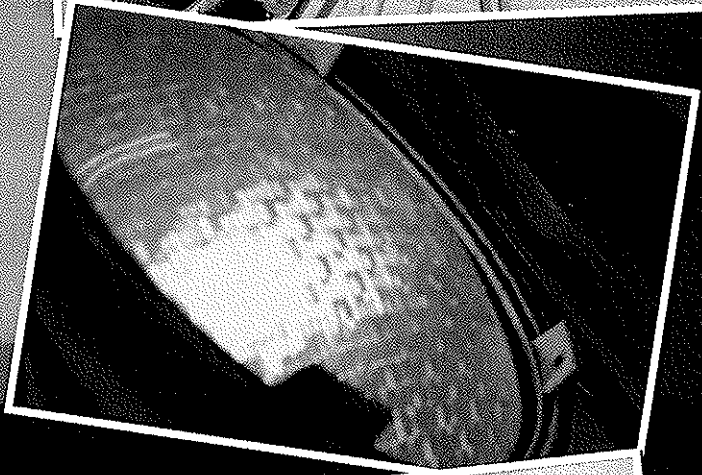
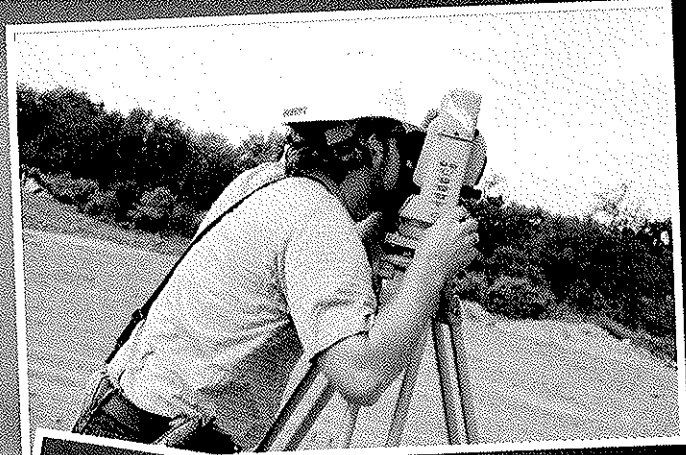


Anderson & Associates, Inc.



RECEIVED
2011 JAN 25 AM 11:23
PURCHASING DIVISION
STATE OF WV

WV Army National Guard: Access Road, Utility Upgrades & Rough Site Grading for the Charleston Armory Complex

Submitted to:
Purchasing Division
2019 Washington Street, East
P.O. Box 50130
Charleston, WV 25305-0130

January 25, 2011

ORIGINAL

JN: 29130.99

January 24, 2011

Purchasing Division
2019 Washington Street, East
P.O. Box 50130
Charleston, WV 25305-0130

Re: WV Army National Guard:
Access Road, Utility
Upgrades & Rough Site
Grading for the Charleston
Armory Complex
A&A JN 29130.99

Dear Members of the Selection Committee:

In response to your Request for Engineering Services, enclosed you will find our proposal for the West Virginia Army National Guard's Access Road, Utility Upgrades and Rough Site Grading for the Charleston Armory Complex. We would like to highlight the following as why we feel we are an excellent fit for your needs on this project:

1. Anderson & Associates has extensive experience in the planning, design, and construction fields. We have been working on similar projects since 1968 and can use that experience as an advantage to the West Virginia Army National Guard in all phases of the project. We keep up-to-date with current products and standards and we are an innovative leader in our field.
2. With an office in Beckley, WV, we can be onsite in the project area in approximately fifty minutes. We will be readily available to you at all times if you need to contact us or meet in person to discuss project matters.
3. We have worked on project with numerous Industrial Park Authorities and on many different successful endeavors. We will bring this history and knowledge to this project to assist the West Virginia Army National Guard's Charleston Armory Complex in the development of the access roadway design, utility upgrades and rough site grading.
4. The high A&A standards of design are well received by clients. We encourage you to speak with other entities for whom we have done work.
5. The project team we are proposing to use brings together the experience and knowledge needed to take this project from the preliminary stages and allows us to look down the road to the actual design and constructability of what is being

W:\29\29130\29130_PROPOSAL\RFP_Process\Proposal\29130_LTR_2011_0124_Proposal.doc

An Employee-Owned Company

93 Virginia Street, Beckley, WV 25801 (304) 461-0020 (800) 453-7885 fax www.andassoc.com
Blacksburg & Middletown, Virginia • Greensboro, North Carolina • Beckley, West Virginia

proposed. We have worked on projects from the pre-planning stages as well as picked up projects that have a conceptual idea and developed them successfully.

6. There is no doubt that many engineering firms can work on this project for the West Virginia Army National Guard, but I ask that you consider working with us. I am fully confident that no firm can match our excitement and energy that we bring with us, with the backing of our experience in the field. The project team that you review in this proposal is the team that will work on the project. Each member is ready and excited to move forward.

We would welcome the opportunity to further expand on our project approach through an interview. In the interim, please don't hesitate to contact us at 304-461-0020 if you have any questions or comments.

Sincerely,

ANDERSON & ASSOCIATES, INC.

A handwritten signature in black ink, appearing to read "Lance", written over a large, stylized, cursive letter "L".

T. Lance Morgan, PE
Engineering Manager

TLM

Enclosures

RFQ No. DEFK11024

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

West Virginia Code §5A-3-10a states: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

EXCEPTION: The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

Under penalty of law for false swearing (*West Virginia Code §61-5-3*), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

WITNESS THE FOLLOWING SIGNATURE

Vendor's Name: ANDERSON & ASSOCIATES, INC.

Authorized Signature: [Signature] Date: 1/25/2011

State of WV

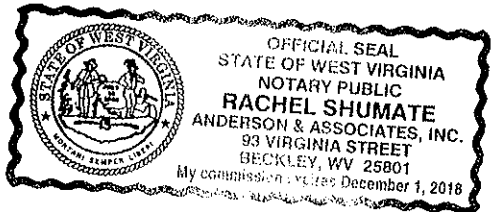
County of Raleigh, to-wit:

Taken, subscribed, and sworn to before me this 25 day of January, 2011.

My Commission expires December 1, 2013.

AFFIX SEAL HERE

NOTARY PUBLIC [Signature]



GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
4. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods this Purchase Order/Contract becomes void and of no effect after June 30.
5. Payment may only be made after the delivery and acceptance of goods or services.
6. Interest may be paid for late payment in accordance with the *West Virginia Code*.
7. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
8. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
9. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
10. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern the purchasing process.
11. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
12. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
13. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at www.state.wv.us/admin/purchase/vrc/hipaa.htm and is hereby made part of the agreement. Provided that the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
14. **CONFIDENTIALITY:** The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf>.
15. **LICENSING:** Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, and the West Virginia Insurance Commission. The vendor must provide all necessary releases to obtain information to enable the director or spending unit to verify that the vendor is licensed and in good standing with the above entities.
16. **ANTITRUST:** In submitting a bid to any agency for the State of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the State of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, or person or entity submitting a bid for the same material, supplies, equipment or services and is in all respects fair and without collusion or Fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division. Complete all sections of the quotation form.
2. Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Unit prices shall prevail in case of discrepancy. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
4. All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130
5. Communication during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited (W.Va. C.S.R. §148-1-6.6).



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

Request for Quotation

RFQ NUMBER
 DEFK11024

PAGE
 2

ADDRESS CORRESPONDENCE TO ATTENTION OF
 TARA LYLE
 304-558-2544

RFQ COPY
 TYPE NAME/ADDRESS HERE


PROCEED

SHIP TO

DIV ENGINEERING & FACILITIES
 ARMORY BOARD SECTION
 1707 COONSKIN DRIVE
 CHARLESTON, WV
 25311-1099 304-341-6368

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
01/11/2011				

BID OPENING DATE: 01/25/2011 BID OPENING TIME 01:30PM

LINE	QUANTITY	LOF	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
<p>VENDOR MUST CLEARLY UNDERSTAND THAT ANY VERBAL REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE INFORMATION ISSUED IN WRITING AND ADDED TO THE SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.</p> <p style="text-align: center;">  SIGNATURE ANDERSON & ASSOCIATES, INC. COMPANY 1/25/2011 DATE </p> <p>NOTE: THIS ADDENDUM ACKNOWLEDGEMENT SHOULD BE SUBMITTED WITH THE BID.</p> <p>REV. 09/21/2009</p> <p style="text-align: center;">END OF ADDENDUM NO. 2</p>						
0001	1	JB		906-00-00-001		
ARCHITECT/ENGINEERING SERVICES, PROFESSIONAL						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
7/15/2010

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Brown Insurance 100 Hubbard Street Ste A Blacksburg VA 24060-5745		CONTACT NAME: Rob Simmons PHONE (A/C, No, Ext): (540) 552-5331 E-MAIL ADDRESS: rbs@LLBrown.net PRODUCER CUSTOMER ID #: 00002616		FAX (A/C, No): (540) 552-3321
INSURED Anderson & Associates, Inc. 100 Ardmore Street Blacksburg VA 24060		INSURER(S) AFFORDING COVERAGE INSURER A: Harleysville Mutual Ins. Co. NAIC # 14168 INSURER B: Continental Casualty Company INSURER C: INSURER D: INSURER E: INSURER F:		NAIC #

COVERAGES **CERTIFICATE NUMBER: 2011** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY						
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY			BOP00000039784C	7/16/2010	7/16/2011	EACH OCCURRENCE \$ 1,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000
	<input checked="" type="checkbox"/> independent Contra			BO31B3700	7/16/2010	7/16/2011	MED EXP (Any one person) \$ 10,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PERSONAL & ADV INJURY \$ 1,000,000
	<input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						GENERAL AGGREGATE \$ 2,000,000
							PRODUCTS - COMP/OP AGG \$ 2,000,000
							\$
A	AUTOMOBILE LIABILITY						
	<input checked="" type="checkbox"/> ANY AUTO			BA00000039384C	7/16/2010	7/16/2011	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input checked="" type="checkbox"/> ALL OWNED AUTOS						BODILY INJURY (Per person) \$
	<input checked="" type="checkbox"/> SCHEDULED AUTOS			BA00000039351C	7/16/2010	7/16/2011	BODILY INJURY (Per accident) \$
	<input checked="" type="checkbox"/> HIRED AUTOS					PROPERTY DAMAGE (Per accident) \$	
	<input checked="" type="checkbox"/> NON-OWNED AUTOS			BA31B3700	7/16/2010	7/16/2011	Uninsured motorist combined \$ 1,000,000
							\$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB						
	<input checked="" type="checkbox"/> EXCESS LIAB						EACH OCCURRENCE \$ 5,000,000
	<input type="checkbox"/> DEDUCTIBLE						AGGREGATE \$ 5,000,000
	<input checked="" type="checkbox"/> RETENTION \$ 0			BEC1B3700	7/16/2010	7/16/2011	\$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N	N/A	WC00000039362C	7/16/2010	7/16/2011	WC STATU-TORY LIMITS <input checked="" type="checkbox"/> OTH-ER
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. EACH ACCIDENT \$ 500,000
							E.L. DISEASE - EA EMPLOYEE \$ 500,000
B	Professional Liability			AEH003011595	7/16/2010	7/16/2011	E.L. DISEASE - POLICY LIMIT \$ 500,000
	retro date 4/18/85						per claim 2,000,000
							aggregate 2,000,000

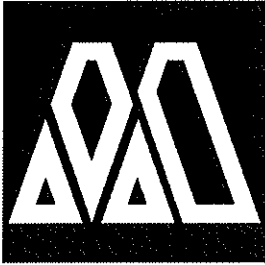
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

CERTIFICATE HOLDER Anderson & Associates, Inc. 100 Ardmore Street Blacksburg, VA 24060	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE Rob Simmons/RBS
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I. Qualifications



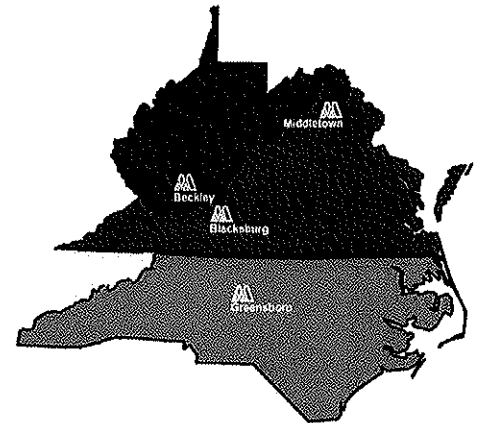
A. Introduction

Anderson & Associates is an employee-owned professional design services firm specializing in civil and environmental engineering, surveying, planning, and landscape architecture. The firm focuses on planning, design, and construction contract administration for private and public works projects, primarily in West Virginia, Virginia, and North Carolina.

Since 1968, A&A has provided a full range of traditional engineering services, from planning and analysis to design and implementation. The company handles institutional, municipal, state, industrial, and recreational projects that entail master planning, water, wastewater, stormwater, transportation, and site development. Other services include Geographic Information Systems, information technology services, digital site simulations, database development, and web site hosting and design.

A&A consists of 100+ full and part-time employees with a high percentage of licensed professionals, including 28 Professional Engineers, 10 Land Surveyors and 1 Landscape Architect. A large pool of design technicians, drafting experts, and inspectors supports the team effort.

Anderson & Associates, Inc. strives for excellence and "top notch" service for our new and long-standing clients. Regional offices in several locations assist in achieving these goals. To better serve our clients, we have four strategic office locations in Beckley, West Virginia, Blacksburg and Middletown, Virginia, and Greensboro, North Carolina. We maintain close contact with state agencies and can respond effectively to fast track assignments. Team members from our Beckley, West Virginia and Blacksburg,



Virginia offices will serve primarily for this contract, allowing for close proximity and responsiveness to the West Virginia Army National Guard.

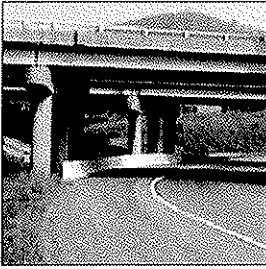
B. Scope of Services Ability

We have assembled a project team that can provide all of the scope of services required for this project. At A&A, we have the ability to provide all of the following services in-house:

1. **Access Roads**

Anderson & Associates has a working knowledge of all aspects of transportation projects from the initial planning to the final pavement markings. Our broad range of experience includes numerous project

I. Qualifications



types including access roads. One similar project that illustrates our capabilities:

James Hardie Building Products, Pulaski, VA. A&A provided civil engineering and surveying services for design and construction of the manufacturing plant on a 51.8 acre site in the Pulaski Business Park including 3,700 feet of 24-foot-wide industrial access road. This project was the winner of the **American Council of Engineering Companies Engineering Excellence 2007 Merit Award**

2. Transportation

Anderson & Associates, Inc. has been providing roadway engineering services for highway departments and local governments for the past 20 years ranging from primary arterials to local roads. Our firm has developed expertise and services to provide us with an outstanding team to address the growing transportation needs of state and local communities. Our in-house team of surveyors, environmental specialists, roadway engineers, and utility engineers has enabled us to provide continued quality roadway development and studies. To name a few recent projects that we are proud of is the **Route 644 Project** in Massanutten, Virginia and the **Second Avenue – Phase 1 Project** in Radford, Virginia. We have also served numerous industrial parks with their engineering and planning needs including Montgomery County, Washington County, Town of Saltville, Bland County, Franklin County, as well as work within the Raleigh County Airport Industrial Park.

3. Environmental

A&A has experience in performing environmental assessments for water and wastewater projects, site development, coal mine reclamation projects, and stone quarry operations. We also have performed wetlands impact assessments and designed mitigation measures. We also perform environmental studies, site reviews, subsurface investigations, and coordinated soil and groundwater sampling for storage containment areas.

4. Routing Utilities

Our team has completed well over 150 utility routing/adjustment/relocation projects for municipalities and Departments of Transportation. This experience, combined with our utility planning and design experience for water, sewer, underground and overhead utilities, power, telecommunications, pump stations and appurtenances, and gas lines, gives us the experience we need to manage the utility routing for this project. Through these and other projects, our engineers have gained an understanding of how to avoid utility conflicts when possible, which results in a cost savings to our clients.

I. Qualifications



5. Survey and Mapping

Anderson & Associates has been providing field surveying to support engineering and development for the last 40 years. We are capable of providing Boundary, Subdivision, Easement, GPS, Topographic, and Route Location Surveys, as well as Aerial Photo Control and Construction Staking.

6. Site Plans

Our team has performed a variety of planning and design for both large and small sites including college/university buildings, prisons, transportation and parking facilities, utility systems, industrial and commerce centers, shopping centers and mini-markets, fire stations, office buildings, medical centers, recreation facilities, and state parks.

We often work beyond the site planning and design in assisting our clients in the planning of their sites prior to development. Through use of computer imaging, modeling and animations, facilities may be simulated on the site, complete with finished grading, so clients can visualize their future facility as if in a photograph. We can provide varying view positions of the project and for envisioning the site from various angles and elevations. These simulations can then be distributed electronically over the Internet and printed as color images for brochures and other corresponding marketing materials.

Our personnel can work with a site from the surveying and mapping stage to the final design. Our services include grading, stormwater planning, utility and road design, landscaping, environmental reports, site inspection and construction administration and monitoring.

7. Bidding and Contract Documents

Anderson & Associates, Inc. will work with the West Virginia Army National Guard to develop contract documents that are not only attractive to contractors, but will also demonstrate the needs of the Armory effectively. We have worked with numerous contractors and understand their concerns with bidding a project. These include everything from comprehending the intent of the project to the outline of the bid schedule. We have an excellent track record of publishing documents that result in bids within the project budget. We will also post these documents, for free downloading, to our website and contact directly contractors that we feel will provide the West Virginia Army National Guard a quality construction job.

8. Construction Monitoring

Anderson & Associates, Inc. has established itself as a leader in seeing the projects we design through to construction. Beginning with

I. Qualifications



the bidding process and ending with project closeout, A&A knows the ropes of monitoring construction projects.

Consultant responsibilities during the construction phase are developed with the owner in the initial project scoping. Team personnel monitor the construction process with the owner, review shop drawings, visit the site regularly during the construction, and issue written reports on observations.

A&A is familiar with, and is ready to fill, any project administration, resident project representation, and/or construction contract administration role that is deemed necessary for each project. We know how to properly document the progress of a project, how to review and dispense shop drawings, and how to effectively share necessary project reports with state and federal agencies that will be requiring such administrative paperwork.

9. Project Inspection

Anderson & Associates inspection capabilities are unmatched, and our inspection team has developed specialized equipment, customized report and test forms, checklists, and procedures to properly monitor the construction process to protect your interest and investment.

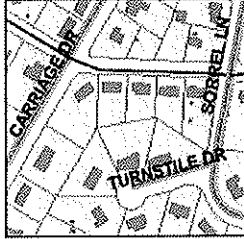
We can provide daily resident project representation (inspection) personnel if necessary or coordinate effectively with the owner's inspector. We have developed various test sheets, daily inspection report forms, and proven procedures for the important construction monitoring phase. Changes required in the field are quickly addressed and coordinated with the owner to keep construction moving.

We have experienced "in-house" construction inspectors that can provide full time onsite inspection or act in a supervisory capacity for our client's inspectors.

Construction Inspection includes:

- Reviewing plans and specifications in detail with contractor's superintendent.
- Keeping a bound diary as a permanent project record based on daily on-site inspection.
- Filing daily inspection reports (weekly submittals).
- Updating construction drawings with actual field information to provide record drawings for future use.

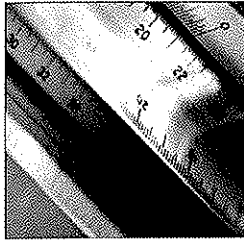
II. Project Approach & Understanding



Based on our above understanding of the project, Anderson & Associates will work with the West Virginia Army National Guard to provide complete bid-ready construction plans and specifications for the proposed project. Our approach leading to the successful completion of this project will be as follows:

- ◆ **Project Planning** – Our first task will be to have a project planning “kick-off” meeting with the appropriate representatives from the Division of Engineering and Facilities to discuss preliminary road alignments and facility locations for future development to the proposed project area. This meeting would also be used to discuss specific issues, project schedule, available funding, and final goals for the project. This meeting will allow for potential project issues to be addressed, therefore minimizing any stumbling blocks which may arise during the design and construction process.
- ◆ **Mapping/Surveying** – Anderson & Associates will provide a complete topographic and planimetric survey using conventional surveying techniques to produce 2-foot contours for the project utilizing our internal survey department. Preliminary and final surveying will include existing structures, roadway, drainage, and other site features needed to adequately design the access road as well as rough grading for the proposed building(s). Survey will also include benchmarks, utility locations, and construction staking as needed for the construction of the project.
- ◆ **Easements/Rights of Way** – A priority during the initial stages of the design phase of the project is the focus on locating the proposed alignment to minimize its impact of the area while trying to maximize its effectiveness and constructability. Any landowner negotiation and negotiations with the Department of Transportation needs to take place as soon as possible during the design phase to prevent any possible delays.
- ◆ **Geotechnical Investigations** – If a geotechnical investigation is required, we have worked with several different geotechnical firms in the region and will call on these relationships to provide the analysis of the project area. We will try to minimize potential delays in the construction of the project by having the geotech involved in the design phase.
- ◆ **Preliminary Roadway Design Plans** – The project roadway design will be designed along the preferred corridor behind the existing West Virginia Army National Guard Annex Building from Coonskin Drive to the existing Family Readiness Access Road. Utilizing AutoCAD or Microstation CAD format for design purposes, we will design the proposed alignment to standards outlined in the West Virginia Division of Highways Road and

II. Project Approach & Understanding



Bridge Standards. Upon reaching a concept plan with preliminary detail we will coordinate with the Army National Guard Division of Engineering to review prior to commencing with final design. Design for the roadway will include base and sub-base design, drainage, slope stabilization, pavement marking and signage. This design will include preparation of horizontal and vertical alignments in accordance with the design standards. We will also prepare cross-sections and delineate limits of disturbance using existing contour and survey data.

- ◆ **Preliminary Site Design** - Limits for site improvements designated in the project kick-off meeting will be incorporated into preliminary site improvement plans. We will perform cut/fill calculations and pre and post contouring to maximize the site for improvements. Utility locations will also be designated including water, wastewater, power, and gas. Existing utility locations will be coordinated with representatives from each entity to physically locate and coordinate applicable utility alterations and extensions that will be impacted with this project. Final plans will provide an area ready for incorporation into future construction plans with minimal additional design needed by that phase of the project.
- ◆ **Erosion and Sediment Control** - An erosion and sediment control and stormwater pollution prevention plan will be developed to minimize the impact of the project both during and after construction. This plan will be developed in accordance with the Erosion and Sediment Control handbook, local standards, and recent engineering best management practices.
- ◆ **Cost Estimating** - Cost estimates for the improvements will be developed using recent bids open by Anderson & Associates and research for recent bid through the State Department of Highways. Our cost estimates will be broken out into separate components necessary to complete the project. The cost estimate needs to be clear and concise so you know where the money is being spent on the project.
- ◆ **Quality Control Review** – Checklists, Field Surveys, Reports and Plan Reviews will be checked by a licensed professional or senior level professional not directly associated with project. Professional staff, intricately involved in contract document preparation which will be in accordance with state and federal provisions, will review constructability through site inspections, be responsible for subconsultants' QA/QC, upfront coordination of regulatory approvals, and QA/QC of schedule through use of Microsoft MS Project schedule.

III. Technical Expertise



Anderson & Associates, Inc. maintains the leading edge in technology to support our planning and design services.

A&A's (CAD) drafting and GIS solutions are accomplished by use of the latest AutoCAD, AutoCAD Map, and AutoDesk's Desktop Development suites.

We are thoroughly familiar with Microstation and GEOPAK software and have employed them to meet DOT and FHWA design and construction document standards on many past projects. A list of our some of our commonly used software follows:

CADD Software:

AutoCad Civil 3D
AutoCad 2008
AutoCad 2010
AutoCad Map
Eaglepoint
Microstation V8
GEOPAK
AutoTurn

Hydraulics & Hydrology Software:

Hydraflow Hydrographs
Hydraflow Storm Sewer
Hydraflow Express
StormCAD
SewerCAD
HEC HMS
HEC-RAS
Flowmaster
Visual Urban

GIS Software:

The Complete Suite of ESRI
GIS Products (We are an ESRI
Authorized Reseller)
Autocad 2008

Project Management Software:

Microsoft Project
Deltek Accounting

Data Processing and Publishing:

The Complete Microsoft Office Suite
Microsoft Publisher
Visio

Survey Software:

Microstation V8
GEOPAK
DGN CONFORM
C&G
Trimble Geomatics Office
Corpscon 6
HCom
Eaglepoint

Anderson & Associates has an abundance of project specific experience, and we understand the permitting, bidding, and construction phases of a project. Each of these areas have a significant impact on how the plans and specifications are developed. We have designed numerous land development projects from conception through final certification, and we understand that the technical aspects and long term ramifications of operation and maintenance are a key part of providing a quality product.

IV. Key Personnel

A. Organizational Chart

The following organizational chart represents how the Project Team and personnel will be organized for the Southern Collector Road project. These team members have experience in providing engineering design services for roadway projects with local governments.

West Virginia Army National Guard



Mary Ann Bonadeo, PE
Officer-in-Charge



T. Lance Morgan, PE
Project Manager



R. Keith Boyd, PE
Project Engineer



Christopher B. Kaknis, LS
Survey Manager



Mark T. Cline
Project Engineer



John Akers, PE
Project Engineer



J. Michael Johnson, EIT
Traffic Engineer



Richard Koger
Project Engineer



Chip Worley, PE
QA/QC

B. Résumés

Résumés of the above key team members for this project can be seen on the following pages.

Mary Ann S. Bonadeo, PE

Officer-in-Charge



Education:

BS/1995/Virginia
Tech/Civil
Engineering-
Environmental
Option

MBA/2007/Virginia
Tech/Organizational
Leadership

Registration:

Professional
Engineer/VA/2000

Professional
Engineer/NC/2001

Years of Experience:

With A&A since 1998

With other firms 4
years

Professional Memberships:

Virginia School
Boards Association

National Association
of Women in
Construction

Virginia Tech Via
Department of Civil
Environmental
Engineering Land
Development Design
Initiative

Ms. Bonadeo has been with Anderson & Associates since 1998. Her experience at A&A has been focused on site development projects, including educational, institutional, commercial, residential and recreational.

Before joining Anderson & Associates, Ms. Bonadeo worked with a civil engineering firm primarily performing hydrology and hydraulic studies and preparing construction plans for site development and highway design projects. Since joining Anderson & Associates, Ms. Bonadeo has worked with both our site development and transportation groups, where her experience and knowledge of both areas lends itself well to our ability of sharing team resources.

Ms. Bonadeo's role at A&A has evolved since she began working at the firm in 1998 as a project engineer. She has served as a project manager and Associate Vice President and has been leading the Land Development division as Vice President since 2006. Her experience is highlighted below :

Job Specific Experience:

Erosion and Sediment Control, Radford Army Ammunition Plant, Radford, VA. Anderson & Associates, Inc. prepared an erosion and sediment control plan for the Building 200 demolition area and assisted with VSMP Permit application. Officer-in-Charge.

Crozet/Fletcher Avenue Improvements, Virginia Military Institute, Lexington, VA. Anderson & Associates, Inc. teamed with Commonwealth Architects of Richmond to develop a pedestrian safety and aesthetic improvements plan for Virginia Military Institute's campus, as both cadets and visitors routinely travel between several strategic buildings surrounding this busy area. Integral to this design was the relocation of a monument to famed French engineer Claudius Crozet (designer of the Crozet Blue Ridge Tunnel near Waynesboro), as well as his remains, from their existing site on campus to this more prominent location. Grading, drainage, utility and parking relocation, and pedestrian and vehicular circulation were critical components of this project. The design continues aesthetic treatments begun elsewhere on campus such as decorative brick paving. As of summer 2007, construction had not yet begun. Officer-in-Charge.

Site Development, Mollusk Research Building, Virginia Tech, Blacksburg, VA. Prepared construction plans, including grading, erosion control, and drain design for the recirculation pond at the Mollusk Research facility at Virginia Tech. Other services included topographic survey and erosion and sediment control narrative. Sub to Architect. Project Manager.

Road Realignment, Orange County, VA. Realignment of the Germanna Villas Main Road to avoid a stream crossing and eliminate one pre-cast bridge structure. Design includes associated changes to utilities. Officer-in-Charge.

Bridge & Entrance Design, Germanna Villas, Orange County, VA. Design for incorporating pre-cast bridge structures at stream crossings and associated utility changes. Also includes work for design at the western entrance. Officer-in-Charge.

T. Lance Morgan, PE

Project Manager



Education:

BS/1999/Bluefield
State College/Civil
Engineering
Technology

Registration:

Professional Engineer/
VA/2005

Professional Engineer/
WV/2005

Years of Experience:

With A&A since 1999

Professional Memberships:

American Society of
Civil Engineers

National Society of
Professional
Engineers

West Virginia Rural
Water Association

Chairman of the Cool
Ridge-Flat Top PSD

Since the opening of the Beckley office in 2006, Mr. Morgan has expanded Anderson & Associates services to reach a number of WV municipalities and clients. Mr. Morgan's diverse portfolio highlights his expertise in numerous areas of engineering:

Job Specific Experience:

Access Road, Saltville, Va. Anderson & Associates developed an engineering feasibility opinion and cost estimate for an extension of an access road of approximately 700 linear feet along the northwest side of the Virginia Cobia Farms (VCF) building from Battleground Avenue to the Show Grounds Property line to the south of the VCF the Battleground Industrial Park. Project Manager.

Sidewalk Improvements, Town of Saltville, VA. Prepared a Preliminary Engineering Report to evaluate the Town's need for sidewalk improvements and new sidewalks to accommodate pedestrian flow throughout the downtown area. The purpose of the report was to evaluate the existing conditions within the project limits, recommend future improvements, recommend the method of construction and types of materials to meet VDOT and ADA guidelines, recommend phases for improvements with cost estimates, and identify possible funding sources. Project Manager.

Parking improvements, County of Smyth, VA. Provided engineering and design services for parking improvements to the Adwolfe Fire Department for it's use as a voting building. Officer-In-Charge.

Parking Schematic, Town of Saltville, VA. Provided a parking schematic and Erosion and Sediment Control Plan for the Parking Lot near Glade Spring on the Salt Trail. Project Manager.

Wastewater Project, Amigo Devils Fork, Amigo, WV. Compilation of a feasibility study to determine the best course of action to provide wastewater collection and treatment service to approximately 50 customers in the Amigo area who currently have no wastewater treatment in the area. This study looked mainly at various combinations of treatment and collection options and was the basis for determining the most cost efficient and environmentally friendly means of serving the citizens of Amigo with reliable wastewater service. These options included investigations of traditional and innovative collection and treatment options. Officer-in-Charge.

Utility Improvements, Bluff City Community, Town of Pearisburg, VA. The Town of Pearisburg reached an annexation agreement with Giles County, doubling its geographical area and increasing its population. The majority of service upgrades were concentrated in the community of Bluff City. Anderson & Associates prepared a Preliminary Engineering Report and provided upgrades to the water system, expansion of the sewer system, and stormwater management improvements. This was a CDBG funded project. Project Engineer.

Sheets, Mount Hope, WV Prepared access road design, drainage design and utilities to accommodate the new Sheets convenient store located in the Crossroads Mall parking area. QA/QC.

Term Contracts Include: Town of Saltville, VA., Smyth County, VA., Town of Pocahontas, VA., Town of Bluefield, VA., and Bland County, VA.

John Akers, PE

Project Engineer



Education:
MS/1991/Air Force
Institute of
Technology
Engineering
Management

BS/1983/Civil
Engineering West
Virginia University
Institute of
Technology

Registration:
Professional
Engineer/NC/1999

Certified Stormwater
Plan Reviewer/2008

**Years of
Experience:**
With A&A since 2008
With other firms: 9 yrs

**Professional
Membership:**

American Water
Association

Water Environment
Federation

American Council of
Engineering
Companies

National Society of
Professional
Engineers

Mr. Akers is a senior project manager in both our Greensboro and Beckley offices. He has over 24 years of engineering experience managing a broad range of civil engineering projects. Before joining Anderson & Associates, Mr. Akers served as a project engineer and project manager for Cavanaugh and Associates in Winston-Salem, NC (2 years), as a project engineer for Triad Design Group, Greensboro, NC (5 years). Prior to working in the private sector, Mr. Akers served for 15 years in the U.S. Air Force as a Civil Engineer.

Job Specific Experience:

Access Road, Saltville, Va. Anderson & Associates developed an engineering feasibility opinion and cost estimate for an extension of an access road of approximately 700 linear feet along the northwest side of the Virginia Cobia Farms (VCF) building from Battleground Avenue to the Show Grounds Property line to the south of the VCF the Battleground Industrial Park. Project Engineer.

Progress Energy Fly Ash System, Hartsville, SC. Provided engineering services for a large industrial site development, including erosion control and stormwater controls water system and roadway design. Project Manager and Design Engineer.

Piedmont Authority for Regional Transportation, Transfer Station, Greensboro, NC Anderson & Associates provided engineering services for site work, utilities, storm drainage, and road widening. Project Engineer.

Pegasus Tower Company, LTD, Brunswick, County - Conducted a flood study for a new cell tower access road. Project Engineer.

Spears Family YMCA Athletic Fields, Greensboro, NC Provided engineering services for 30 acre site including soccer and baseball fields, 2 acre water quality pond design, parking and road design. Project Manager and Design Engineer.

Kmart Distribution Center Truck Staging Expansion, Guilford County, NC. Created multiple concepts, and guided development process for new truck entrance and construction of a 90 acre trailer staging and storage. Project Engineer.

Triad Drive Extension Design, Greensboro, NC - Design Engineer and project manager for the extension 3,000 feet of Triad Drive in Greensboro. Including the extension of 8-inch water main, gravity sewer and 5,100 linear feet of 6-inch sanitary sewer force main. Design included route selection, survey oversight, and coordination with multiple permitting agencies for a stream crossing, including: City of Greensboro, NC DENR, NC DOT, and USACOE. Provided project advertisement and bidding oversight, as well as construction administration and inspection.

Piedmont Authority for Regional Transportation, Transfer Station, Greensboro, NC Project engineer for site work, utilities, storm drainage, and road widening.

Jamestown YMCA – Jamestown, NC Project Manager and design engineer for all site work, storm drainage, and utility work. This complex project required – coordinated reviews and received approvals from over nine different review and regulatory agencies.

R. Keith Boyd, PE

Project Engineer



Education:
BS/1981/Virginia
Tech/Mechanical
Engineering

Registration:
Professional
Engineer/VA/1991

**Years of
Experience:**
With A&A since 2009

28 years of related
experience

**Professional
Memberships:**

Association of
Energy Engineers

Mr. Boyd joined A&A in August 2009 and has been a positive addition to the company. He brings over twenty years of experience to A&A, with his most recent tenure being at Virginia Tech. Mr. Boyd is a Certified Energy Manager with the Association of Energy Engineers, and spent over nine years with VT as the Director of Mechanical Utilities having overall responsibility for the campus mechanical utilities systems including water and steam distribution, sanitary sewer system, storm sewer system, and campus chilled water system. His knowledge and expertise will play an active role in shaping the future of A&A.

Job Specific Experience:

West End Market, Virginia Tech, Blacksburg, VA. Anderson & Associates, Inc. provided pre-design study services, including program confirmation, utility infrastructure confirmation, code analysis, conceptual site and utility design options, and conceptual cost estimating for the new addition to the award-winning West End Market Food Court. We are now proceeding with final design and construction phase services. Site layout must provide truck delivery access, trash collection, and accessible parking, as well as pedestrian and bicycle access to and around the site. The web of existing utilities (including water, sanitary sewer, storm sewer, steam, electrical, and communications lines) will be modified to make room for the building additions and provide additional utility connections. Water quality treatment will be provided in a series of bioretention filters, with stormwater to then be routed through the existing infrastructure to a regional pond for detention. Project Manager.

CISAT A3b, James Madison University, Harrisonburg, VA. CISAT center is the first in a proposed series of buildings that will feature intimate gathering places and gardens reminiscent of the Bluestone Campus with a strong connectivity to existing buildings on all sides. This building will serve as an icon for "biology on display"; housing more than a dozen affiliated interdisciplinary groups under one roof. Anderson & Associates, Inc. is providing schematic, preliminary & working drawings for the civil/site design including site layout, grading, drainage, erosion & sediment control, stormwater management, water and sewer, permitting and construction phase services. The project is being designed to achieve LEED Silver certification. Project Manager.

Warren Hall Renovation and Addition, Dabney S. Lancaster Community College, Clifton Forge, VA. This project will be twofold. The renovation will include the replacement of offices and small classroom spaces by laboratories, new hallways, and larger classroom design. There will also be a 3500sf addition that will provide the culinary arts program with a 15 station culinary arts laboratory and full kitchen facility. Anderson & Associates, Inc. will be providing site design, grading, utility design, stormwater management, erosion and sediment control. LEED certification is being pursued for this project. Project Manager.

Scott Hall, Dabney S. Lancaster Community College, Clifton Forge, VA. This project is an interior renovation to the Library & Achievement Center. The western entrance to Scott will be relocated. A&A will provide site layout and grading services to maintain pedestrian and ADA access. Project Manager.

Michael Johnson, EIT

Transportation Engineer



Education:
BS/2007/UNCC Civil
Engineering

Registration:
Engineer in
Training/2008

**Years of
Experience:**
With A&A since 2009

With other firms 1
years

Mr. Johnson recently joined the Anderson & Associates' Transportation Design Team. Mr. Johnson received his Bachelor's degree in Civil Engineering from the University of North Carolina. His past experience includes work as a Transportation Engineer in Charlotte, NC. His experience is highlighted below:

Job Specific Experience:

District Courts Building, Shenandoah County, VA. Providing site civil services for the design of a new County Court House facility on approximately six acres adjacent to the current County Administration Building. A&A services include a traffic impact analysis, surveying, plats, site plan (included geometry design, grading, stormwater management, and erosion and sediment control). Mr. Johnson worked on the traffic impact analysis for this project. Traffic Engineer.

Jackson River Scenic Trail, Alleghany County, VA. Anderson & Associates, Inc. began work on the Jackson River Scenic Trail by working with the County to develop a master plan that provided planning, inventory assessment, preliminary design, cost estimates, and implementation priorities to develop the proposed 17-mile trail from the City of Covington to access on Lake Moomaw and the Bath County line. Specific components of the master plan included the adaptive reuse of the Intervale Depot, views and access to the scenic Jackson River, critical connections to adjacent points of interest and sources of users, as well as historical and natural interpretation of the corridor. Once the master plan was complete, Anderson & Associates, Inc. began engineering services, a traffic impact analysis, construction plans, bidding services, and limited construction administration for the first phase of the trail. Mr. Johnson assisted with the traffic impact analysis for this project. Traffic Engineer.

Traffic Impact Analysis (TIA), Prices Fork Elementary School, Blacksburg, VA. Anderson & Associates, Inc. performed a Traffic Impact Study for the new Prices Fork Elementary School. This study was completed in accordance with Virginia Department of Transportation (VDOT) Traffic Impact Analysis Regulations and included data collection, traffic analysis, and a complete traffic report that showed traffic volumes, calculations, and analysis results for the intersections. Traffic Engineer.

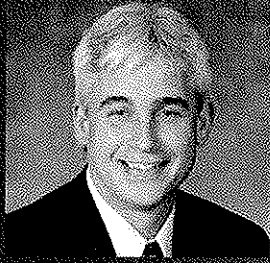
Traffic Impact Analysis (TIA), Norwood Subdivision, Blacksburg, VA. Anderson & Associates, Inc. performed a Traffic Impact Study to evaluate possible traffic impacts that may result from proposed changes to the approved Northwoods Subdivision access plan on Oilwell & Merrimac Roads in Montgomery County, Virginia. Traffic Engineer.

Traffic Impact Study (TIA), Maple Ridge Subdivision Blacksburg, VA - JN 27907.00 Anderson & Associates, Inc. performed a TIS to evaluate the potential impacts of final construction of the partially developed Maple Ridge Subdivision. This study was completed in accordance with VDOT TIA regulations and included data collection, traffic analysis, traffic signal warrants analysis and complete traffic report that showed traffic volumes, calculations, analysis and MUTCD traffic signal warrants for the intersections. Traffic Engineer.

Traffic Impact Study, Jacksonville Center Entrance, Floyd, VA. Anderson & Associates, Inc. performed a Traffic Impact Study for the Jacksonville Center for the Arts new entrance. A&A studied existing Route 8 traffic conditions at the intersections of Main Street and Storkers Knob Road and made recommendations for turn lanes and other design considerations for the proposed entrance including a sight distance analysis and conceptual entrance design. Traffic Engineer.

Christopher B. Kaknis, LS

Survey Manager



Education:
BS/1986/Virginia
Tech/Forestry

Registration:
Certified Land
Surveyor/VA/2001

Certified Professional
Surveyor/WV/2003

Confined Spaces
Certification

CSX General
Training Certification

**Years of
Experience:**
With A&A since 1985

**Professional
Memberships:**
Virginia Association
of Surveyors

Mr. Kaknis has served as a rodman, instrument man, drafter, and party chief and has experience with global positioning receivers. Mr. Kaknis is responsible for the collection of field data for many Virginia Department of Transportation projects. He has extensive experience with the compilation of right-of-way and property information, as well as terrain modeling. He works closely with other Survey Managers to coordinate the allocation of survey crews and equipment. He also provides day-to-day supervision and direction to field crews and in-house CADD operations, as well as quality control reviews. As Survey Manager he has successfully managed a number of large projects, including gas transmission line surveys, boundary surveys, location surveys, and topographic surveys. His experience is highlighted below:

Job Specific Experience:

James Hardie Building Products Plant, Pulaski, VA. Anderson & Associates, provided civil engineering and surveying services for design and construction of the manufacturing plant on a 51.8 acre site in the Pulaski Business Park. Approximately 50 acres of land were disturbed by the construction of this project; the building covers a 748,000 sq. ft. footprint. Other responsibilities performed included designs for water main relocation, sanitary sewer extension, off-site regional stormwater management facilities, 3,700' of 24' wide industrial access road, 3,500' of industrial rail spur, extensive surveying, and preparation of multiple plats. This project was the winner of the **American Council of Engineering Companies Engineering Excellence 2007 Merit Award**. Survey Manager.

Roadway Design and Surveying, VDOT, Interstate 77, Wythe County, VA. This project included the feasibility study and design for the replacement/widening of the 1,800' long and 200' high I-77 dual structures over the New River in Wythe County, Virginia. A&A performed highway and bridge surveys for this project. Crews used a snooper truck to gather survey data underneath the structures. A hydraulic survey was also performed of the river bottom. A&A was also responsible for the highway design of bridge approaches, maintenance of traffic plans, and sequencing of construction for final construction plans. Survey Manager.

Intersection Surveys, Provided control surveys for several intersections around Montgomery County. Those intersections included Route 114/Route 460 Business in Christiansburg, Depot Street/North Franklin in Christiansburg, Elm Street/Independence Boulevard/North Franklin in Christiansburg, and the Smart Road Test Intersection in Blacksburg. For each intersection, A&A either recovered or monumented the existing control on the Virginia State Plane Coordinate System, and the graphical center of the intersection was determined and located. Then the requested intersections had lane markings located to a distance of 1000' in approaching lanes and 165' in departing lanes. The lane markings located consisted of through lanes, turn lanes, merge lanes, and stop bars. Horizontal mast arms were also located; shots were taken on the vertical face closest to the approaching traffic and the corresponding location on the ground was collected to form a vertical plane perpendicular to the ground. Survey Manager.

Richard Koger

Project Engineer



Education:
BS/2003/Bluefield
State
Civil Engineering

Years of Experience:
With A&A since: 2004
With other firms: 4
Years

Mr. Koger has a broad range of experience in both the survey and engineering fields. He has performed boundary and topographic surveys, as well as inspections for land development and construction projects. His experience is highlighted below:

Job Specific Experience:

Site Development, River Pointe, Pulaski County, VA. Preliminary Design for 130 acre site with 120 single family and 110 townhomes at Herons Landing in Pulaski County for private developer. Includes preliminary water and sewer, storm drainage, layout and roadway design. Surveyor.

Wastewater Project, Amigo Devils Fork, Amigo, WV. Compilation of a feasibility study to determine the best course of action to provide wastewater collection and treatment service to approximately 50 customers in the Amigo area who currently have no wastewater treatment in the area. This study looked mainly at various combinations of treatment and collection options and was the basis for determining the most cost efficient and environmentally friendly means of serving the citizens of Amigo with reliable wastewater service. These options included investigations of traditional and innovative collection and treatment options. Project Engineer.

Traffic Impact Study for Proposed Site, Town of Blacksburg, VA. Performed data collection including manual turning movement counts, continuous 48-hour tube counts, and existing intersection configurations; performed traffic analysis including intersection LOS, turning lane warrants, and signal warrants for existing traffic, design year background traffic without the site, and design year background traffic with the site; and provided recommendations and final report for private developer. Surveyor.

VDOT Interstate Inventory Collection and Assessment, Virginia Tech, Blacksburg, VA. Collect and perform assessment of asset items along Interstate system for Virginia Tech to do a statistical analysis on the data collected. Surveyor.

Axum and Longleaf Waterline Extension, Smyth County, VA. Design of two waterline extensions to serve the residents of Axum Lane and Longleaf Lane in Smyth County. Services included preparation of base mapping, survey of the project alignment, and the development of plans and specifications for review and approval by the Virginia Department of Health and the Virginia Department of Transportation. This waterline extension connected 15 new homes to the county water system. Project Engineer.

Route 659 Landslide Project, Virginia Department of Mines, Minerals & Energy (DMME), Big Stone Gap, VA. Reclamation work associated with the stabilization of a dangerous slide affecting Route 659. The slide was determined to be caused by runoff from sealed mine portals in conjunction with large scale rain events. The recommended solution was to divert the runoff from the sealed portals via construction of storm water structures along with stabilization of the slope, to be accomplished by armoring the toe of the slope and the removal of saturated slide material. Project Engineer.

Mark T. Cline

Project Engineer



Education:

AS/1985/Wytheville
Community College/
Civil Engineering
Technology

Registration:

Erosion & Sediment
Inspector Control
Certification

ACI Concrete Field
Testing Tech-Grade I

VDOT Soils and
Aggregate Field
Certification

VDOT Asphalt Field
Certification

National Institute for
Certification in
Engineering
Technologies (NICET)
Underground Utilities
Construction - Water/
Sewer Lines II

Backflow Prevention
Tester

Years of Experience:
With A&A since 1987

With other firms 3 years

Professional Memberships:

National Institute for
Certification in
Engineering
Technologies

Virginia Cross
Connection Control
Association

Mr. Cline has a wide range of experience in inspection, surveying, and civil engineering technology. He has been involved in construction inspection and surveying since 1987, and in project design since 1990. His experience is highlighted below:

Job Specific Experience:

Erosion and Sediment Control, Radford Army Ammunition Plant, Radford, VA. Anderson & Associates, Inc. prepared an erosion and sediment control plan for the Building 200 demolition area and assisted with VSMP Permit application. Project Manager.

E&S Review, Meadows of Dan USPS, VA. Anderson & Associates, Inc. assisted with obtaining Erosion and Sediment Control permits and VDOT entrance permits for the United States Postal Service's Meadows of Dan Post Office, which is located on the northwest side of the intersection of U.S. Route 58 and Route 758 (Willis Road). Sub to developer. Project Manager.

Saban Properties, Blacksburg Industrial Park, Blacksburg VA - A&A prepared site plans for revised parking areas, entrances, and truck / forklift loading docks, for an existing industrial building in preparation for a new tenant. A&A also provided structural evaluation and design services for retaining walls and construction staking services. Project Manager.

Falling Branch Industrial Park, Christiansburg, VA. Responsible for field data, various portions of design, stormwater calculations, contract document and technical specification preparation, bidding phase assistance, construction phase assistance, and inspection for a 150-acre industrial park initial construction, including access roads. Also assisted with master planning, site planning, and drawing preparation for industrial site prospect visits. This is ongoing work under a term contract with Montgomery County. Design Technician/Project Manager.

Utility Installation on various private development projects in Christiansburg, Blacksburg, and Radford, VA. An example of this work is construction inspection on water system improvements for Radford Community Hospital, Radford, VA. This project consisted of the installation of two independent water services, including meters and vaults, and a new service for fire protection. Construction Inspector.

Town of Abingdon – Barter Theatre and Library Pedestrian Improvements, Abingdon, VA. Anderson & Associates designed traffic-calming and pedestrian access improvements at crosswalks at both of these locations. The crossing in front of the Barter Theatre included in-pavement LED warning lights. A&A also include construction phase assistance. Project Manager.

Roadway Design – Falling Branch Corporate Park, Christiansburg, VA. Roadway design plans for a public street to serve Lots #7 and #8 of the Falling Branch Corporate Park. A&A also provided construction phase assistance on an as-needed basis. Project Manager

Parking Improvements, Virginia Western Community College, Roanoke, VA. 110-space parking lot and connector road design and construction phase assistance. Project Manager.

Ronald A. Worley, PE

QA/QC



Education:

BS/1971/Virginia
Tech/Civil
Engineering

Registration:

Professional
Engineer/1976/VA

Professional
Engineer/1991/NC

Professional
Engineer/1995/TN

Professional
Engineer/1995/WV

Years of Experience:

With A&A since 1972

With other firms 2
years

Professional Memberships:

American Public
Works Association

American Water
Works Association

National Society of
Professional
Engineers

Virginia Association
of Counties

Virginia Municipal
League

Mr. Worley is responsible for the design and administration of a variety of civil engineering projects including roads, water, sewerage, drainage, and site development. He specializes in the project management of such work from concept to finished construction. He is highly experienced with obtaining funding for various localities and has worked with all available infrastructure and economic development programs. His experience is highlighted below:

Job Specific Experience:

Utility Relocation/Adjustments, Virginia Dept. of Transportation, Staunton, Salem, and Bristol Districts, VA. Included some work in Lynchburg and Suffolk District. Open-end design of relocation and adjustment of utilities affected by road construction and coordination with Virginia Department of Transportation District Engineers and utility owners on over 150 projects. Officer-in-Charge.

Site Planning, Meadows of Dan USPS, VA. Assisted with obtaining Erosion and Sediment Control permits and VDOT entrance permits for the United States Postal Service's new facility, Meadows of Dan Post Office located on the northwest side of the intersection of U.S. Route 58 and Route 758 (Willis Road). Sub to developer. Officer-in-Charge.

Site Development, Albemarle/Charlottesville Regional Jail Expansion, Albemarle, VA. Prepare plans for grading and drainage, water/sewer which includes a lift station, stormwater management and erosion control. Construction administration will be provided. Officer-in-Charge.

Prison Site Development, Alleghany Regional Jail, Covington, VA. Site work, survey and construction of a regional jail to serve Alleghany County and the City of Covington including: sanitary sewer, domestic and sprinkler water lines exterior to the building, storm sewer design, erosion and sediment control, stormwater management and boundary survey. Sub to Architect Officer-in-Charge.

Engineering Services, Virginia Division of State Parks in Region III. Mapping, utility systems, structural analysis, site planning, erosion control, mechanical, electrical, well development, and drainfield design. Project Manager,

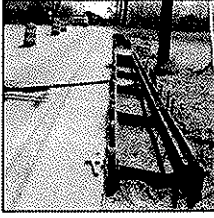
Site Design, Claytor Lake State Park, Pulaski County, VA. Site design including expansion of drainage lines, utilities and improvements for bathhouse. Also included design of new floating docks for boating facilities. Officer-in-Charge.

Site Development, New Library, Blacksburg, VA. Site development including grading, utilities, parking lot, and underground stormwater detention system for Montgomery County's new library. Sub to Architect. Officer-in-Charge.

Industrial Park, Phase I and II, Radford, VA. Extension of industrial access road, master grading plan, water, sewer, drainage provisions, earthwork, site simulations, environmental reviews, coordination of reviews, approvals, and construction phase services. Officer-in-Charge.

Industrial Park, Pulaski, VA. Master plan, design, and layout of a 132 acre industrial park off of Bob White Boulevard. Services included roadway layout, stormwater management, mapping, and utilities. Design of the utilities was a cooperative effort between the Town Engineering Staff and A&A. A&A also assisted the Town in preparing funding applications for the construction. Officer-in-Charge.

IV. Key Personnel



C. Professional Qualifications

Quality Assurance and Quality Control (QA/QC)

Anderson & Associates Team has QA/QC programs in place to ensure the delivery of quality products to the West Virginia Army National Guard. At Anderson & Associates, we firmly believe that our clients deserve a quality product that addresses their needs and goals.

The Quality Assurance and Quality Control approach of our team entails the key aspects below:

COMMUNICATION – Key to Success

Client, Prime Consultant, and Subconsultants understand the project scope, budget, and schedule; Client will be contacted immediately should there be need for clarifications or alternative approaches.

AWARENESS

Part of the QA/QC process is our commitment to being aware of the project site with an understanding of the local, state, and/or federal laws, codes, regulations, etc. which govern the work effort. Per client request or per governing requirements, public hearings as also an aspect of our QA/QC approach, as truly successful projects involve public participation.

EXPERTISE IN PRACTICE

Our Officer-in-Charge, Mary Ann Bonadeo, PE has many years of practical consulting engineering experience to support her education and licensing; she understands projects from various perspectives. Our Project Manager, Lance Morgan, PE has over 11 years of engineering experience and has designed and managed numerous projects of similar size and scope.

QA/QC TOOLS

Checklists, Field Surveys, Reports and Studies, and Plan Reviews will be checked by a licensed professional or senior level professional not directly associated with project. Administrative staff, intricately involved in contract document preparation which will be in accordance with state and federal provisions, will review constructability through site inspections, be responsible for subconsultants' QA/QC, upfront coordination of regulatory approvals, and QA/QC of schedule through use of Microsoft MS Project schedule.

V. Related Prior Experience



Following are relevant projects completed by Anderson & Associates, Inc. As you will see in our following portfolio, Anderson & Associates has the expertise and prior experience to successfully complete the Access Road, Utility Upgrades and Rough Site Grading Project for the Charleston Armory Complex.

The listed clients can adequately comment on the quality of our work, timeliness, diligence, and our ability to meet budget. We strongly encourage you to contact these clients and ask any additional questions regarding the services that A&A offers.

James Hardie Building Products

Pulaski, Virginia

*Focused on Service,
Focused on You*

Firm's Responsibility:

Site Design, Surveying, Access Road
Design, Industrial Rail Access Design,
Stormwater Management

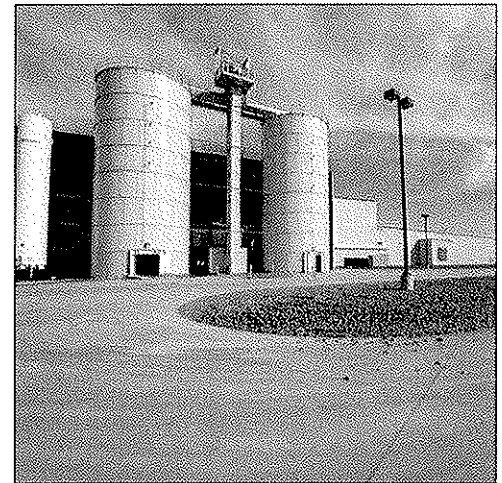
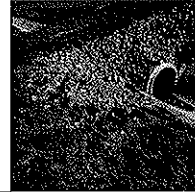
Owner:

James Hardie Building Products, Inc.
26300 LaAlmed, Ste 25
Mission Viejo, CA 92691
Mr. Rick Lawrence
909-356-7455

Town of Pulaski
Mr. John Hawley, PE
540-994-8601

Completion Date:
2007

Project Costs:
Facility—\$98,000,000



**Winner, American
Council of
Engineering
Companies
Engineering
Excellence 2007
Merit Award**

Anderson & Associates assisted the Town in their process of recruiting James Hardie Building Products to construct a manufacturing facility in the existing Pulaski Business Park. James Hardie was scouting various locations throughout Southwest Virginia, and with A&A's help, the Town of Pulaski convinced James Hardie that the Pulaski Business Park was the best location.

In order to successfully complete this project, Anderson & Associates worked closely with both the Town of Pulaski and James Hardie Building Products to provide services to both parties. A&A played many roles, and was involved in a wide range of duties including negotiations, surveying, design, building assistance, assistance with funding applications, and inspection. Essentially Anderson & Associates served as a hub for much of the project, working with, and providing a common contact for both the Town and James Hardie, enabling each client to meet the needs of the other while continuing to meet their own needs.

James Hardie retained A&A to provide civil engineering and surveying services for design and construction of the manufacturing plant on a 51.8 acre site in the Pulaski Business Park. Approximately 50 acres of land were disturbed by the construction of this project; the building covers a 748,000 sq. ft. footprint. Other responsibilities performed included designs for water main relocation, sanitary sewer extension, off-site regional stormwater management facilities, 3,700' of 24' wide industrial access road, 3,500' of industrial rail spur, extensive surveying, truck circulation improvements and preparation of multiple plats.

Access Road

Mountain Empire Community College
Big Stone Gap, Virginia

*Focused on Service,
Focused on You*

Firm's Responsibilities:

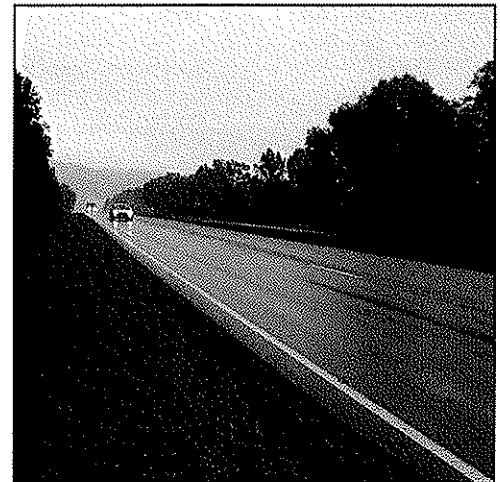
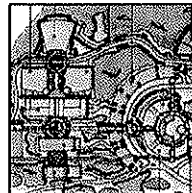
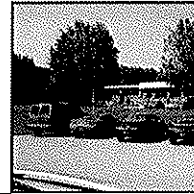
Base Mapping, Environmental Review
Coordination, Cost Estimate, Roadway
Design

Owner:

Mountain Empire Community College
3441 Mountain Empire
Road
Big Stone Gap, VA 24219
Ms. Patti Cantrell
(276) 523-2400

Completion Date:
2007

Estimated Construction Costs:
\$992,000



Founded in 1971, Mountain Empire Community College serves the communities of Lee, Scott, Wise, and Dickenson Counties in addition to the Cities of Wise and Norton. As the course offerings and student life continue to flourish at the college, staff realized that a second campus access point was needed not only for circulation purposes, but to improve safety procedures, accidents have occurred every close to the campus in recent years highlighting the need for secondary access to maintain student and staff safety. Anderson & Associates, Inc. provided preliminary engineering and Virginia Department of Transportation (VDOT) coordination for a new service entrance for the campus onto Route 23. A&A also provided base mapping, a preliminary cost estimate, and environmental review coordination.

Falling Branch Corporate Park

Montgomery County, Virginia

*Focused on Service,
Focused on You*

Firm's Responsibility:

Surveying, Mapping, Planning, Access Road, Grading & Stormwater Design, Roadway Design, Inspection

Owner:

Montgomery County IDA
Courthouse, Room 213
Christiansburg, VA 24073
Mr. Brian Hamilton
540-382-5732

Completion Date:

On-Going

Total Project Cost:

\$20,000,000

Phase 1: Anderson & Associates, Inc. used GIS to evaluate the suitability of 360 sq. miles of Montgomery County for industrial development, narrowed the scope to 33 areas ranging from 50-1,000 acres each, provided preliminary layouts and cost estimates on development for ten sites, and recommended three sites for further study.

Phase 2: After the prime site at Falling Branch was selected, Anderson & Associates, Inc. performed an Environmental Site Assessment.

Phase 3: Anderson & Associates, Inc. prepared a Preliminary Engineering Report of the 200 acre site following standards of the Rural Economic Development Grant Program. Expansion of the site to 700 acres has been evaluated including coordination with area road and utility planning.

Phase 4: Funding applications were prepared and filed with Rural Development for developing the 200 acre first phase. Detailed design included an overall grading plan, storm water management, erosion control provisions, and access road in coordination with VDOT plans for a new Interstate-81 interchange. Utilities were furnished by the Town of Christiansburg.

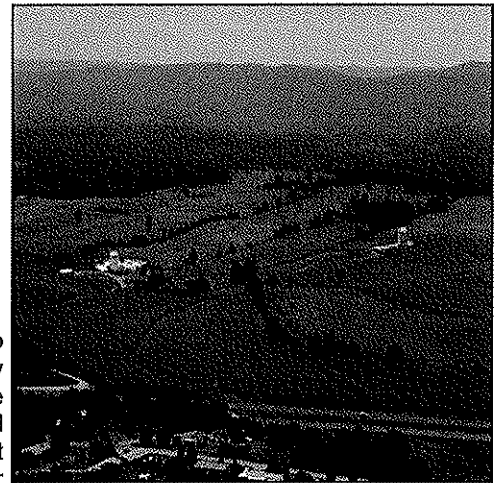
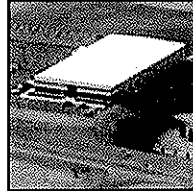
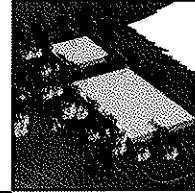
On-Going Work: Anderson & Associates has provided site civil engineering services for the following projects that have been constructed in the park:

- Prestar Packaging (Lot 6)
- Lot 6B – (now Lyon – Conklin Co. of Va.)
- Echostar (Lot 3)
- Lots 7 & 8 Road Extension (southern side of park)

Anderson & Associates also prepared site plans for the virtual shell building on Lot 2, which is situated on the northern portion of the park adjacent to Interstate 81. These plans have been approved by the Town of Christiansburg and are "ready to go" when a tenant commits to the site.

Anderson & Associates has provided "quick turn-around" Prospect conceptual drawings to the IDA through the years on an as-needed basis. Some of these drawings have been produced in as short a time frame as 24 hours.

We are currently assisting the IDA in the conceptual design stages for a regional water quality facility to be installed within the footprint of the existing stormwater management facility. We also work with the IDA and new park tenants on site planning as needed.



Franklin County Commerce Center

Franklin County, Virginia

*Focused on Service,
Focused on You*

Firm's Responsibility:

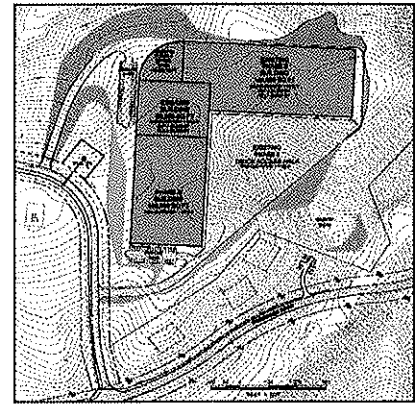
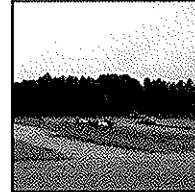
Master Planning, Mapping, Access Road Design, Stormwater Management, Environmental Assessments, and Utility Improvements & Upgrades

Owner:

Franklin County
40 East Court Street
Rocky Mount, VA 24151
Mr. Richard Huff
County Administrator
540-483-3030

Status:

On-going: 1993-present



A&A began working with Franklin County in 1993 on an industrial site selection project. A Geographic Information System (GIS) was used to identify and evaluate potential industrial sites throughout the County. Four potential sites were identified through the GIS using transportation availability, utility availability, topography and planning groups as the parameters in the evaluation. Two of these sites were selected for further investigation. A preliminary engineering report and environmental review were prepared for both sites.

After the County acquired the Franklin Commerce Center site, a preliminary site layout was prepared, and A&A was contracted to design the road and utility infrastructure. This work included the development of ground water wells and a storage tank to meet projected demands.

A&A continued to work with the County on an on-call basis through the term contract to provide engineering assistance to evaluate individual sites for potential industrial prospects. This work has included preparation of visual graphics of potential site plans, renderings of buildings, delineations of wetlands, preliminary grading plans, and meeting with prospects to discuss their needs and concerns. The nature of this work has been very short notice and has required very prompt turn around to meet the County and industrial prospect needs.

A&A completed a utility upgrade to the water system to provide treatment and additional well capacity. In addition, an onsite wastewater treatment system was completed to serve a new large industry that has located at the site.

A&A continues to work with the County and industrial prospects as requested. In the near future, the County anticipates starting the process of a new site selection for a industrial center in the northern part of the County.

Crozet/Fletcher Avenue Improvements

Virginia Military Institute
Lexington, Virginia

*Focused on Service,
Focused on You*

Firm's Responsibilities:

Pedestrian Safety & Aesthetic
Improvements

Owner:

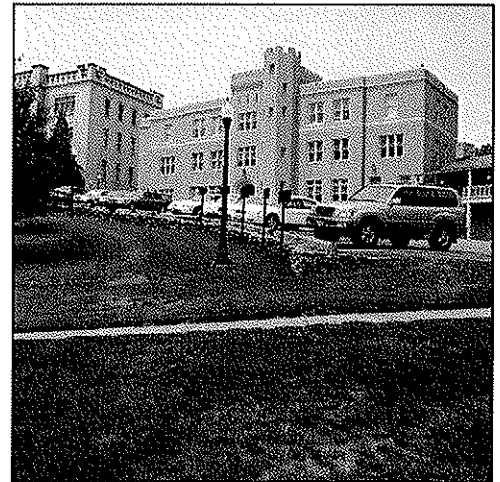
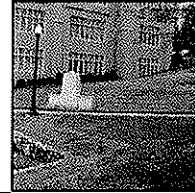
Virginia Military Institute
110 Hines Lanes
Lexington, VA 24450
Lt. Col. James Williams
(540) 464-7119

Design Completion Date:

2006

Construction Costs:

\$30,000



Anderson & Associates, Inc. teamed with Commonwealth Architects of Richmond to develop a pedestrian safety and aesthetic improvements plan for Virginia Military Institute's campus, as both cadets and visitors routinely travel between several strategic buildings surrounding this busy area. Integral to this design was the relocation of a monument to famed French engineer Claudius Crozet (designer of the Crozet Blue Ridge Tunnel near Waynesboro), as well as his remains, from their existing site on campus to this more prominent location. Grading, drainage, utility and parking relocation, and pedestrian and vehicular circulation were critical components of this project. The design continued aesthetic treatments begun elsewhere on campus such as decorative brick paving.

Second Ave. & Park Rd. Improvements

City of Radford, Virginia

*Focused on Service,
Focused on You*

Firm's Responsibility:

Topographic & Boundary Surveys,
Roadway Improvements, Stormwater
Management

Owner:

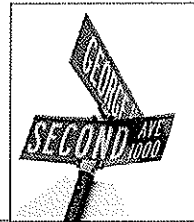
City of Radford
619 2nd Street
Radford, VA 24141
Mr. Jim Hurt
540-731-3604

Project Completed:

Phase 1: 2002
Phase 2: On-Going

Total Project Cost:

Phase 1: \$734,000
Phase 2: \$2,000,000



Phase I consisted of horizontal & vertical alignment improvements and widening of Second Avenue from Noblin Street to Windstream Court. George Street was realigned to provide access to the community recreation center. Second Avenue was converted from a narrow, winding road to two travel lanes with a center turn lane, bike lanes, and sidewalks. Anderson & Associates also provided design of storm sewer and stormwater management facilities as well as erosion & sediment control measures.

Phase II will improve one of only three major roadway connections between the east and west sides of the City of Radford, while providing pedestrian and bicycle access between Radford High School, Belle Heth Elementary School, the recreation center, and the Radford Riverway trail system. The project involves upgrading 3,500 linear feet of Second Avenue and Park Road to provide a two lane roadway with curb & gutter, and a parallel multiuse trail with a roundabout at the intersection of Sundell Drive. The project also involves upgrading 450 linear feet of Sixth Street Road to provide a two lane roadway with curb & gutter, bike lanes, and sidewalk. The roadway improvements will be constructed using Revenue Sharing funds and the pedestrian and bicycle facilities will be constructed using SRTS funds. A&A assisted the City of Radford with the Revenue Sharing and SRTS applications. Our services for this project includes preparing final roadway plans, surveying, environmental coordination and permitting (including VDOT SERP process), wetland delineation, floodplain analysis, stormwater management design (for water quantity and quality), lighting and landscaping, utility relocation design, cost estimating, RW and easement plats, bidding documents, specifications, and providing bidding assistance.

VI. Present Work Load



Workload

Based on our experience, Anderson & Associates, Inc. understands the need to provide quick turn around for each project assignment. Our ability to respond is based on our firm's location, knowledge of administrative procedures, overall organization, and depth of experience.

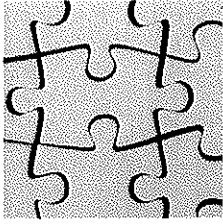
Anderson & Associates has available staff to meet the needs of the West Virginia Army National Guard and is not contractually (or otherwise) over committed for work in the coming fiscal year.

Responsiveness

As an employee-owned company, we realize survival and prosperity requires us to provide you with quality service and to "be there" for you. Our Beckley, West Virginia and Blacksburg, Virginia offices will serve as the main point of contact for this project. Project Teams will be readily available to react to any needs which may arise throughout the duration of this contract. Our staff is accustomed to meeting deadlines and expediting design. We will respond promptly to your questions whether they arise during the design, review, or construction phase of any project.

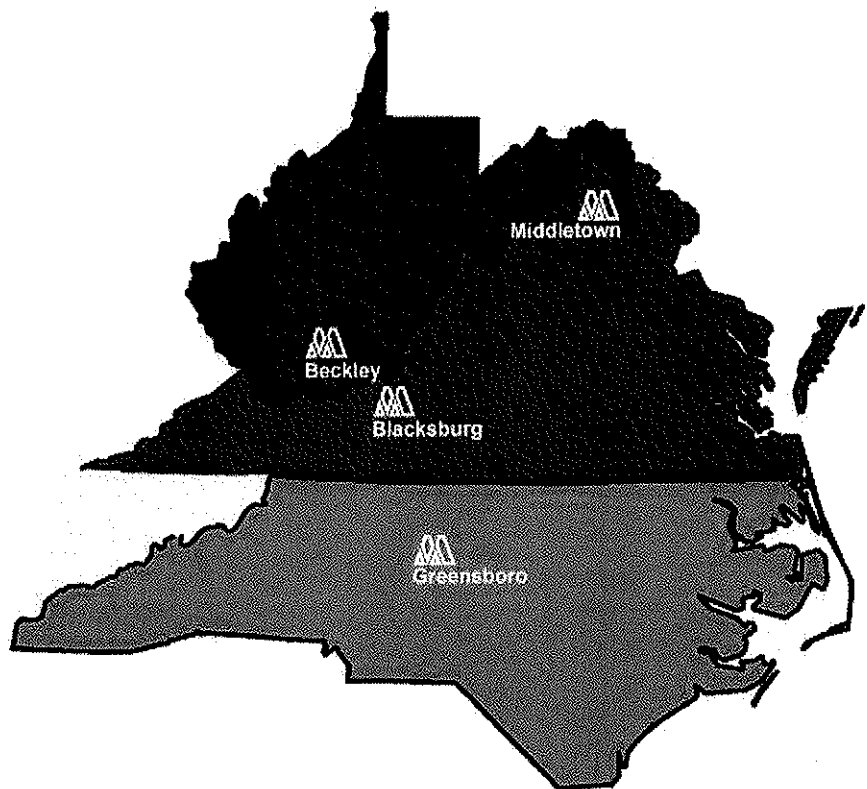
At Anderson & Associates we understand project schedules and deadlines are important for reasons ranging from funding/budget issues to construction seasons and accountability.

VII. Location & Proximity



Anderson & Associates, Inc. strives for excellent service for our new and long-standing clients. Regional offices in several locations assist in achieving these goals. To better serve our clients, we have four strategic office locations in Beckley, West Virginia, Blacksburg and Middletown, Virginia, and Greensboro, North Carolina. We maintain close contact with state agencies and can respond effectively to fast track assignments.

Team members from our Beckley, West Virginia and Blacksburg, Virginia offices will primarily administer for this project, allowing for proximity and responsiveness to the West Virginia Army National Guard. We can have staff on site in approximately 50 minutes from our Beckley office.

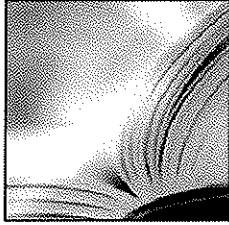


VIII. Cost Accounting Information



Anderson & Associates utilizes Deltek Vision software that tracks labor and other expenses for each project. Through our Deltek Vision accounting software each separate project has its own seven digit tracking number. We track all time to the project based on time entered on employee timesheets. We track all other project expenses based on invoices and receipts entered into the system for each project.

IX. Liability Insurance



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
7/15/2010

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UNDER THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Brown Insurance 100 Hubbard Street Ste A Blacksburg VA 24060-5745		CONTACT Rob Simmons NAME PHONE (A/C No. Ext.) (540) 552-5331 FAX (A/C No.) (540) 552-3321 E-MAIL ADDRESS rbs@LLBrown.net PRODUCER CUSTOMER ID# 00002616	
INSURED Anderson & Associates, Inc. 100 Ardmore Street Blacksburg VA 24060		INSURER(S) AFFORDING COVERAGE NAIC # INSURER A Harleysville Mutual Ins. Co. 14168 INSURER B Continental Casualty Company INSURER C: INSURER D: INSURER E: INSURER F:	

COVERAGES CERTIFICATE NUMBER: 2011 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADOL SUBR INSR YEAR	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY					EACH OCCURRENCE \$ 1,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY					DAMAGE TO RENTED PREMISES (EA occurrence) \$ 100,000
	<input checked="" type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR		BOP00000039784C	7/16/2010	7/16/2011	MEG EXP (Any one person) \$ 10,000
	<input checked="" type="checkbox"/> independent Contra		B031B3700	7/16/2010	7/16/2011	PERSONAL & ADV INJURY \$ 1,000,000
GEN'L AGGREGATE LIMIT APPLIES PER						GENERAL AGGREGATE \$ 2,000,000
<input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO <input type="checkbox"/> LOC						PRODUCTS - COMM/OP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY					COMBINED SINGLE LIMIT (EA accident) \$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO					BODILY INJURY (Per person) \$
	<input checked="" type="checkbox"/> ALL OWNED AUTOS		BA00000039384C	7/16/2010	7/16/2011	BODILY INJURY (Per accident) \$
	<input checked="" type="checkbox"/> SCHEDULED AUTOS		BA00000039351C	7/16/2010	7/16/2011	PROPERTY DAMAGE (Per accident) \$
	<input checked="" type="checkbox"/> HIRED AUTOS					Uninsured motorist combined \$ 1,000,000
<input checked="" type="checkbox"/> NON-OWNED AUTOS		BA31B3700	7/16/2010	7/16/2011	\$	
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR					EACH OCCURRENCE \$ 5,000,000
	<input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE					AGGREGATE \$ 5,000,000
	DEDUCTIBLE					\$
A	<input checked="" type="checkbox"/> RETENTION \$ 0		BEC1B3700	7/16/2010	7/16/2011	\$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY					WC STATUTORY LIMITS: <input checked="" type="checkbox"/> OTHER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in RI)	Y/N	N/A			E.L. EACH ACCIDENT \$ 500,000
	If yes, describe under DESCRIPTION OF OPERATIONS below		WC00000039362C	7/16/2010	7/16/2011	E.L. DISEASE - EA EMPLOYEE \$ 500,000
	Professional Liability		AEH003011595	7/16/2010	7/16/2011	E.L. DISEASE - POLICY LIMIT \$ 500,000
	retro date 4/18/85					per claim 2,000,000
						aggregate 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

CERTIFICATE HOLDER Anderson & Associates, Inc. 100 Ardmore Street Blacksburg, VA 24060	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE Rob Simmons/RBS
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