkler system,

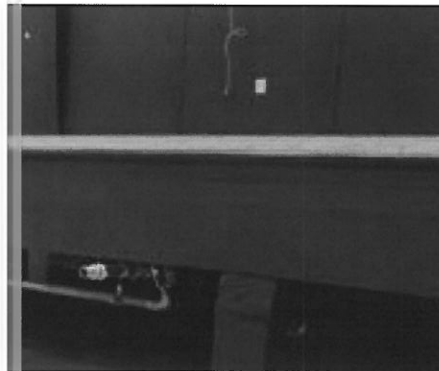
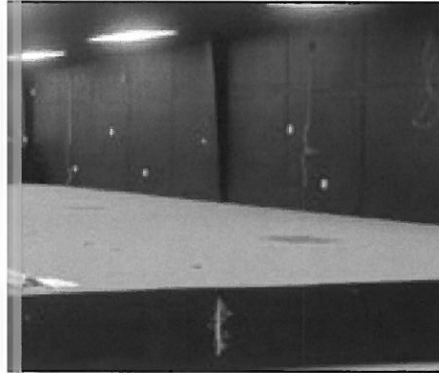


United States Marine Corps Camp Upshur Marine Core Base - Quantico, VA

Indoor Simulated Marksmanship Trainer Building:
The Indoor Simulated Marksmanship Trainer Building included the design of a structural shooting platform to support fire arm training as well as all air systems, lighting, CO2 systems, storage areas for all associated equipment. New flooring and lighting for noise control.



(PMTRASYS ISMT) renovations met the Marine Corps standards for lighting, projectors, screens and storage areas. New ceilings were installed to provide noise control.



Along with all of the building renovations there were complete building demolitions of 5 onsite buildings that were out dated and no longer used for all existing streets and 2 existing parking lots and 2 new parking lots to be used as staging, parking and training areas.

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THRASHER

North Central West Virginia Waiting Room Renovation and Addition

Due to an expanding flight schedule, the North Central West Virginia Airport had an imminent need for a larger waiting area for passengers.

In 2010, Thrasher was able to complete Phase I of the expansion project which consisted of the demolition of wall partitions and expansion of the seating area. The existing meeting space was transformed into the new waiting area and a total of 78 seats were added to the waiting room.

Following the completion of Phase I, Phase II began. Phase II consisted of a 1,300 SF single story addition to the waiting room. The addition was comprised of new restroom facilities, and a bar area. The bar was open facing the runway. Inviting and warm finishes brought the space to life creating a comfortable setting while waiting to board flights.

With the renovation complete, the NCWV Airport has become an inviting and relaxing place to board flights. This expansion brings boundless opportunities to the NCWV Airport and the region.



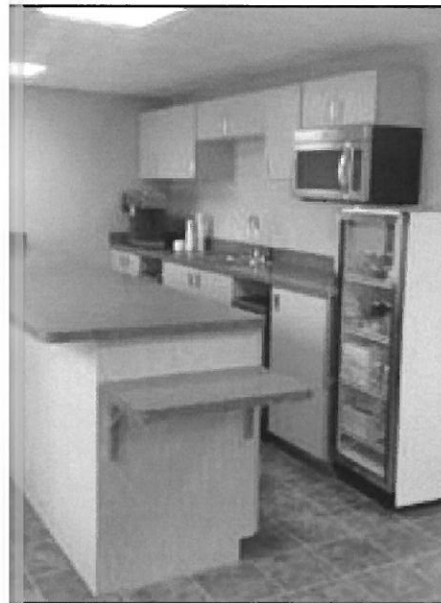
Regional Airport

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Contact:

Mr. Rick Rock, Airport Manager
2000 Aviation Way
Bridgeport, WV 26330
304-842-3400

Project Highlights:

PHASE I:

- Expanded terminal waiting area to add 78 seats

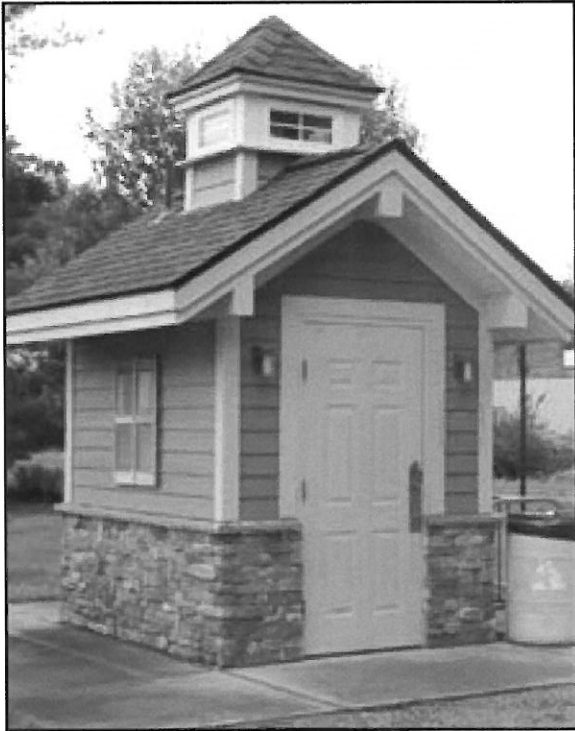
PHASE II:

- Added 1,300 SF single story addition
- the addition added extra 50 seats in waiting room
- New restroom facility
- Added a new bar for refreshments

"The work we received from Thrasher allows us to support our slogan, "Fly VIP, fly CKB"! The project and design was done efficiently and quickly...we are very pleased with the outcome."

-Rick Rock, Airport Manager

Park and Recreation Projects with Bath Facilities Various Locations in West Virginia

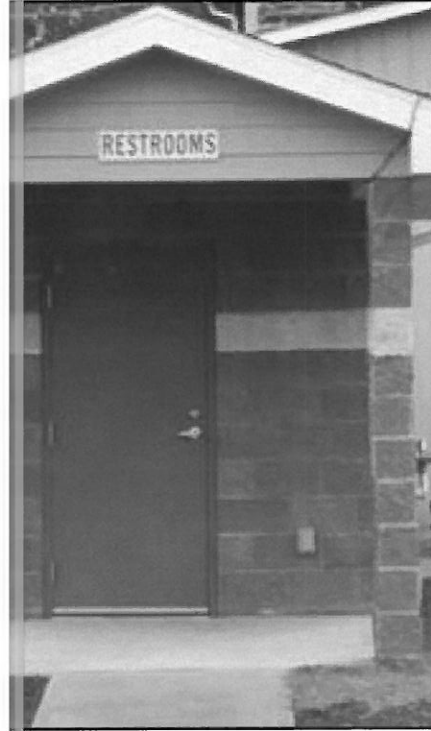


Harrison County Parks and Recreation - Lost Creek Trailhead

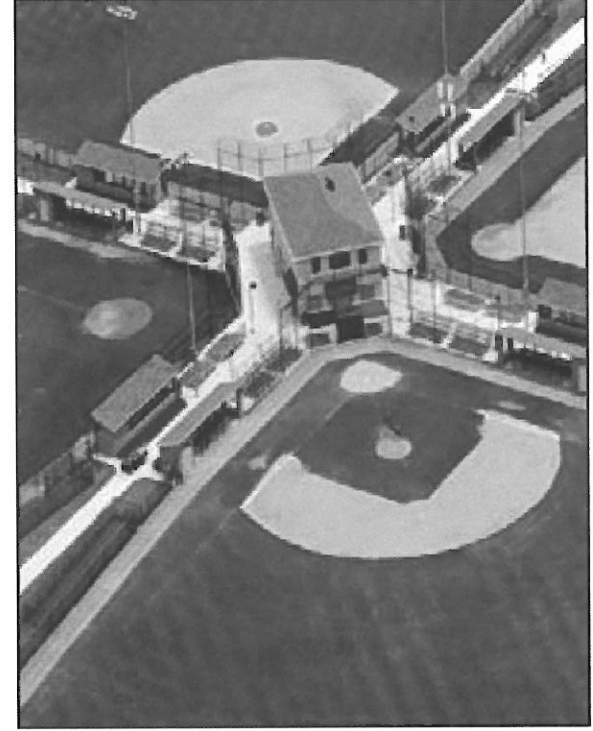
Rails to Trails Trailhead and parking area which included a gravel parking lot, new restroom facilities, and a small pavilion.



City of
Rails
restro
lightir
shelte

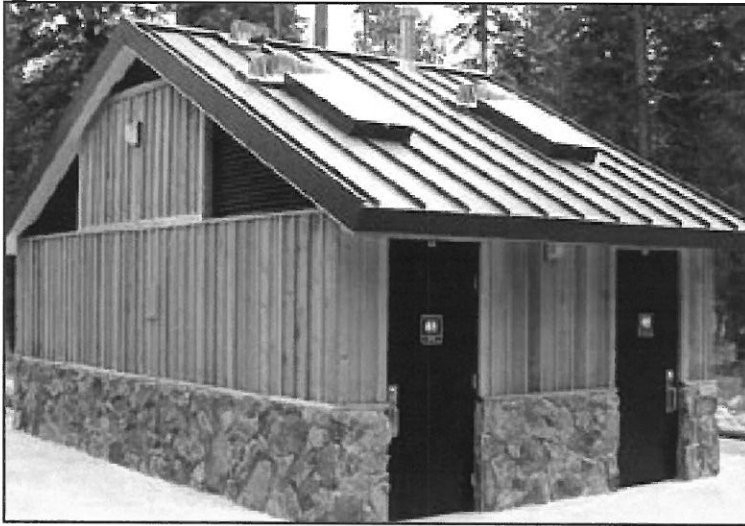


Winnington - Trailhead Project
Trails Trailhead including new
facilities, parking area, site
landscaping and a small waiting

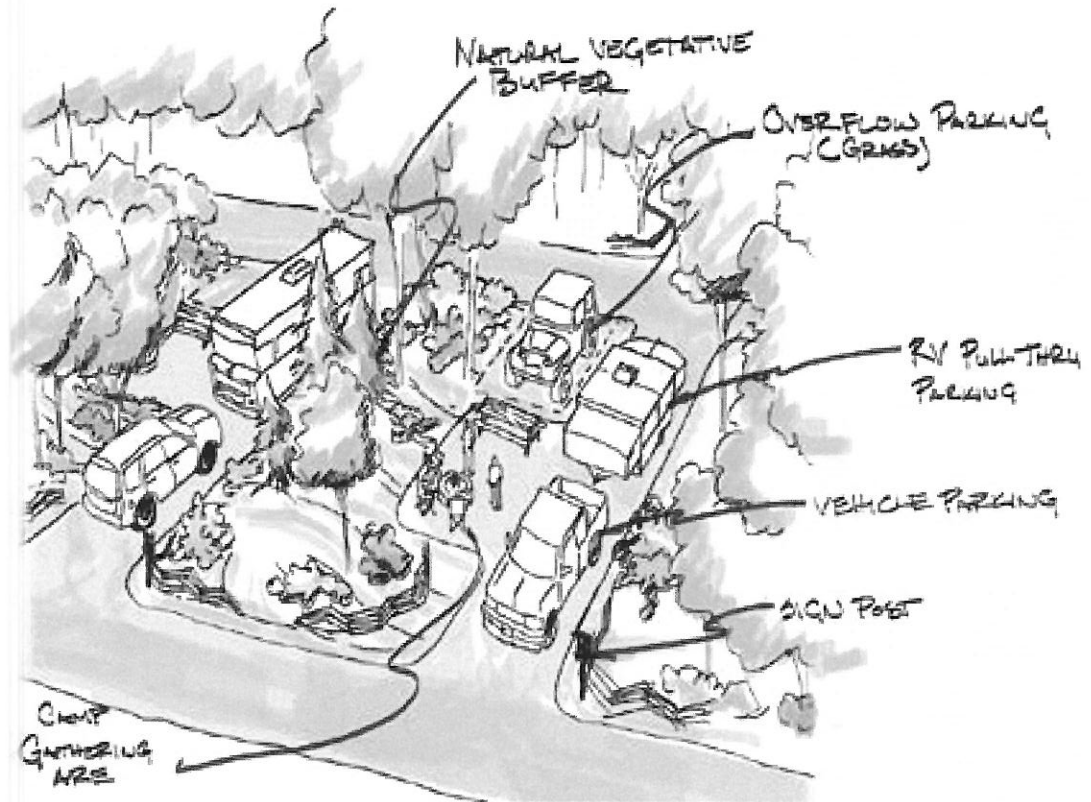


City of Bridgeport - Recreation Complex
Plan included park amenities, restrooms,
walking trails, pedestrian bridges and
sports fields. Required both on and off site
utilities and access roadway to the park.

Sutton Lake Marina/Bee Run Recreation Park Planning

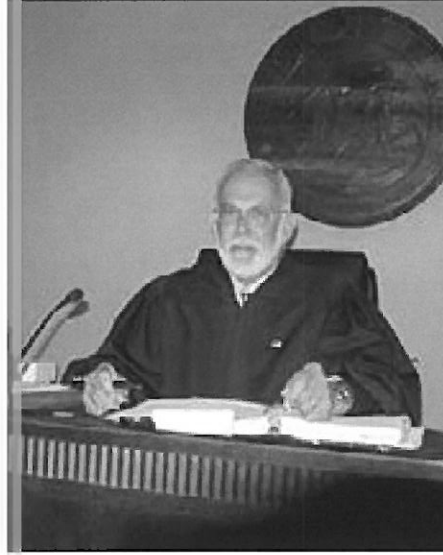


Pre-fabricated bath and shower houses will be placed in strategic locations throughout Bee Run. Using rustic looking buildings will play into the natural beauty of the park.



This sketch illustrates RV and Camper sites that have a natural feel with proper vegetation for buffering and shading purposes. Allowing natural buffers to occur between camping sites will allow for an enhanced and secluded experience for the user.

Pendleton County Courthouse Remodeling/Upgrades



Contact:

Pendleton County Commission
100 South Main Street
Franklin, WV 26807
304-358-2505

Project Description:

This project consisted of remodeling and upgrading the existing courthouse facilities to bring it up to current standards. The renovation included a new circuit courtroom, judge's chambers, offices for support staff, prisoner transfer security area, and new Magistrate Court facilities.

Included in the project was a complete renovation of the second floor to comply with fire code, a new elevator and ramps for ADA compliance and new accessible restrooms.

The largest portion of this project were the upgrades that effected the entire facility such as: brand new HVAC system, electrical upgrades throughout, new plumbing fixtures, sprinkler system work, and a building wide alarm system. The Pendleton County Courthouse is on the National Register of Historic Places in West Virginia so extreme care had to be taken with all renovations to preserve historic elements.

Division of Juvenile Services Jones Building Renovations



Contact:

WV Division of Juvenile Services
Joe Merendino, Superintendent
304-782-2371

Project Description:

Project for the WV Division of Juvenile Services to evaluate and develop construction documents for renovations to the Jones Building, WV Industrial Home for Youth in Industrial, WV. The \$1.2 million project was completed in 2010.

Project work involved accessible entrance ramp and stairs, interior renovations, accessibility improvements, new finishes and ceilings, electrical upgrades, HVAC upgrades, plumbing upgrades, and a new sprinkler system with fire pump and generator.



Before



After

References

MR. WARREN GREEN
FACILITIES PROJECT COORDINATOR
DOMINION
445 W. MAIN STREET
CLARKSBURG, WV 26301
304-669-4360

MR. LLOYD WHITE
CITY MANAGER
MARION CO. HEALTH DEPT.
300 2ND STREET
FAIRMONT, WV 26554
304-366-3360

MS. FRANCES HALE
GRANT AND CONTRACT ADMIN.
MCDOWELL COUNTY COMMISSION
109 WYOMING STREET
WELCH, WV 24801
304-436-8348

