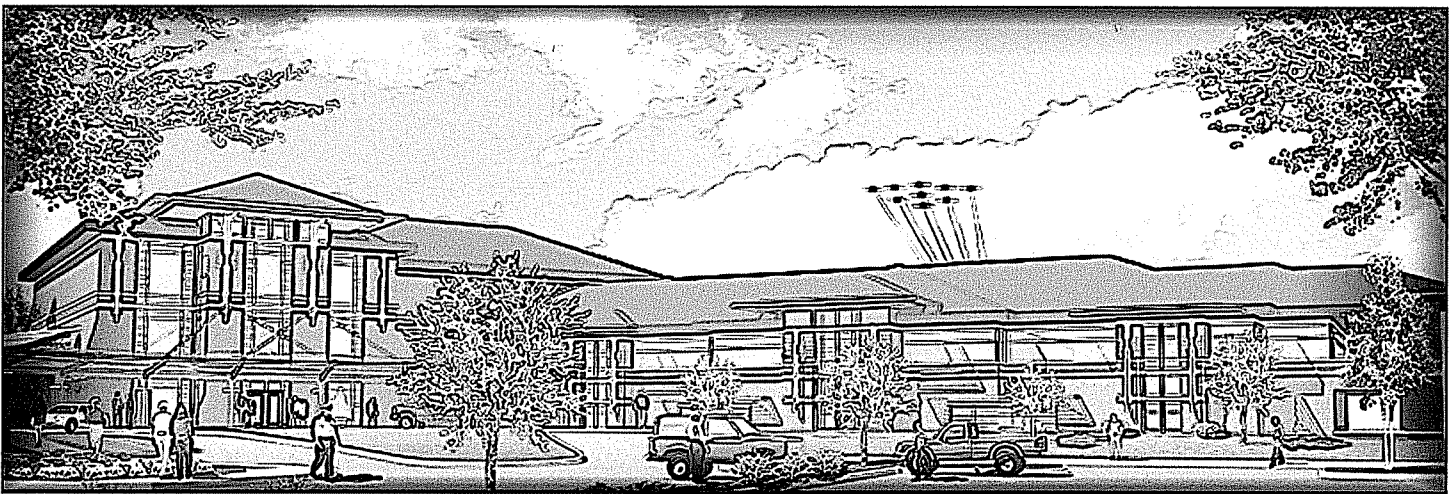


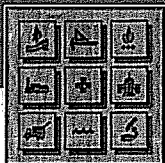
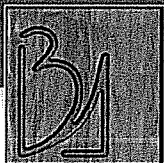
Request for Information

RFQ: DEFK8179

Professional A/E Services For

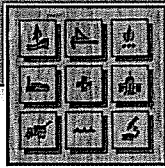
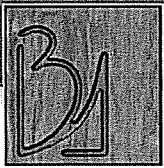


State of West Virginia West Virginia Army National Guard Camp Dawson Multi-Purpose Building



blackwood associates, inc.

mSES consultants, inc.



blackwood associates, inc.
mSES consultants, inc.

April 6, 2008

RECEIVED

West Virginia Army National Guard
Division of Engineering & Facilities
240 Army Road
Kingwood, WV 26537

2008 APR -8 P 12: 19
PURCHASING DIVISION
STATE OF WV

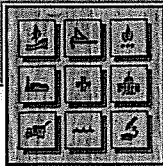
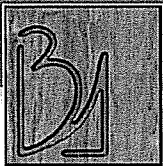
RE: Expression of Interest - Architectural/Engineering Services
WV Army National Guard New Multi-purpose Building
RFQ: DEFK8179

The firm of **Blackwood Associates, Inc. (BAI) / MSES Consultants, Inc. (MSES)** is pleased to provide the enclosed qualifications and supporting information for Architectural and Engineering services for the WV Army National Guard Multi-Purpose Building to be located at Camp Dawson, Kingwood, West Virginia.

Blackwood Associates, Inc. is an Architectural and Planning firm located in Fairmont, WV. Incorporated, **BAI** has successfully completed over \$550 million in construction projects in the last 20 years. **MSES Consultants, Inc.**, is an engineering firm located in Clarksburg, West Virginia, providing all engineering disciplines. The two firms have merged operations to become the largest full service architectural/engineering provider in West Virginia.

The **BAI/MSES** firm offers a combined professional staff of over 80 people, with registered architects, engineers and a diverse roster of professionals, scientists, technicians and support personnel. **BAI/MSES** is a single source consultant that can provide all professional disciplines for any project the West Virginia Army National Guard may require. All professional services will be managed and performed by full-time, in-house personnel out of the Fairmont and Clarksburg offices.

The **BAI/MSES** firm practice is based upon the philosophy of comprehensive service, providing our clients with a single point of responsibility. By bringing architecture, interior design, engineering, environmental, and management services together in a single firm, we ensure efficient and effective service. Conceptually, we believe that the building sciences of architecture and engineering cannot be separated. This is especially true when dealing with the multiple disciplines that will be required to complete the new multi-purpose building project.



blackwood associates, inc.

mSES consultants, inc.

Our firm strives to add value to a project contract by arriving at a complete understanding of clients' goals and objectives. This type of approach fosters an environment that leads to the successful achievement of our clients' goals on all assignments we undertake. Our performance can best be measured by our long-standing client relationships, some of which have lasted for more than 30 years.

BAI/MSES is a provider of the total array of architectural, engineering, design, and project management services. In addition, we can offer environmental and hygienist services where needed. Another advantage to our firm, **BAI/MSES** has developed websites which are used during various phases of project development, making Owner document review much more efficient. This technology has also been proven to increase the interest of contractors and suppliers during bidding, especially for state-wide type projects. During construction site photographic panoramas can also be made available online for Owner review.

Please feel free to contact me if you should have any question, or if we may provide any additional information for your review and consideration. We look forward to having the opportunity to present our qualifications and approach on a personal basis. Thank you for your consideration.

Sincerely,

BLACKWOOD ASSOCIATES, INC.
ARCHITECTS AND PLANNERS

JAMES K. BLACKWOOD, AIA
PRINCIPAL

MSES CONSULTANTS, INC.
ENGINEERS AND ENVIRONMENTAL

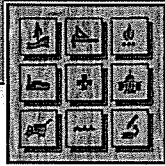
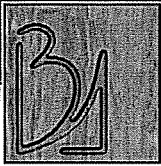
JEFFREY L. WISE,
MANAGING DIRECTOR

Blackwood Associates, Inc.

Architects and Planners
611 East Park Avenue
Fairmont, WV 26554
304-366-1580 304-366-1537 fax
jim@wvarchitects.com
<http://www.wvarchitects.com>

MSES Consultants, Inc.

Engineers and Environmental
609 West Main Street
Clarksburg, WV 26302
304-624-9700 304-622-0981 fax
wise@msesinc.com
<http://www.msesinc.com>

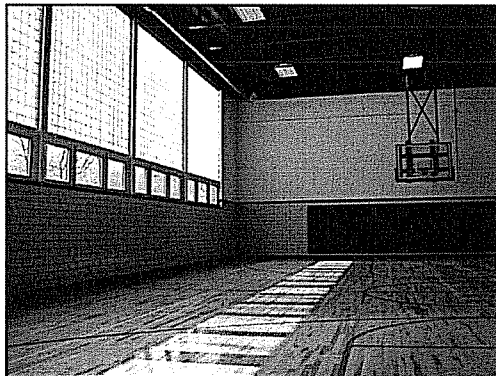
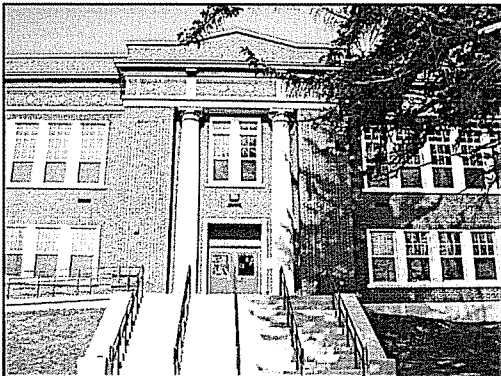


about the firm

The **Blackwood Associates, Inc. (BAI)** and **MSES Consultants, Inc. (MSES)** mission is to provide full professional service necessary to assure successful completion of a project. Our practice is based upon the philosophy of comprehensive service, providing our clients with a single point of responsibility. By bringing architecture, interior design and engineering together into a single firm, we ensure efficient and effective service.

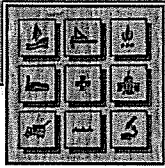
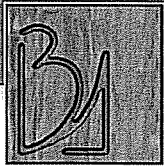
The firm maintains a staff of highly trained and experienced personnel, including all the technical disciplines necessary to fully staff the WV Army National Guard project. Our personnel demonstrate the education and experience required to accommodate the proposed multi-purpose facility project. We can accommodate any timetable for programming through completion of construction documents and our combined force of specialized professionals would allow **BAI/MSES** to begin a full range of services immediately for this project.

BAI/MSES have extensive experience in the design of multi-purpose facilities, having completed hundreds of similar projects to date. The majority of these projects have included offices, conference rooms, shower and locker facilities and large open space gymnasiums, similar to the project scope for the new WV Army National Guard Multi-Purpose Building project.



Johnston School
Renovations
Industrial, WV

Blackwood Associates, Inc. was originally established as a West Virginia Corporation in 1959. The firm was incorporated as L.D. Schmidt & Son, Architects and Engineers, under the direction of the late Louis D. Schmidt. In 1967, James Blackwood joined the firm as an intern architect and project designer. In 1972, James Blackwood became vice-president of L.D. Schmidt & Son and then assumed the presidency of the Corporation in 1975. In 1981, the Corporate name was changed to Blackwood Associates, Inc. Architects and Planners, to reflect the practice ownership.



additional projects



WV Veterans Nursing Facility
Clarksburg, WV
\$22 Million



Pickens School
Pickens, WV
\$3.3 Million



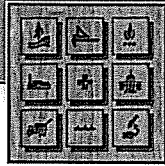
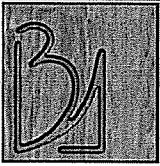
Stonewall Resort & Conference Center
Lewis County, WV
\$22 Million



William R. Sharpe Jr. Hospital
Weston, WV
\$30 Million



BC Bank Branch Facility
Fairmont, WV
\$2 Million



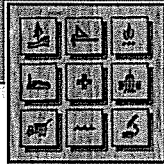
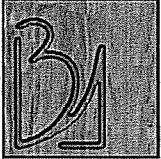
current projects

Currently, the team work load is at about 65 percent of capacity. The proposed Army National Guard project schedule is well within the abilities of the team. Our projected completion of construction documents on current projects allow full staff involvement on the Armory project. Again, the team brings more than 80 professionals into play to make the project meet its schedules.

Blackwood Associates, Inc. / MSES Consultants, Inc.

Project Name & Location	Estimated Construction Cost	Status	Construction Start Date
Mullens-Wyoming Unity Apartments - Mullens, WV	2,600,000.	Bidding	Spring 2008
Frankfort High School Addition Mineral County, WV	1,350,000.	Under Construction	Summer 2007
Robert L. Bland Middle School Renovations, Lewis Co. WV	4,500,000.	Under Construction	Fall 2007
HRDF Capital Improvement Projects	9,850,000.	Bidding	Spring 2008
DHHR Capital Improvement Projects	6,000,000.	Bidding/ Construction	Spring 2008

*All other **BAI/MSES** projects have been bid or are under construction.*



references

Blackwood Associates, Inc. – Architects/Planners
MSES Consultants, Inc. – Engineers/Environmental

West Virginia Department of Health & Human Resources
Capital Improvement Projects at Hopemont Hospital, Lakin State Hospital, John Manchin Sr. Health Care Hospital, Mildred-Mitchell Bateman Hospital, Pinecrest Hospital, Welch Emergency Hospital, William R. Sharpe Hospital

Contact: **David Hildreth**
1-304-558-2882 or dhildreth@wvdhhr.org

Human Resource Development Foundation
Capital Needs Projects in Housing Facilities in Morgantown, Fairmont, Parkersburg, Wellsburg, Mt. Hope, Salem, Philippi, Aurora, Terra Alta

Contact: **Don Savage**, Project Manager
1-304-296-8223 or hrdf@hrdfwv.org

State of West Virginia Division of Veterans Affairs - Multiple Projects

Contact: **Larry Linch**, Director
1-304-558-3662 or llinch@state.wv.us

Marion County Board of Education – Planning of Multiple Projects

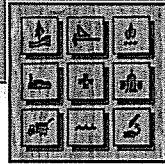
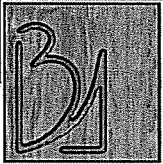
Contact: **Dr. James Phares**, Superintendent
1-304-367-2107 or jbphares@access.k12.wv.us

Harrison County Board of Education – Planning for Multiple Projects

Contact: **Dr. Carl H. Friebel, Jr.**, Superintendent
1-304-624-3325 or harcoboe@harcoboe.com

McCabe Land Development – Multiple Projects

Contact: **Brooks McCabe**, President
1-304-347-7500 or bfmccabe@mhdgp.com



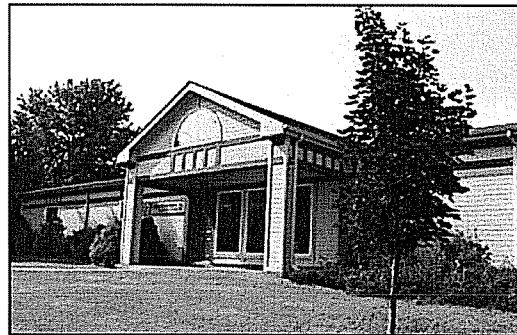
corporate officers

All project work product will be developed at the two office locations as shown below. All documents will be prepared by professionals licensed in their specific disciplines.

BLACKWOOD ASSOCIATES, INC. – ARCHITECTS/PLANNERS

611 East Park Avenue
Fairmont, WV 26554
304-366-1580
<http://www.wvarchitects.com>

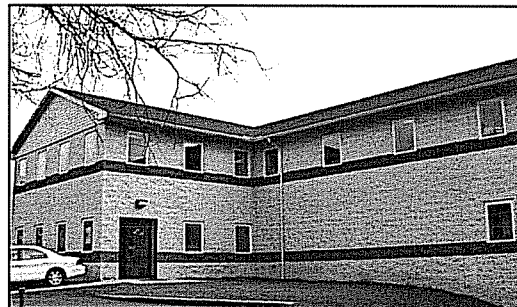
Principals: James K. Blackwood, AIA, NCARB
Kenton Q. Blackwood, Assoc. AIA

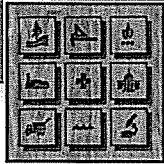
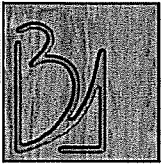


MSES CONSULTANTS, INC. – ENGINEERS/ENVIRONMENTAL

609 West Main Street, Bldg. 2
Clarksburg, WV 26302
304-624-9700
<http://www.msesconsultants.com>

Principals: Lawrence M. Rine, QA/QC
John J. Keeling, P.E., C.I.H.,
C.S.P., Q.E.P., L.R.S.





key personnel

All of the following key professional staff members will be assigned to work on the proposed multi-purpose building project. Their specific percentage of time devoted to the contract will vary according to specific project needs.

ARCHITECTURAL:



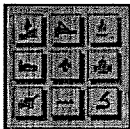
Administrative • Architectural Design

- James K. Blackwood, AIA, NCARB – Project Principal

Architectural Team • Code Compliance

- Pamela J. Wean, AIA – Project Architect
- Tim McMunn, Associate AIA – Designer
- Kenton Q. Blackwood, Associate AIA – Project Management

ENGINEERING:



Administrative

- Lawrence M. Rine – Principal and Quality Assurance
- Jeffrey T. Wise – Managing Director

Environmental

- John J. Keeling, PE, WV, CIH, CSP, QEP

Civil • Site Engineering

- Rod Kidd

Mechanical Engineering • HVAC

- Dave Skeen, PE

Utilities • Plumbing

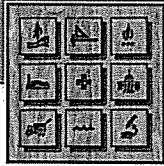
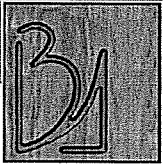
- Louis P. Saas

Electrical Engineering • Fire Alarm Security

- Mike Chancey, PE

Construction Administration

- Jeffrey K. Pauley, PE

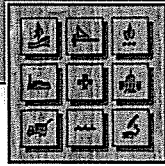
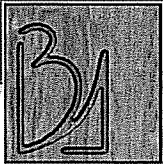


professional educations

BAI/MSES employ a professional staff of full-time professionals with experience in numerous disciplines.

Category	Number of Employees	Education		
		Associate Degrees	Bachelor Degrees	Advanced Degrees
Administrative	6	2	3	--
Architect	2	--	2	--
Architect-In-Training	2	--	2	--
Chemical Engineer	1	--	1	1
Chemist	1	--	1	--
Civil Engineer	3	--	3	--
Resident Construction Engineer	2	1	1	--
CAD/Design Draftsman	2	--	2	--
CAD/Drafter	5	3	1	--
Environmental Geographer (GIS)	1	--	1	--
Ecologist	1	--	1	1
Meteorologist	1	--	1	--
Electrical Engineer	3	--	3	--
Geologist	1	--	1	--
Hydrologist	1	--	1	1
Landscape Architect	1	--	1	--
Environmental Engineer	2	--	2	1
Mechanical Engineer	2	--	2	--
Mining Engineer	2	--	2	1
Industrial Engineer	1	--	1	--
Sanitary Engineer	2	--	2	--
Soil Engineer	2	--	2	--
Transportation Engineer	1	--	1	--
Certified Industrial Hygienist	2	--	2	--
Certified Safety Professionals	2	--	2	--
Safety Engineer	1	--	1	1
Land and Right-Of-Way Agents	3	--	3	--
Paralegal	2	--	2	--
Surveyors	6	4	2	--
Economist	1	--	1	1
Biologist	2	--	2	2
Botanist	1	--	1	1
Engineering Technicians	4	3	1	--
Survey Support	11	4	--	--
Certified Web Designer	1	--	1	--

BAI/MSES professionals are supported by the latest computers and computer software, electronic and satellite survey, computer-aided drafting and design, in field data collectors, and our in-house graphic, web development and reproduction center.



professional registrations

Provided is a listing, by state, of the professional disciplines and type of registration per each state or national registry:

Discipline	BAI/MSES Staff Members Per State								National
	WV	NY	PA	MD	VA	TN	KY	OH	
Architects	2	0	1	1	1	0	0	2	1-NCARB
Engineers									
Civil	3	1	2	1	3	0	3	3	
Chemical	1	0	1	0	1	0	1	1	
Electrical	3	1	2	1	2	1	1	2	
Mechanical	2	1	2	1	2	1	1	2	
Environmental	2	1	1	1	1	1	1	1	
Structural	1	0	1	0	1	0	1	0	
Safety	1	0	1	1	1	0	1	1	
Mining	1	0	1	1	1	0	1	1	
Surveyor	8	3	3	3	0	2	3	3	
Geologist	--	--	--	--	1	--	--	--	
Asbestos									
Inspectors	4	--	0	0	1	0	0	1	
Samplers	4	--	0	0	1	0	0	1	
Planner	4	--	0	0	1	0	0	1	
Manager	4	--	0	0	1	0	0	1	
Lead Risk Assessor	1	--	--	--	--	--	--	--	
Licensed Remediation Specialist	1	2	--	--	--	--	--	4	
Underground Storage Tank									
Inspector	4	0	0	0	0	0	0	0	
Designer/Installer	2	0	0	0	0	0	0	0	
Cathodic Protection Class D/E	4	0	0	0	0	0	0	0	
Certified Monitor Well Designer/Driller	4	--	2	0	--	--	0	--	
Certified Safety Professional	--	--	--	--	--	--	--	--	2
Certified Industrial Hygienist	--	--	--	--	--	--	--	--	2
Certified Landfill Operator (SWANA)	--	--	--	--	--	--	--	--	3
NACE Certified									
Corrosion Technician	--	--	--	--	--	--	--	--	3
Sr. Corrosion Technologist	--	--	--	--	--	--	--	--	1
Licensed Real Estate Agent	2	--	--	--	--	--	--	--	

Use of Consultants

BAI/MSES can provide all professional services necessary for this project in-house.

Statement of Minority Participation

BAI/MSES strive to achieve local disadvantaged business enterprises (LDBE) participation on all of our projects to the extent practicable and beneficial to the project. LDBE includes minority, disadvantaged and woman owned firms. Throughout this project we will attempt to utilize the services and products of LDBE to the maximum extent practicable. **Blackwood Associates, Inc.** and **MSES Consultants, Inc.** do not discriminate on the basis of sex, race, color, religion, handicapped condition, age and national origin in employment.

Statement on Litigation Proceedings

Blackwood Associates, Inc., and **MSES Consultants, Inc.** have never been named within the past 20 years, in any litigation or arbitration proceeding related to the firms' performance for any contract for architecture, engineering, environmental, surveying, or any other services provided.

Statement on Debarment

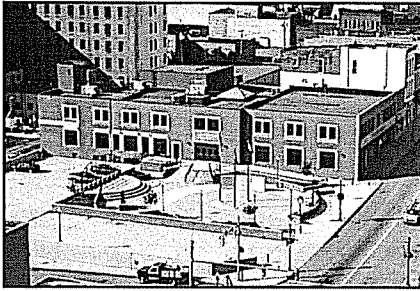
Blackwood Associates, Inc., and **MSES Consultants, Inc.** have never been debarred from bidding or proposing government contracts for the federal government or the State of West Virginia.

Statement on Procurement Laws in the State of West Virginia

Blackwood Associates, Inc., and **MSES Consultants, Inc.** assure that no procurement laws in the State of West Virginia would effect the reward of the project to the firm.

This EOI and any additional presentation material has been developed with explicit understanding of the State of West Virginia's §5G requirements on procurement.

Design Awards



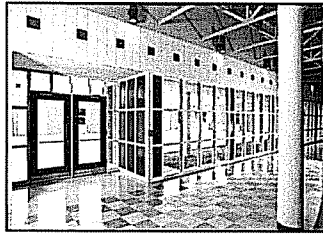
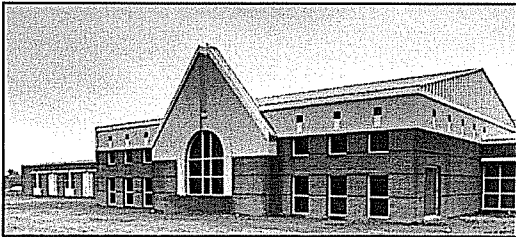
VETERANS SQUARE BUILDING – Fairmont, WV
(Historical Rehabilitation)

**2003 AIA Special Award -
Citation in Recognition for
Exceptional Civic Commitment
by the Architect**



HUTCHINSON HOUSE – Fairmont, WV
(Historical Rehabilitation)

**1999 AIA Craftsmanship Honor Award
ABC Excellence in Construction (EIC) Award**



MUSSELMAN MIDDLE SCHOOL
Berkeley County, WV

**1987 AIA Honorable Mention
Excellence in Architecture**



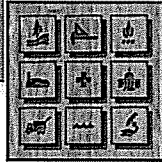
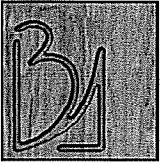
OHIO COUNTY SCHOOLS

**Friends of Wheeling Award
“Outstanding Achievement
In Maintaining Wheeling’s
Architectural Heritage”**

HENNEN BUILDING – Fairmont, WV



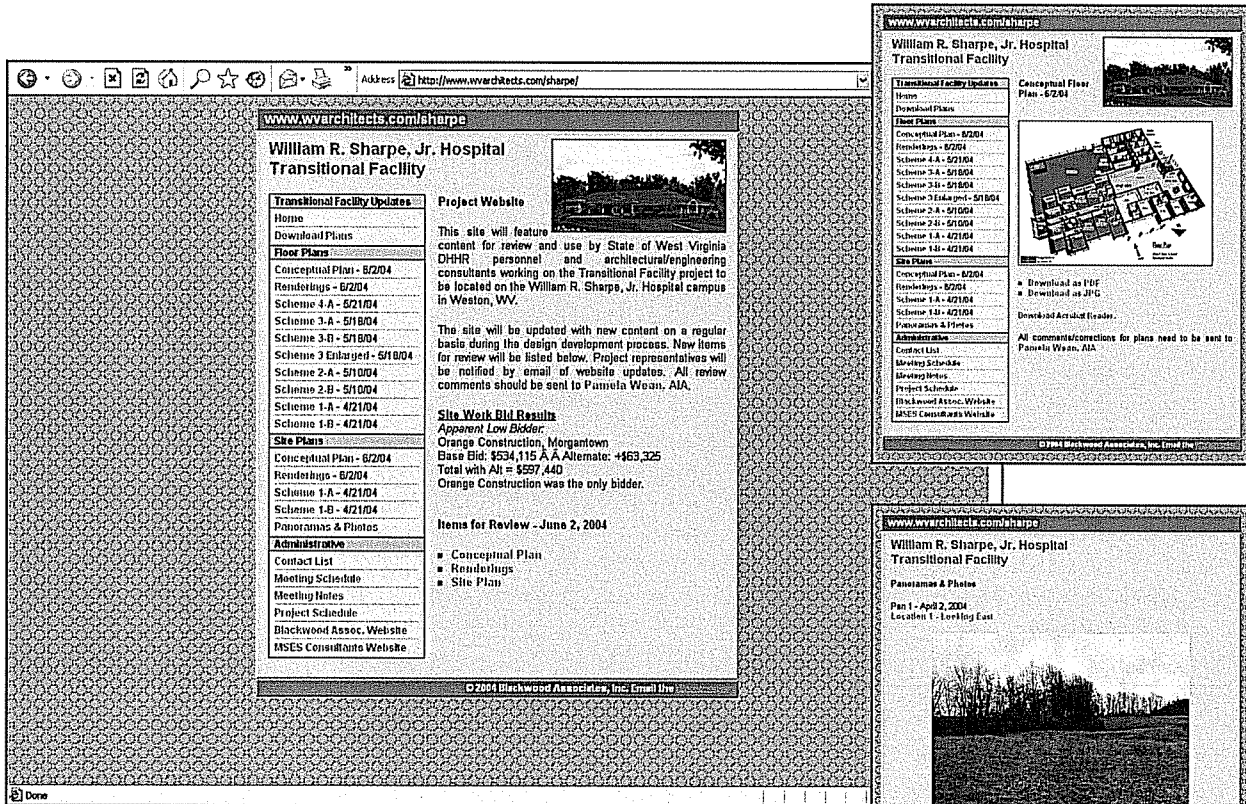
**1997 Best Exterior Rehab
Main Street West Virginia**



value added services

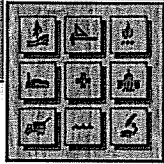
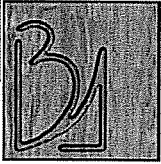
DESIGN WEBSITE

The William R. Sharpe, Jr. Transitional Center project featured its own password secured website for design participants to keep track of the development progress. As new floor plans, exterior renderings and site plans become available during the design process, these would be added to the secure site for review. This process insured instant communication as all DHHR representatives were notified by email when website updates are made. Most important in this process, the design website saved communication time and eliminated the need for unnecessary printing and shipping of review documentation and correspondence.



Project Design Websites are used for:

- Design Review (Secure)
- Project Description
- Bidders Lists
- Emailed Updates
- Request Documents
- Download Addenda & Bid Results




value added services

CONSTRUCTION WEBSITE

Blackwood Associates, Inc. features its own Web Design Division. BAI has been developing project websites for over 10 years and this has significantly improved project communication. Construction website information is updated during the building process on a regular basis.


7-11-06
Blue Star Memorial




WV Veterans
120 Bed
Nursing Facility
Clarksburg, WV

Project Site Panoramas


January 3, 2007



Veterans Day - 11/11/06
Dedication of the Corner Stone




Concretions with Time Capsule



Governor Joe Manchin
mortaring the cornerstone

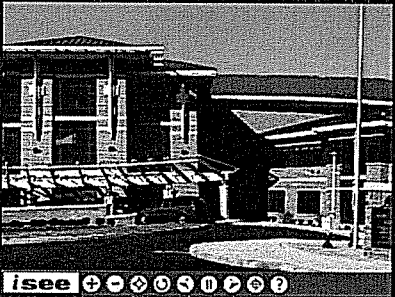
November 11, 2006 - Veterans Day
Grand Opening



WV Veterans
120 Bed
Nursing Facility
Clarksburg, WV



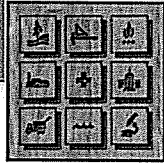
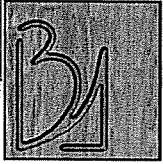
Project Site Panoramas



January 3, 2007

Project Construction Websites are used for:

- Progress Reports
- Progress Photos & Panoramas
- Construction Record



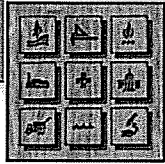
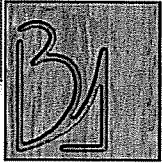
value added services

ENVIRONMENTAL

MSES Consultants, Inc. (MSES) was originally founded in 1976 as an Environmental Consulting Company. Over the years, MSES expanded its Environmental Services, as well as adding Civil, Electrical, Mechanical and Safety Engineering Services with Drafting and Survey provided to supplement the various Engineering expertise.

MSES' environmental capabilities are listed below:

- Environmental Permitting (Air, Wastewater, and Stormwater Discharges); Environmental Plan Preparation (Groundwater Protection, Stormwater Pollution Prevention, Facility Response Plans, Waste Management Plans, etc.);
- Environmental Inspections/Audits;
- ISO 14001 Registration Assistance;
- Environmental Regulation Compliance/Interpretation (Local, West Virginia and Federal);
- Indoor Air Quality Studies (Ventilation, Air Contaminants, Identification and Quantification, Microorganism Assessments);
- Asbestos (Inspections, Management Plans, Abatement Specifications, Abatement Monitoring, Clearance Air Monitoring);
- Lead Based Paint (Inspections, Abatement Specifications, Abatement Monitoring, Clearance Air Monitoring);
- Landfill (Design, Construction Specifications, Construction Monitoring);
- Contaminated Soil/Groundwater (Assessment, Clean-up Specifications, Clean-up Monitoring, Clearance Sampling, Voluntary Remediation Plan Preparation/Implementation);
- ASTM Phase I, II, and III (Environmental Site Assessments);
- Water System Design;
- Wastewater System Design.



value added services

The MSES Staff includes the following environmental specialists:

- Civil Engineers;
- Environmental Chemists;
- Biologists;
- Meteorologist; and
- Industrial Hygienist.

MSES personnel maintain a wide variety of professional licenses/certifications. A list of licenses/certification maintained by one or more of the MSES staff is listed below:

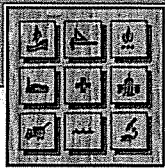
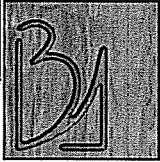
- Registered Professional Engineer (PE);
- Certified Industrial Hygienist (CIH);
- Qualified Environmental Professional (QEP);
- Licensed Remediation Specialist (LRS);
- Licensed Asbestos Inspector;
- Licensed Asbestos Management Planner;
- Licensed Asbestos Clearance Air Monitor;
- Licensed Lead Inspector;
- Licensed Groundwater Monitoring Well Installer; and
- Licensed Underground Storage Tank Closure Specialist.

APPROACH TO ENVIRONMENTAL SURVEYS

MSES typically utilizes the following approach to environmental survey:

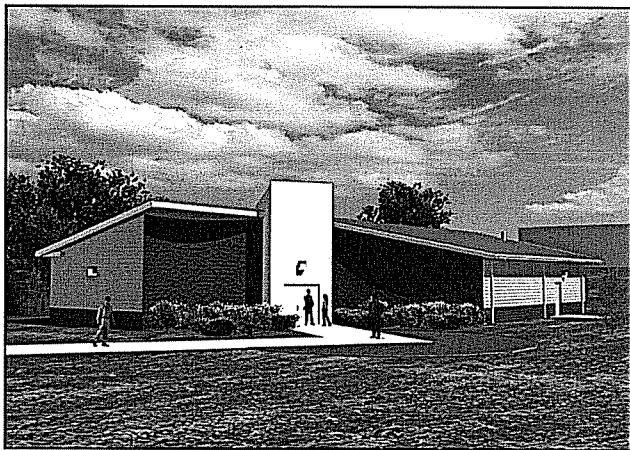
- Project Initiation in which Project Objectives are Defined;
- Field Work Performed;
- Analysis of Samples (if required);
- Review of Information (Data Obtained & Identification of Regulatory/Best Management Practices);
- Report Preparation; and
- Review of Findings with Client.



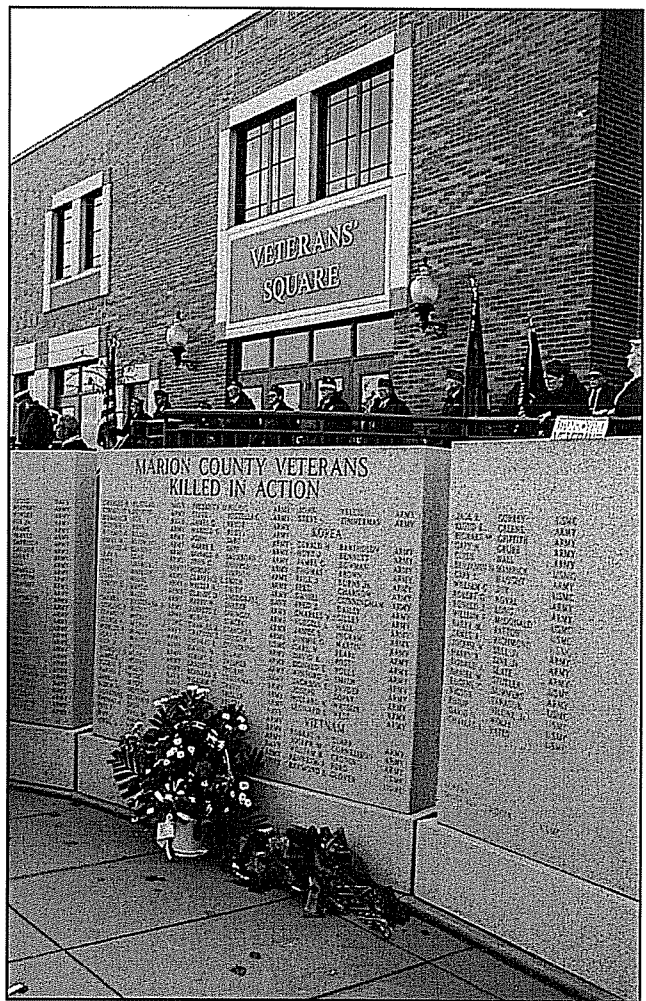


troop and veterans support

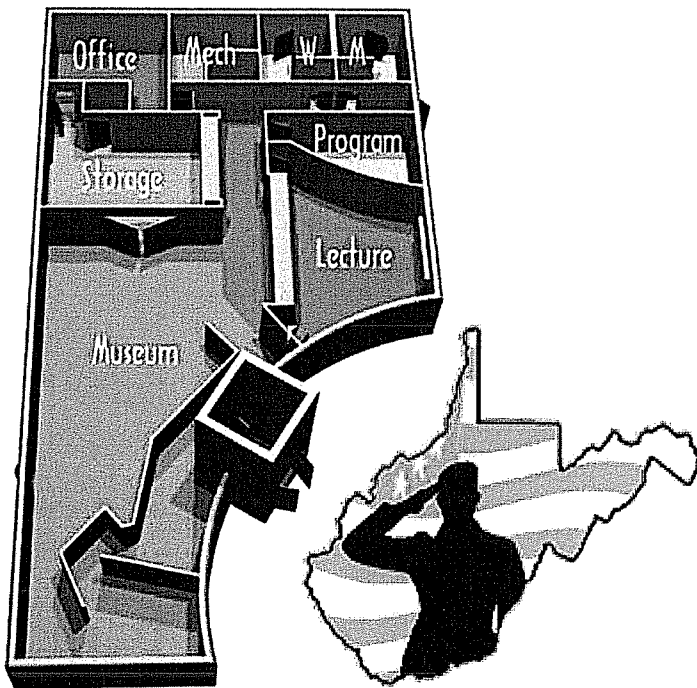
BAI / MSES are proud contributors to many regional veterans organizations and groups. We have designed numerous facilities that recognize and honor veterans for their service and sacrifice.

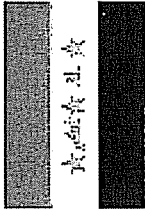
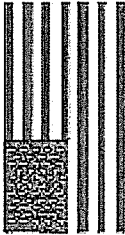


Marion County Vietnam Veterans Museum
Fairmont, WV



Veterans Plaza
Fairmont, WV





武裝力量

Certificate of Thanks

presented to



MSES

CONSULTANTS, INC



*For supporting our Deployed Troops
Mission: JEC (Together Lending Comfort)*

Jesse Deets

COL Jesse Deets
COMMANDER



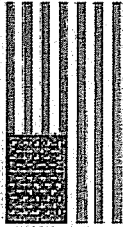
Joint Area Support Group-Central (J)



Sharon R. Burns

LT Sharon R. Burns
Public Affairs Officer
JASG-C, US Embassy-BAGHDAD

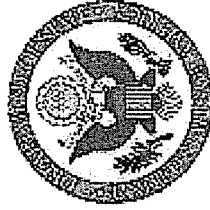
Operation Iraqi Freedom (OIF)



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Certificate of Thanks

presented to



MSES CONSULTANTS

For supporting our Deployed Troops
Mission: ILC (Together Lending Comfort)

COL Jesse Deets
COMMANDER
Joint Area Support Group-Central (P)



ILT Sharon Burns
Public Affairs Officer
JASG-C, US Embassy-BAGEDAD

Operation Iraqi Freedom (OIF)

MILITARY VETERANS COUNCIL OF MARION COUNTY
P. O. BOX 2155
FAIRMONT, WV 26555-2155
PH: 304-363-8680

February 9, 2002

To Whom It May Concern:

When we, the Military Veteran's Council of Marion County, decided to build a memorial plaza to honor Marion County's past and present military veterans we were extremely fortunate to become associated with Blackwood Associates as the architects for our project.

Here words cannot express our gratitude and awe at how well Kenton and Jim Blackwood pulled our dreams and plans together so perfectly.

They worked numerous hours...constructing plans, designs, colors, recommending the right materials to use, placement of the three - walls, the planters, and where the statues should be placed. Every aspect and piece of work was taken into consideration.

Not once during all the years of planning and construction of the Plaza did either of the Blackwoods deny us a minute of their time to talk, meet with us, and explain what was going on, what yet needed to be done, and how it should be done.

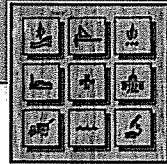
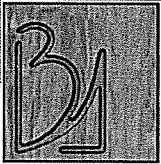
At the end, they provided us with a computer disk containing the Plaza plans, pictures, and all construction figures.

Blackwood Associates blew us away with their talent, common sense, and their total commitment to doing this project for the veterans to the best of their ability.

And as if the above wasn't enough...they freely donated their work on this Plaza in honor of the military Veterans. We owe a debt of gratitude to Blackwood Associates we can never repay. They will be in our hearts and prayers, always.

Yours in comradeship,

Thomas O. Vincent Pres.
Carolyn R. Vincent, Treas.
Thomas O. Vincent, President
Carolyn R. Vincent, Treasurer
Military Veterans Council
of Marion County



about the firm

Since that time, the firm has maintained leadership in the design of state-of-the-art governmental, educational, medical, residential, recreational, commercial and historical adaptive reuse facilities. **BAI** has successfully completed over 600 projects with a construction value in excess of \$550 million in the last 20 years.

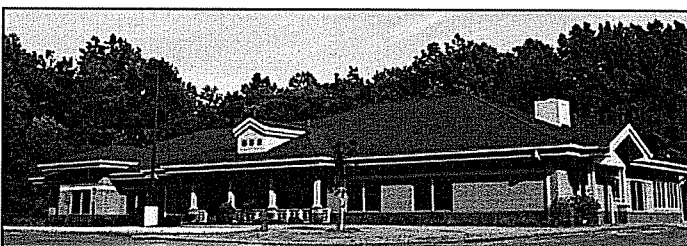
BAI/MSES is familiar with all aspects of new construction, renovation, build-out design, life safety codes, BOCA codes, and Federal and State codes and ordinances applicable to the proposed project. In addition, we are keenly aware of the many challenges and problems that may be inherent to these processes. The benefits of our experience and diligence are perhaps most effectively demonstrated by our large number of long term clients and continued successful practice in West Virginia.

BAI/MSES maintains an in-house staff of professionals whose expertise covers all aspects of architecture, planning and engineering practice. We recognize the importance of computers for complete and efficient project organization, communication and document management. All word processing, design, drafting, building analysis, virtual reality, and websites are developed by the firm using cutting edge technology.

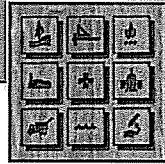
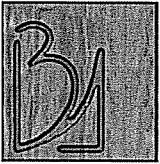
This same technology allows **BAI/MSES** to provide an Owner with project work product in a usable format at the completion of services. **BAI/MSES acknowledge that any and all work product produced for the West Virginia Army National Guard will become the property of that agency for their use.**

We strongly adhere to the American Institute of Architects Code of Professional Conduct. We serve our clients competently and in a professional manner, and exercise unprejudicial and unbiased judgment on their behalf.

BAI/MSES have *never* had a project go uncompleted as a result of inadequate staffing, inability to meet Owner requirements or failure to meet established time frames. This commitment of professionalism applies to every project and client.

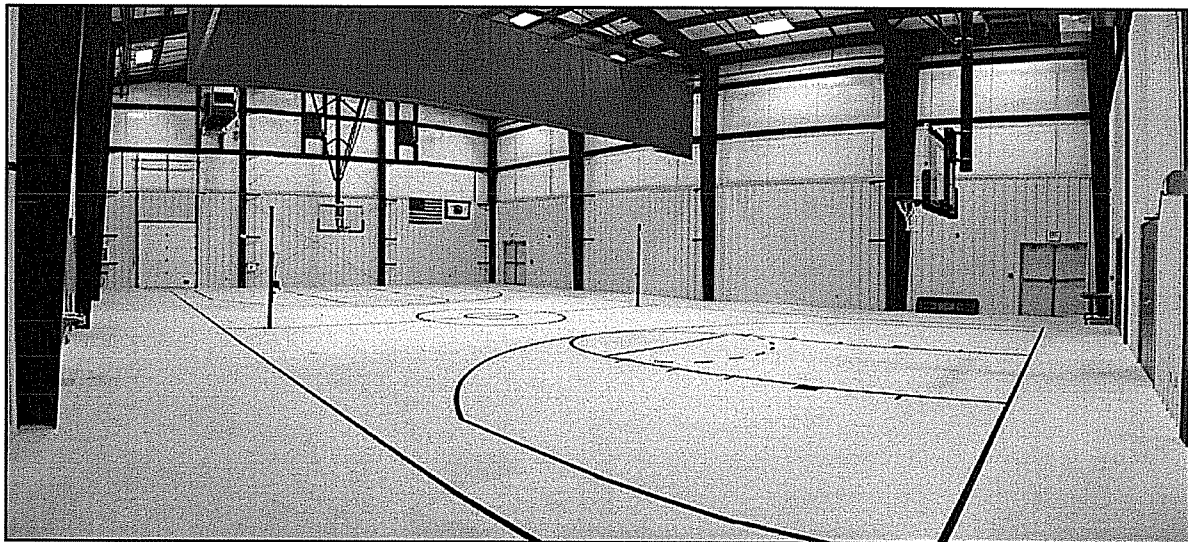


William R. Sharpe, Jr.
Hospital Transitional
Center
Weston, WV

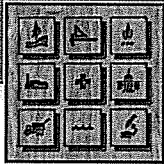
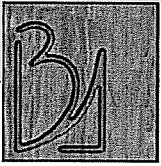


about the firm

MSES Consultants, Inc. is a multi-disciplinary engineering, architectural support, environmental, planning, and project management firm, headquartered in Clarksburg, West Virginia. We have amassed 30 years of successful project experience, serving private and public clients since our initial founding as a small, 3-person environmental consulting firm in 1976. **MSES** expanded rapidly to become a provider of total engineering and environmental services by the year 1978, and we have seen our ranks swell, with a current professional staff of 70, including 12 registered engineers, 2 Certified Industrial Hygienists, 4 asbestos inspectors, 4 asbestos air clearance monitors, 1 lead based paint risk assessor, 6 professional land surveyors, and a diverse roster of professionals, scientists, and support personnel.



MSES personnel have completed more than 10,000 assignments to date. We have been heavily focused on building construction, renovations, and project management since our founding in 1976. Many of our projects have involved site selection studies, designs (HVAC, plumbing, electrical, civil, structural, mechanical, lighting, fire systems, security, and telecommunications), inspections, geotechnical investigations, assessments and reviews, environmental sampling and analysis, property evaluations and appraisals, and project management services throughout West Virginia and surrounding states. **MSES** also has the ability to address environmental issues that may occur during construction.



disciplines

Professional Disciplines

- **Architectural**
- **Civil Engineering**
- **Structural Engineering**
- **Electrical Engineering**
- **Mechanical Engineering**
- **Chemical Engineering**
- **Urban/Regional Planning**
- **Mining Engineering**
- **Landscape Architecture**
- **Geologists**
- **Sanitary Engineering**
- **Soils Engineering**
- **Surveyors**
- **Transportation Engineering**
- **NACE Corrosion Engineering**
- **Environmental Science Engineering**
- **Hydrologists**
- **Ecologists**
- **Economists**
- **Construction Inspectors**
- **CAD Technicians**
- **Certified Safety Professionals**
- **Virtual Reality**
- **Webmasters**





State of West Virginia

Johnston School Renovations Industrial, WV

experience

- historical
- governmental
- recreational
- educational
- medical
- housing
- commercial

project details

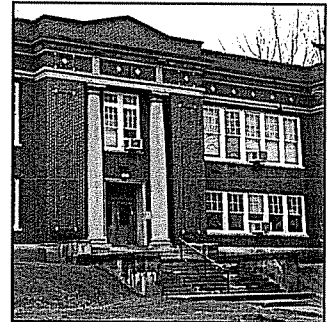
Blackwood Associates, Inc./MSES Consultants, Inc. were selected by the WV Division of Juvenile Services to evaluate and develop construction documents for renovations to an old school building located on the grounds of the WV Industrial Home for Youth in Industrial, WV. The purpose of the study was to determine the feasibility of renovating the structure to again serve as an educational facility.

The final BAI/MSES report and cost estimates led to a recommendation to renovate the present building in lieu of constructing a new facility.

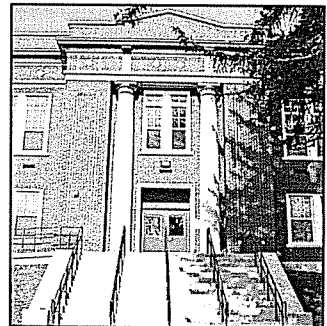
BAI/MSES completed construction documents, bidding and the \$2,568,000 project started construction in April 2006. Construction is complete and the project is currently ready for dedication and occupancy by the educational staff.

spotlight

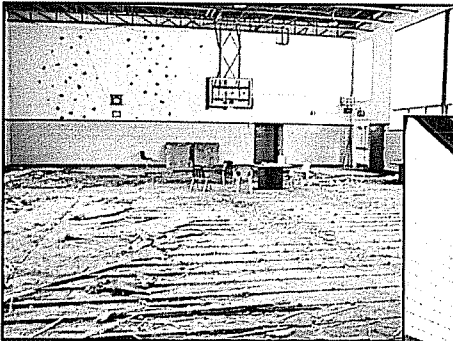
before



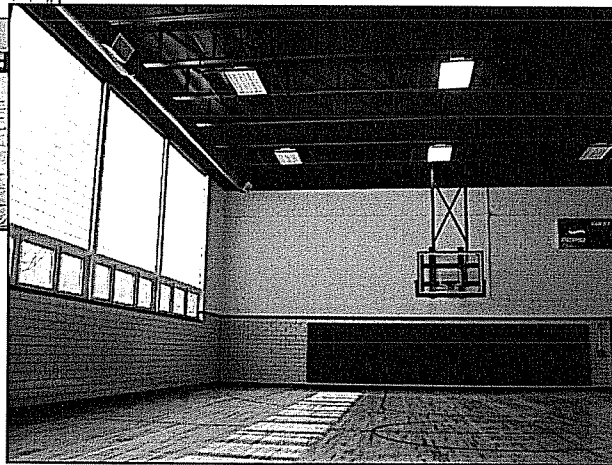
after



before



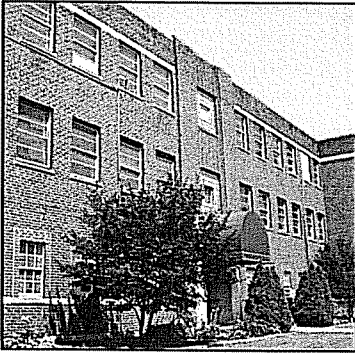
after



reference

WV Division of Juvenile Services
Contact: Joe Merendino, Superintendent
 1-304-782-2371

**for additional historical or educational projects:
 visit www.wvarchitects.com**



State of West Virginia

Department of Health and Human Resources Capital Improvement Projects West Virginia

experience

medical

community

commercial

recreational

educational

housing

governmental

historical

project details

In 2006 **BAI/MSES** was selected by the State of West Virginia Department of Health and Human Resources to provide architectural and engineering services on capital improvement projects to State owned hospital facilities throughout West Virginia. This is a 3 year delivery contract and A/E work includes new construction, renovations, additions, building audits and various other improvements. Total capital improvements are estimated at \$15,750,000.00.

Work provided includes

- Prioritization of Improvements/Repairs for:
 - Site Work Upgrades
 - Structural Upgrades
 - New Build-outs
 - New Interior Finishes/Upgrades
 - HVAC Upgrades
 - Plumbing/Electrical Upgrades
 - Code and Life-Safety Compliance

Project Facilities include:

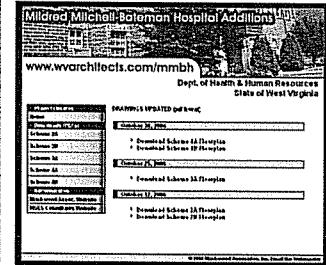
- William R. Sharpe Hospital, Weston
- Mildred Mitchell-Bateman Hospital, Huntington
- Hopemont Hospital, Terra Alta
- Pinecrest Hospital, Beckley
- Lakin State Hospital, Point Pleasant
- John Manchin Sr., Hospital, Fairmont
- Welch Emergency Hospital, Welch

reference

Contact: Dave Hildreth
1-304-558-2882 or dhildreth@wvdhhr.org

for additional medical projects:
visit www.wvarchitects.com

spotlight



Mildred Mitchell-Bateman Hospital Project Website

Project websites are created for each State project, featuring password security where design consultants and project representatives can keep track of development progress. As new floor plans, exterior renderings and site plans become available, these are added to the site for review. This process improves communication with all project personnel who are notified by email when new downloads are posted. Most importantly, this process saves communication time and eliminates the need for unnecessary printing, faxing and shipping of review documentation and correspondence.



Pickens School

Pickens, WV

**Randolph County Board
of Education**

experience

- educational
- recreational
- medical
- housing
- governmental
- historical
- commercial

project details

The Blackwood Associates, Inc. and MSES Consultants, Inc. team were selected in 2004 to design a replacement school at Pickens School. This will be an extremely unique school since it covers grade levels K-12 and averages a student body of 40. In a typical year, the school will only graduate 2 to 4 students.

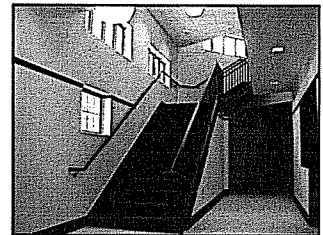
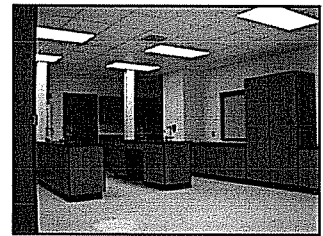
The Pickens School project also offers a challenge in dealing with standard State Board of Education and School Building requirements.

The project completed construction by the start of 2006-2007 school year. The projects construction cost is \$2,800,000.



spotlight

Pickens School
Under Construction
June 2006



reference

Randolph County Schools

Contact: Mr. John Daniels, Director of Auxiliary Services.

1-304-636-9150

for more information and construction progress
visit www.wvarchitects.com/pickens

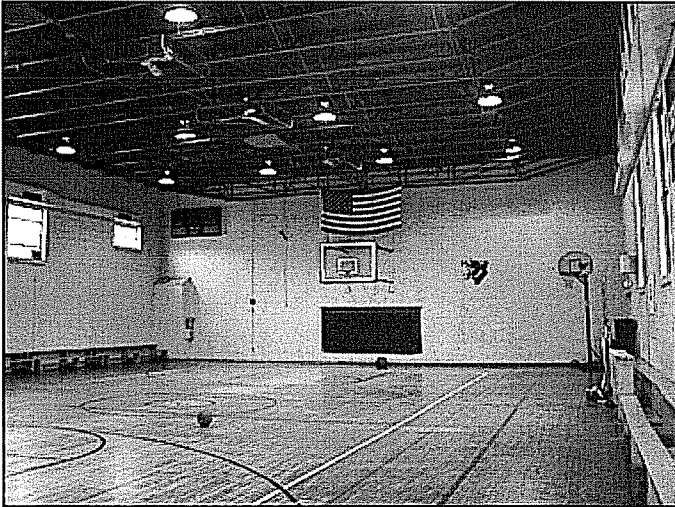


Pickens School

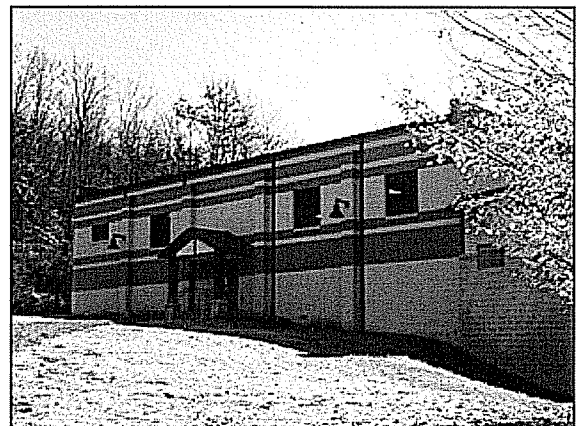
Pickens, WV

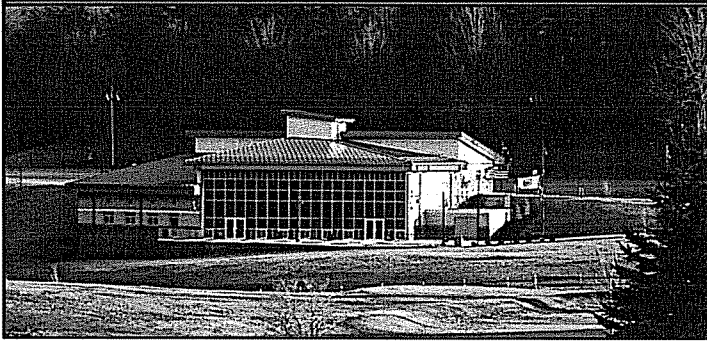
Randolph County Board
of Education

experience



Blackwood Associates, Inc. and MSES Consultants, Inc. have extensive experience in gymnasium renovation and upgrades, including the gymnasium at the recently completed Pickens School in Randolph County. We've worked on hundreds of gym projects, the majority including gym flooring replacement and/or HVAC and electrical upgrades. These are before and after photos of the Pickens gymnasium.





Harrison County 4-H Facility

Harrison County, WV

experience

- recreational
- educational
- medical
- housing
- governmental
- historical
- commercial

project details

The New Facilities will include:

- Multi-Use Indoor and Outdoor Activity Areas
- Classrooms
- 2 Office Suites; 7 Offices
- Commercial Kitchen/Food Service Area

The Harrison County Commission had a dilemma. Their existing facilities, a collection of additions to the original barn, were old and nearly worn-out. Yet the building was used several times every week by a variety of community and private groups. The Commission decided to get professional input. They selected the architectural/engineering team Blackwood Associates, Inc. and MSES Consultants, Inc. to perform a detailed study. BAI/MSES surveyed the existing facilities and associated infrastructure, took record photographs, performed environmental testing and met with the Building Committee to review current usage patterns and develop a functional program for future use. Over a series of meetings BAI/MSES developed a number of different schemes showing how the existing structure could be renovated and/or added-to in an effort to maximize it's usefulness.

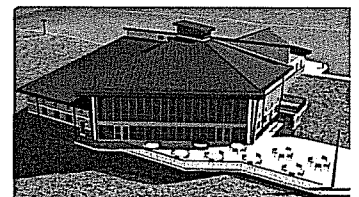
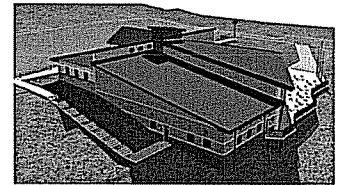
reference

Contact: Mike Book

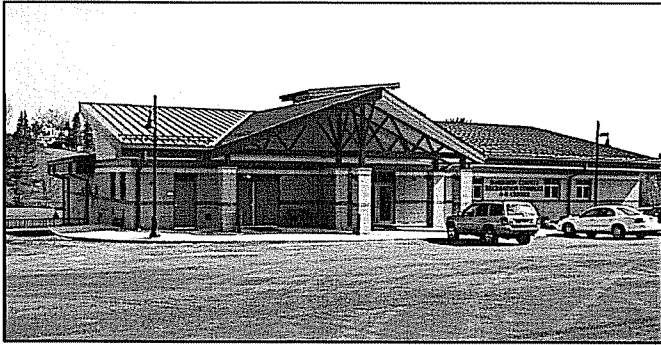
Director of Harrison County Parks and Recreation
304.624.8619

for additional information:
visit www.wvarchitects.com/4H

spotlight



3D Renderings



Harrison County 4-H Facility

Harrison County, WV

experience

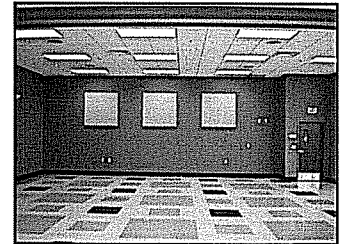
- recreational
- educational
- medical
- housing
- governmental
- historical
- commercial

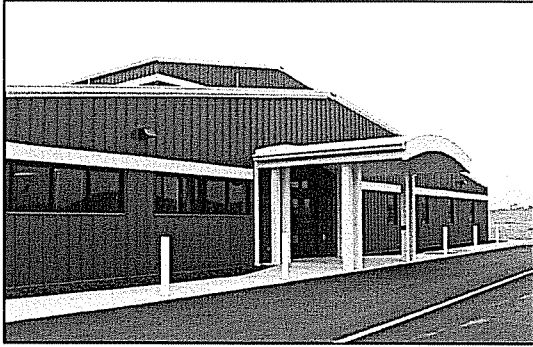
project details

Ultimately the Commission decided that the existing facilities did not provide adequate flexibility for future needs and asked that BAI/MSES develop schematic planning for a new building. The new proposed building would set on a site adjacent to the existing building - allowing the continued use of the existing building and maintaining an important revenue stream. Upon approval of the schematic design BAI/MSES created interior and exterior virtual reality models and animations. The Commission had the opportunity to "see" their new building, inside and out, before any work commenced.

The project has completed construction with a construction cost of \$3,240,000.

spotlight





SteppingStones - A Recreation Center for People with Disabilities

Monongalia County, WV

experience

- recreational
- educational
- medical
- housing
- governmental
- historical
- commercial

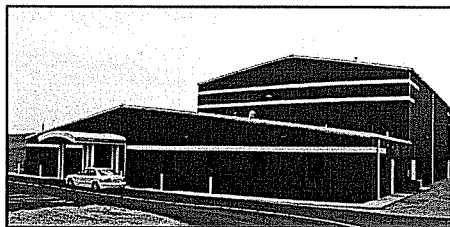
project details

The new facility is located at Mylan Park, near the Star City exit of I-79. This project with an approximate building area of 11,500 square feet and the construction cost of \$1,100,000.00, recently completed construction.

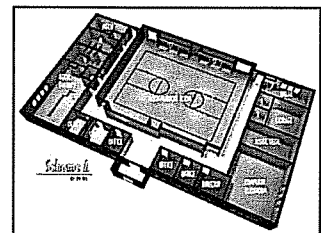
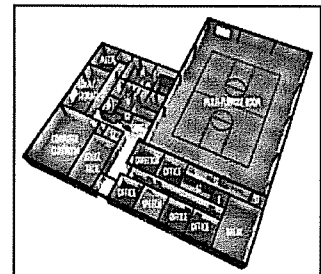
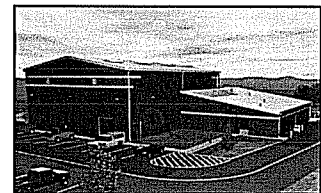
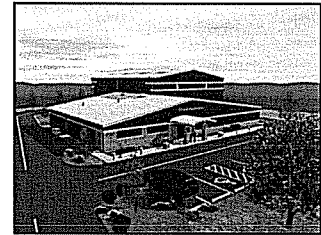
The New Facility includes:

- Multi-Purpose Gymnasium
- Computer Lab
- Speech Therapy
- Administration Suite
- Assistive Technology Center
- Future Aqua Therapy

The focus of SteppingStones is to provide social, educational and recreational activities for people of all ages with various disabilities. The new Recreation Center is designed with the special needs of these participants in mind.



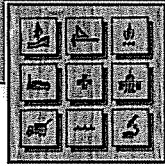
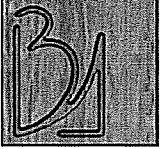
spotlight



reference

Contact: Bob Pirner, Owner's Representative
304.296.0150

for additional information:
visit www.wvarchitects.com/steppingstones.htm



experience

US Department of Justice

Clarksburg, West Virginia

In 2004, the U.S. Department of Justice selected the MSES/BAI team to provide professional services under a blanket contract for a 600,000 S.F. facility on a 1,400 acre campus. Typical services to be provided include building interior and exterior renovations, life safety system upgrades, fire sprinkler systems, security systems, HVAC, electrical, lighting, indoor air quality, and energy audits, to list a few. Survey, and utility renovations will also be a part of the services to be furnished.

Kennedy Center Federal Correctional Institute

Morgantown, West Virginia

The Morgantown, West Virginia FCI medium security center is a campus-style facility, where the residents are housed in separate single-story dormitories. The recent expansion and new construction project at the facility consisted of the construction of a new 300 bed resident dormitory, totaling 35,250 s.f.; the expansion of the existing dining facility (kitchen and cafeteria),



involving the construction of a new area of 4,978 s.f., the integration of this new area with a 5,866 s.f. existing area, total remodeling of this existing area, and complete renovation and upgrades to the remainder of the dining facility building (total dining facility area of 37,500 s.f.); modifications of the facility's Visitors' Center, including construction of a new area (2,609 s.f.), total renovation of 5,893 s.f. of existing space, and integration of these areas into the remaining area of 8,670 s.f. (total Visitors' Center area of 17,190 s.f.) MSES's responsibilities for the new construction, existing building expansions, and remodeling of existing spaces included the provision of all engineering and inspection services. The team consisted of an architect, whom provided architectural services only, and MSES, whom performed all other engineering, infrastructure upgrades, inspection, and contract administration services. The project was completed in the fall of 2000 and cost \$7,800,000.00.