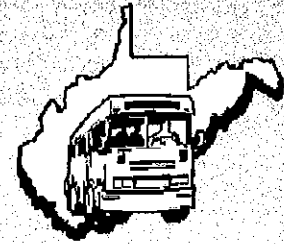


BURGESS & NIPLÉ
Engineers ■ Architects ■ Planners

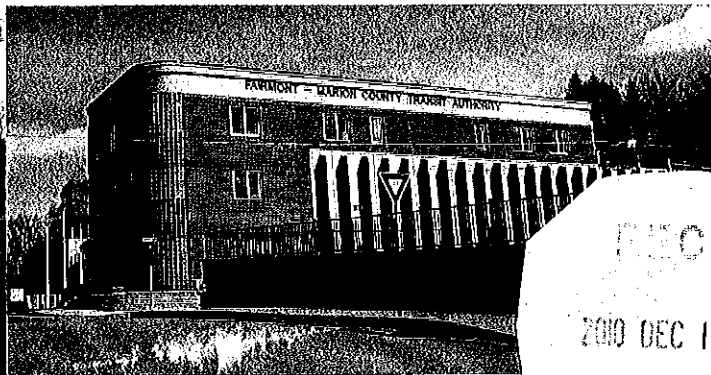
Expression of Interest

**Here and There Transit
Administrative Office and Maintenance Facility**

West Virginia Division of Public Transit



December 16, 2010



The Benefit of Past Experience

PURCHASING DIVISION
STATE OF WV



Mr. Frank Whittaker, Senior Buyer
Purchasing Division
2019 Washington Street, East
P.O. Box 50130
Charleston, WV 25305-0130

Re: WV Division of Public Transit
Here and There Transit
Administrative Office and Maintenance Facility
PTR #11023 - Expression of Interest

December 16, 2010

Dear Mr. Whittaker:

Benefiting from past experience is crucial when selecting an architectural and engineering consultant... for it is this experience that is the best predictor of future success. You might also consider what the firms would be like to work with and who would really be doing the work. Assigning a value to existing relationships is often difficult, however, in the end the worth of an architectural and engineering consultant is responsibly demonstrated by the number of quality construction projects completed and the individuals behind the projects. The West Virginia Division of Public Transit (WVDPT) knows Burgess & Niple (B&N) well because of our past experience in designing numerous transit facilities in West Virginia. They are familiar with our key personnel and know what it is like to work with them throughout design and construction. The project team discussed herein is the professionals that will be doing the work!

Selecting B&N allows the WVDPT to take advantage of approximately \$12 million in past transit facility design and construction experience. In 1996 we were selected to design three transit facilities in Summersville, Petersburg, and Martinsburg. These were engineered metal buildings that incorporated administrative office space adjacent to bus maintenance and storage space. In 2000 and 2006, we were again selected to provide professional architecture and engineering services on two complex building renovation projects. Despite the challenging nature of dealing with concealed histories of aging structures, the Clarksburg and Fairmont projects have become focal points in the downtown areas and has been well received by our clients and town officials alike. The Tri River Transit project design and construction have recently been completed, within the timelines projected, and at our original projected cost estimate. When you think of benefiting from past experience, B&N is uniquely qualified to provide the professional services for the Here and There Transit Administrative Office and Maintenance Facility project.

The vast majority of the design of the pre-engineered metal and brick construction administrative office and maintenance facility will be performed in our Parkersburg office. By working with Jay Williams in Parkersburg and Vic Camm in Cincinnati through design and construction, the WVDPT can expect an efficient, cost-effective project uncomplicated by new faces. We know what is needed structurally, mechanically, and electrically to accommodate a 7,000-square foot office/maintenance facility. This type of knowledge will bring the WVDPT a level of familiarity with its consultant that is second to none. In turn, we too are familiar with WVDPT staff, its expectations, the DBE requirements, and certain aspects of the FTA grant program that affect our work. As primary members of the project team, we are your advocates during design and construction, striving to meet all objectives and goals the first time, and when necessary, tirelessly working until the best possible compromise is realized. Our project team for this project is absolutely dedicated to the WVDPT and Here and There Transit.

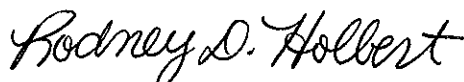
We have been providing services to the West Virginia Department of Transportation (WVDOT) for more than 25 years. For this project, **Novel Geo-Environmental, PLLC** and **Pedersen & Pedersen, Inc.** will be joining our project team to provide geo-technical and surveying services for the office facility. They are **certified WVDOT Disadvantaged Business Enterprise (DBE) firms**. Novel Geo-Environmental, PLLC provided equivalent service for Tri River Transit. Pedersen & Pedersen, Inc. previously performed the surveying work for the bus maintenance facility for Tri River Transit and Mountain Line Transit Authority. Pedersen and Pedersen, Inc. provided quality services, are familiar with the WVDPT's requirements, and have worked with us since the Morgantown project when DBE participation was not required. Bid Form #1 and a letter is enclosed for each DBE indicating their commitment to this project.

B&N stands ready to put our past experience to work for you with the design of the Here and There Transit Administrative Office and Maintenance Facility. We look forward to discussing your project further during an interview.

Sincerely,

A handwritten signature in black ink that reads "Jay Williams".

Jay Williams
Project Architect

A handwritten signature in black ink that reads "Rodney D. Holbert".

Rodney D. Holbert, PE
District Director

JW/RDH:jeb



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OVERALL CAPABILITIES

BACKGROUND

Burgess & Niple (B&N) was founded in 1912 in Columbus, Ohio and has provided professional engineering and design services continuously since that time. In 2003, the firm incorporated as Burgess & Niple, Inc. In addition to our Columbus headquarters, we have 19 district offices located in nine states.

Since opening the Parkersburg office in 1972, B&N has provided a wide range of services to municipal, county, state and federal governments; utilities; corporations; industries, and individuals in West Virginia. From initial selection through completion of construction, your project will be managed from this location.

Nationwide, B&N has a current staff of approximately 502 design and support professionals in a broad range of engineering, architectural, and scientific disciplines, supported by experienced multi-disciplined technicians, drafters, construction representatives, and administrative staff. This includes more than 192 architectural, structural, and civil design professionals. Our business development structure focuses on projects in the following five core business areas.

Architecture
Transportation
Environmental
Federal
Utility Infrastructure

Teams assembled from specific disciplines listed below conduct a wide variety of projects for our clients within the above core business areas. Our computer network, centralized computer-aided design and drafting systems, in-house graphic design group, surveying, geotechnical, drilling capabilities and other special services provide invaluable support for project teams in all offices.

Architecture
Chemical Engineering
Chemistry
Civil Engineering
Electrical Engineering
Environmental Science
Geology
Geotechnical Engineering
Hydrology

Landscape Architecture
Mechanical Engineering
Plant Operations
Sanitary Engineering
Structural Engineering
Surveying
Transportation Engineering
Transportation Planning
Urban and Regional Planning

We currently rank 104th on *Engineering News Record's* list of the top 500 design firms in the United States. We are proud of our recent growth and it is our goal to provide close, personal service to our clients. Nearly 80-percent of our annual business is obtained from previous clients. This is ultimate testimony to our performance record.



TECHNOLOGY

We are committed to providing our employees with the latest in technological equipment. In addition to computer workstations for every employee, our CADD software capabilities include Microstation, AutoCAD 2010 and design software includes GeoPak, Civil 3D, MDX, and CONSPAN.

In addition, our Parkersburg, Cincinnati and Columbus offices are connected by high speed Local Area Network and Wide Area Network connections running at speeds of up to one gigabyte. The locations are linked together by a Frame Relay Network using T1 connections. Our offices and our design and support professionals coupled with our commitment to technological advancement greatly simplifies the process of simultaneously working together on a project. This unique presence allows us to provide the high level of service necessary for the Here and There Transit Administrative Office and Maintenance Facility.

QUALITY ASSURANCE

B&N's continued success and excellent reputation can be directly attributed to the efforts of our employees. These persons are hired after a thorough recruiting process and are supported by a quality workplace, in-house training, tuition assistance programs, and participation in professional associations, conferences, and workshops. Having a sound, stable work environment helps our staff provide consistent quality to our clients. Staff stability is exemplified by the fact that the key employees assigned to this project worked on our earliest projects for the West Virginia Division of Public Transit.

To produce quality work for our clients, B&N has developed a comprehensive Quality Improvement Program (QIP). QIP, Burgess & Niple's version of Total Quality Management (TQM), is guided by our QIP Steering Committee. The QIP Steering Committee consists of seven owners of the firm who use traditional TQM techniques and other measures to analyze and improve work processes. QIP teams are selected by the Steering Committee to analyze specific areas of operation and make quality improvement recommendations.

We define quality as absolutely satisfying the needs and expectations of our clients. We view quality management as a philosophy, a set of tools, and a process whose output yields customer satisfaction and continuous improvement. B&N's focus on quality requires that our entire project team be committed to the process of quality management. The result is accurate, efficient, and cost-effective engineering services delivered on schedule.

SUSTAINABLE DESIGN

Burgess & Niple believes environmentally conscious green design and construction is more than a responsibility to our client, it is a responsibility to the community. Siting a building or addition to take advantage of natural ventilation, daylighting, and solar benefits is typically considered, as is enhancing the building and grounds with native landscaping that provides weather barriers and summer shading. Equally important is energy conservation through building system designs.

We strive to provide effective mechanical and electrical system layouts, highly efficient equipment and controls, and proper building insulation on all our projects. For local projects, we also make every effort to select building materials common to West Virginia. Of course, the ideology of Green Design and “sustainability” extends much further. By incorporating “green building” principles into the design, we are better able to offer higher air quality, lower air pollution, and improve stormwater quality.

Our approach is founded in sustainable design standards such as the Sustainable Project Rating Tool (SPiRiT) and the U.S. Green Building Council LEED 3.0 (Leadership in Energy and Environmental Design) Green Building Rating System. These guidelines represent the industry standards for environmentally conscious design, and consider the following categories:

- Sustainable Sites
- Water Efficiency
- Energy and Atmosphere
- Materials and Resources
- Indoor Environmental Quality
- Facility Delivery Process
- Operation and Maintenance
- Functional Life of the Facility
- Adaptation and Renewal of the Project for Future Uses

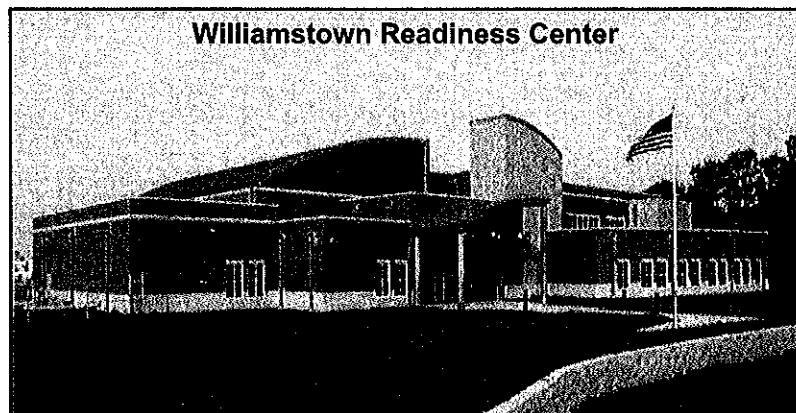
Our process is inclusive, engaging key parties every step of the way. Early in the design process, we assess the importance of sustainable design to the owner and project. B&N will determine the pros and cons associated with the various levels of sustainable design to best meet your needs and desires. Often, introductory sessions and workshops are requested by the owner to best reach this conclusion. Our experts in environmentally sensitive design and construction interact with your decision-makers to develop the level at which the project can be certified. Often the goal is established, and continuously evaluated along the way. Once this level is determined, we apply our experience to develop accurate construction cost estimates, project scheduling requirements, design assumptions and approaches, and construction techniques. We monitor project progress with the environmental goals established by the owner, and advise the entire team regarding changes, should they be necessary.

Siting a building or addition to take advantage of natural ventilation, daylighting, and solar benefits is typically considered, as is enhancing the building and grounds with native landscaping that provides weather barriers and summer shading.

ARCHITECTURAL DESIGN

Our staff members incorporate sustainable design practices into the everyday practice of the firm. Civil engineers have used on-site crushed concrete as aggregate for new concrete and chipped wood as landscaping. B&N regularly incorporates geothermal heating and cooling systems into projects where these systems make economic sense. Where these geothermal systems are too costly, water source heat pump systems utilizing boiler for heating and cooling towers to reject heat are used. Architecture features like clerestory windows or tall windows are used for daylighting. Interior finishes utilizing recycled materials or recyclable material are specified.

For new construction, where conditions permit, we locate buildings to take advantage of natural site features. For example, with the West Virginia National Guard Readiness Center, the building was situated so as to limit site disturbance and conserve natural areas. In some cases, a southern exposure is achieved, which provides desirable solar heat gain in winter and beneficial natural day lighting year-round. Building materials, roof design, and wall design details are selected to provide appropriate levels of insulation and durability.



For a renovation project for the Metropolitan Sewer District of Greater Cincinnati, tinted, insulated glass panels with low-e glazing were used to replace existing glass block windows. Criteria for the selection of building materials, such as acoustic ceiling panels and fiberglass insulation, include recycled material content.

For masonry restoration projects for Cincinnati Public Schools, we specified paint, cleaners, and coatings with low volatile organic content to reduce air quality problems.

B&N is working on a project for the Shawnee National Forest (Illinois) consisting of a ranger station/administration building that requires LEED silver certification. The project is about 11,000 square feet for the station plus two small ancillary buildings for maintenance and storage.

ENERGY EFFICIENCY

B&N's designs for new building envelopes and mechanical systems meet or exceed industry standards for energy efficiency. Items such as thermal resistance, air leakage, domestic water heating, and lighting are examined for optimum energy conservation. Careful selections of fuel sources are made to encourage wise use of depletable energy sources.

Our ability to supply all engineering services in-house means we are better able to deliver a project that promotes sustainable design.

For the Greenbrier Community College Center, West Virginia, we helped the client by designing for energy efficiency through use of high-efficiency, 4-million BTU boilers and state-of-the-art electronic controls to continuously adjust system performance based on weather conditions.

On the Mentor Schools' new football field and track, we worked with the City and have made a management plan for post construction that could save the district about \$70,000.

SITE DESIGN

For stormwater design of the new 6,500-space Columbus Zoo parking lot, B&N researched various modern low impact development measures for minimizing stormwater pollution from the parking lot. Examples of such methods included use of various types of porous paving materials, bioswales, and other mechanical means such as filter vaults and catch basin filters.

After various discussions with Zoo staff, bioswales were selected as the most practical design solution. A vegetated bioswale has been added to the bottom of parking lot C (proposed employee and bus lot) to filter water flowing through the swale, which will remove some of the sediments, oils, and grease as the water flows through. Additionally, a vegetated swale is being added downstream of the parking lot near the proposed dam to act as an additional filtering point for water entering the planned retention/ detention pond before being discharged downstream.

PROJECT APPROACH

A STRONG HISTORY OF PAST EXPERIENCE

Our team considers the Here and There Transit Administrative Office and Maintenance Facility project to be a great opportunity to provide in-depth design concepts developed over time from our previous projects with the West Virginia Division of Public Transit (WVDPT). We believe that the first three projects Burgess & Niple completed for the WVDPT (Potomac Valley Transit, Mountain Transit and Eastern Panhandle Transit) provide a good foundation from which to start. In addition these projects we have just successfully completed the design and construction phase of the Tri River Transit project. We are familiar with the Federal Transit Administration (FTA) funding program parameters and the bus maintenance operations typical at these facilities. Being familiar with the site environmental and operational requirements of these past projects, we have the experience necessary to provide guidance for organizing any of these site improvements (waste oil, fuel pumps, security fence, radio towers, fuel storage, stormwater mitigation, etc.) that could be required on the project. Through past projects, and understanding that every transportation organization is a little different, we are familiar with the specialized requirements of the proposed interior space and equipment spaces: money counting room; training room; driver's room; and parts supply room. Spatial relationships such as the driver's room being somewhat separated from the public areas of the building and the requirements that go into the design and placement of a money counting room are understood only through our past experience with similar buildings for the WVDPT and FTA grant program.

Burgess & Niple (B&N) is particularly well suited to provide the professional services for this project.

PROJECT GOALS

It is important for the WVDPT to select a consultant with stated goals that absolutely reflect its desires and expectation. Our two project goals are stated below.

Provide a sound building and site design. Our goal-oriented approach to this project begins with a project team possessing a strong technical background in a wide range of disciplines, which communicates effectively and will dedicate itself to working with the many other entities involved in this project. It concludes by providing the WVDPT with an accurate, cost-effective final product, on schedule and within budget.

Provide effective construction administration services during construction. The quality of the completed project is often determined by the diligence of services provided during construction. Providing experienced personnel who have a clear understanding of the public works construction process is a key feature of our services during construction. Our staff will give full attention to the needs of the client during this phase of the project, such as maintaining a good quality control program, good relations with all project parties, prompt submittal reviews and fair problem evaluations; services that we know are required for a good project conclusion.

PROJECT PLAN

The following project plan, composed from our recent past experience with projects of similar complexity, is specifically designed to identify and mitigate potential problems early in the design process.

Conceptual Design. We will, with the Owner's input, create the overall scope and the aesthetic concept for this particular design. From this we will develop conceptual plans that will allow your people to visualize spatial relationships and aesthetic considerations. Based on WVDPT and Here and There Transit comments, our team will clearly present the final concept plans for approval.

Surveying, Mapping, and Geotechnical Services. A topographical survey of the site will be performed and provided by Pedersen & Pedersen, a Disadvantaged Business Enterprise firm, to create mapping of existing features, as well as ASCII break line files which are then interpreted by a software package to create a three-dimensional digital terrain model. The resulting model will be used in design of the proposed improvements. Subsurface investigations will begin as soon as possible. The information obtained during the subsurface investigation is vital to developing possible alternatives for further consideration. Our subsurface investigations will be provided by Novel Geo-Environmental, PLLC, also a Disadvantaged Business Enterprise firm with whom we maintain an on going business relationship.

Final Design. In this phase, we will focus on detailed design of the proposed building and preparation of the construction plans. Where applicable, West Virginia Department of Transportation standard details and specifications will be used upon approval by the WVDPT. Utility companies will be contacted early in this stage to determine the impact of the proposed construction on the existing utility locations. Should temporary or permanent utility relocations become necessary, Burgess & Niple has the capability to provide these design services and a carefully planned sequence of construction will be prepared to minimize disruptions. B&N's Parkersburg office is particularly well suited to provide this design work.

A detailed cost estimate will be prepared. A final in-house document quality review will be performed by the project team members of the design and construction services groups to assure that a complete set of documents is being presented for bid. This final design phase will conclude by providing a complete set of final construction documents formatted to Owner' requirements for use during the competitive bidding and construction phases of the project.

Bidding Assistance. Assistance during the competitive bidding phase of the project typically includes the following items.

- Answer questions during the bidding phase.
- Provide assistance at a pre-bid meeting in Philippi at or near the site.
- Review qualifications of apparent low bidder.
- Provide a summary of qualifications and references review.

Services During Construction. Services during construction of the Administrative Office and Maintenance Facility would typically include the following items.

- Participants in a pre-construction meeting at or near the project site in Philippi.
- Provide continuous or critical-stage resident project representation as directed by the WVDPT.
- Attend on site construction meetings.
- Review construction schedules and submittals.
- Review pay estimates as submitted by the Contractor.
- Prepare final punch list and prepare project closeout documents.

SUMMARY

Burgess & Niple's goal-oriented approach to the Here and There Transit Administrative Office and Maintenance Facility in Philippi, coupled with our strong previous experience with similar projects for the WV Division of Public Transit, will enable the entire project team to achieve a high-quality facility. This is paramount to Burgess & Niple. We will do our best to achieve the goals of the WV Division of Public Transit.

We are looking forward to being part of this project team and hope you take Burgess & Niple into consideration.



PROFESSIONAL REFERENCES AND PREVIOUS EXPERIENCE

PROFESSIONAL REFERENCES

Our past client list includes federal agencies, state transportation departments, county, city, and corporate entities. We believe our past accomplishments are the best indicators of our future performance. To confirm our past accomplishments we offer the following list of professional references for your review.

Mr. Greg Bailey, PE
Director – Engineering Division
West Virginia Department of Transportation
Building 5, Room A-317
1900 Kanawha Boulevard, East
Charleston, WV 25305
(304) 558-9722

Mr. Fred Smith
Physical Plant Director
Marietta College
215 5th Street
Marietta, OH 45750
(740) 525-4367

Mr. Joseph McClung
West Virginia State Armory Board
Facilities Management Office
1703 Coonskin Drive
Charleston, WV 25311
(304) 561-6548

PREVIOUS EXPERIENCE

Burgess & Niple has provided professional engineering services to the West Virginia Department of Transportation for more than 25 years and the West Virginia Division of Public Transit for more than 14 years. The projects for WVDPT have included site evaluations, environmental site assessments, building renovations to study and design of new facilities.

The following pages provide a brief representation of our public transit and bus maintenance facility experience.



Tri River Transit Administrative Office and Maintenance Facility

Tri River Transit Authority
Hamlin, West Virginia

Burgess & Niple (B&N) provided full-service architectural and engineering design, for the new \$2.2 million Tri River Transit Administrative Offices and Maintenance Facility.

The new facility is separated into two distinct areas by a two-hour fire barrier wall. Encompassing 5,200 square feet, the administrative area includes private offices; conference, training, and classroom space; and additional office support functions. In the 9,400-square-foot vehicle storage and maintenance area, 16 bus vehicles can be accommodated with conditioned parking. A vehicle wash space, parts storage, break room with lockers, and chief mechanic's office also are included.

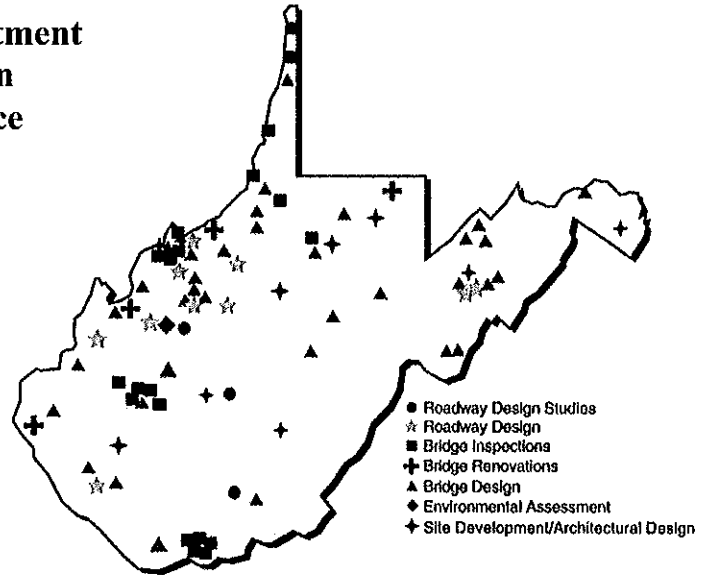
Visitors to the facility are greeted by the administrative area's pleasant and inviting human-scale façade, with the maintenance facility in the background. The administrative area is outfitted in light gauge metal framing and trusses with brick veneer, while the maintenance area is a pre-engineered metal building. The entire facility has a standing seam metal roof.

The facility is fully sprinkled and incorporates energy efficient design, a fire alarm/detection system, telephone/PA system, emergency lighting, data distribution wiring and a security system. Site amenities include landscaping, site signage, flag poles and a security fenced bus area. The vehicle storage/maintenance includes a compressed air system, overhead oil lube system, vehicle exhaust system, and radiant heat.

The project was completed in October 2010.



**West Virginia Department
of Transportation
Project Experience**



**Roadway Design
Studies**

U.S. Route 33, Roane County
U.S. Route 19, Braxton County
New River Parkway, Summers County

Roadway Design

Durgon Curve, Hardy County
Petersburg Gap, Grant County
Jackson Co. Maintenance Facility, Jackson County
Custer Ridge Road, Putnam County
Cacapon State Park Entrance Improvements, Morgan County
Winchester Grade Road Intersection, Morgan County
Corridor D, Wood County
Scott Miller Hill, Roane County

Bridge Inspections

I-77 Greenbrier Bridge, Kanawha County
I-64 Washington/Virginia Streets Bridge, Kanawha Cty.
South Charleston-Dunbar I-64 Bridge, Kanawha Cty.
East Street Bridge, Wood County
Fifth Street Bridge, Wood County
Market Street Bridge, Brooke County
Five Bluefield City Bridges, Mercer County
Group 13 City/County Bridges, Tyler County
Aetnaville Bridge, Ohio County
Gypsy Bridge, Harrison County
Group 20 City/County Bridges, Wood County

I-77 Williamstown-Marietta Bridge, Wood County

Bridge Renovations

Market Street Bridge, Brooke County
South Charleston-Dunbar I-64 Bridge, Kanawha County
Hi-Carpenter Bridge, Pleasants County
Clifton Mills Bridge, Preston County
Lost Creek Bridge, Wayne County

Environmental Assessment

U.S. Route 33, Roane County

**Site Development/
Architectural Design**

Jackson County Maintenance Headquarters
Godbey Rd. Relocation, Wood County
Bus Maintenance Garages, Berkeley/
Nicholas/Grant/Monongahela/Marion/
Lincoln/Harrison Counties
Williamstown Welcome Center, Wood County
Marion 911 Center

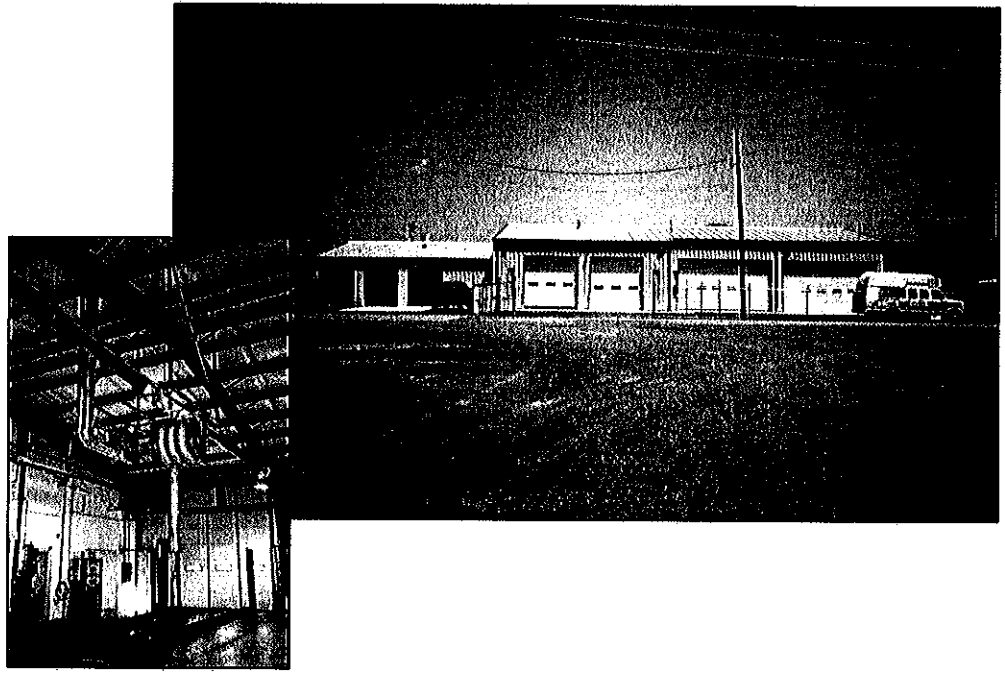
Bridge Designs

Carbide Overpass Bridge, Kanawha County
East Street Bridge, Wood County
Holden Bridge, Logan County
Junior Avenue Bridge, Ohio County
Petersburg U.S. Route 220 Bridge, Grant County
Freeport Bridge, Wirt County



Moorefield U.S. Route 220 Bridge, Hardy County
Moorefield Railroad Bridge, Hardy County
Camden Street Bridge, Harrison County
Whetstone Truss Bridge, Marion County
Third Run Bridge, Marion County
Pence Springs Bridge, Summers County
South Fork Bridge, Ritchie County
Reedy Bridge, Wirt County
Shirley Bridge, Tyler County
Stillwell Creek Bridge, Wood County
Backer Bridge, Wirt County
Porters Fall Bridge, Wetzel County

Big Chicken House Bridge, Wetzel County
Smith Creek Bridge, Pendleton County
I-64 Bridge, Cabell County
Salt Creek Bridge, Mason County
Tyler County School Bridge, Tyler County
Raccoon Creek Bridge, Kanawha County
Eckman Overhead Bridge, McDowell County
Deep Run Bridge, Mineral County
Paugh Town Bridge, Mineral County
Erbacon Deck Truss Bridge, Webster County
Paw Paw Overpass Bridge, Morgan County
Fishers Chapel Bridge, Jackson County
SL Morgan Bridge, Wetzel County



Administrative and Bus Maintenance Facilities

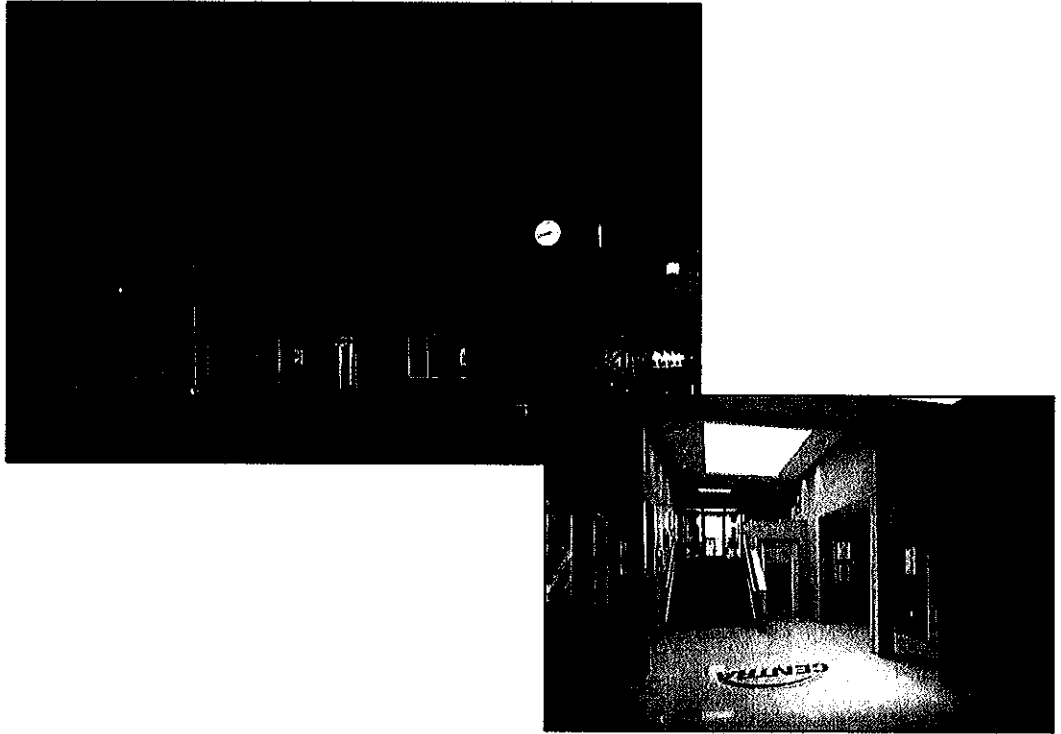
West Virginia Division of Public Transit

Martinsburg/Petersburg/Summersville, West Virginia

Burgess & Niple (B&N) was selected to prepare construction plans and specifications for the Eastern Panhandle Transit Authority, Potomac Valley Transit Authority and the Mountain Transit Authority administrative and bus maintenance facilities in Petersburg and Summersville, West Virginia. The facilities included office space, vehicle storage, maintenance bays, parts and tool storage, and storage of spent materials, as well as a customer service area. Site design incorporated utility and drainage improvements. B&N's services extended through construction bidding and administration.

Key elements included:

- Facility layout and design
- Utility connections
- Storm and groundwater pollution prevention
- Environmental Site Assessment



Administrative and Bus Maintenance Facility

Central West Virginia Transit Authority
Clarksburg, West Virginia

Burgess & Niple was selected to prepare concept design and construction documentation to renovate approximately 25,000 sf and expand 5,100 sf of a multiple-use bus facility to accommodate new administrative offices and a regional training facility.

The facility is located in Clarksburg's Downtown Historic District and has great visual exposure from U.S. Highway 50, a major east/west thoroughfare. The desire of the owner was to create a new exterior appearance to inspire others downtown to restore or renovate their buildings. This has been achieved by introducing materials and detail reminiscent of the surrounding historical structures.

The narrow, sloped site will require the addition to be constructed at a higher floor elevation than the existing building. The new design takes advantage of the change in floor elevations to create higher ceilings in the large group training room and breakout lobby, which will include a skylight to introduce natural light to the interior space.

The estimated cost of construction is \$1.8 million.



Jackson County Maintenance Headquarters

West Virginia Department of Transportation
Ripley, West Virginia

Burgess & Niple was contracted by the West Virginia Department of Transportation to prepare design plans and specifications for a new Jackson County Maintenance Headquarters Building. Design of utility services were included in the project.

Site and utility design included:

- 126,000 cubic yards of excavation
- 3,800 lineal feet water main
- 3,100 lineal feet sanitary sewer
- sanitary sewer lift station
- 108-inch culvert and access road

Building design plans and specifications included:

- 11,700 square foot office and shop facility
- chemical storage building
- spreader shed
- asphalt storage tank
- fuel island and storage tanks

PROJECT TEAM AND STAFF QUALIFICATIONS

Burgess & Niple typically assembles a project team with professional qualifications specifically tailored to fulfill the requested scope of services, taking into consideration the project schedule and staff available. Experienced personnel are assigned to key positions with specific areas of responsibility. The following people will be key members of the Here and There Transit Administrative Office and Maintenance Facility project team.

Mr. Jay Williams *Project Architect/Construction Administrator*

Mr. Williams will be responsible for QA/QC review of the various progress submissions and final construction documents. Also he will be available to provide services during construction, including administering the construction contracts, reviewing shop drawings, conducting construction progress meetings, coordinating the services of the resident project representatives, and reviewing contractors' requests for payment. His primary responsibility is to provide the WVDPT with assurance that the project is designed to provide a high quality and economical facility and constructed in accordance with your approved plans and specifications.

Mr. Joe Brink, AIA, LEED®AP *Project Architect*

Mr. Brink will also assist Mr. Camm in providing the environmental sensitive design services.

Mr. Vic Camm *Project Manager*

Mr. Camm will be the primary contact during all phases of the project. He will work with Joe Brink regarding environmental design issues. As Project Manager, he will be ultimately responsible for the satisfactory completion of your project objectives. He will work closely with you beginning with the initial selection of our firm through the completion of design and construction activities.

Mr. Rodney Holbert, PE *Director of Parkersburg office*

Mr. Holbert is the Director of Operations in our Parkersburg Office and is ultimately responsible for meeting clients' expectations and satisfaction in the State of West Virginia. To assure the Project Team is meeting your expectations, Mr. Holbert will periodically visit with WVDPT management.

Mr. Timm Utt, PE *Civil Engineer*

Mr. Utt will be responsible for site development and utilities for your project. His experience includes site development and utility design for various projects from the planning phase to construction administration.

Mr. Steven Staats, ASLA *Landscape Architect*

Mr. Staats will assist with the design of your site, access road, parking areas and landscaping.



Mr. Steph Chevalier *Designer*

Mr. Chevalier will assist in site design and utilities. He will coordinate developing site mapping.

Mr. John deGraaf, AIA, NCARB *Project Architect*

Mr. deGraaf will assist Mr. Camm in providing the architectural design services.

Mr. Mike Hinton, PE *Structural Engineer*

Mr. Hinton will provide the structural engineering services for the facility.

Mr. David Shook, PE *Electrical Engineer*

Mr. Jalpota will provide the electrical engineering services for the facility.

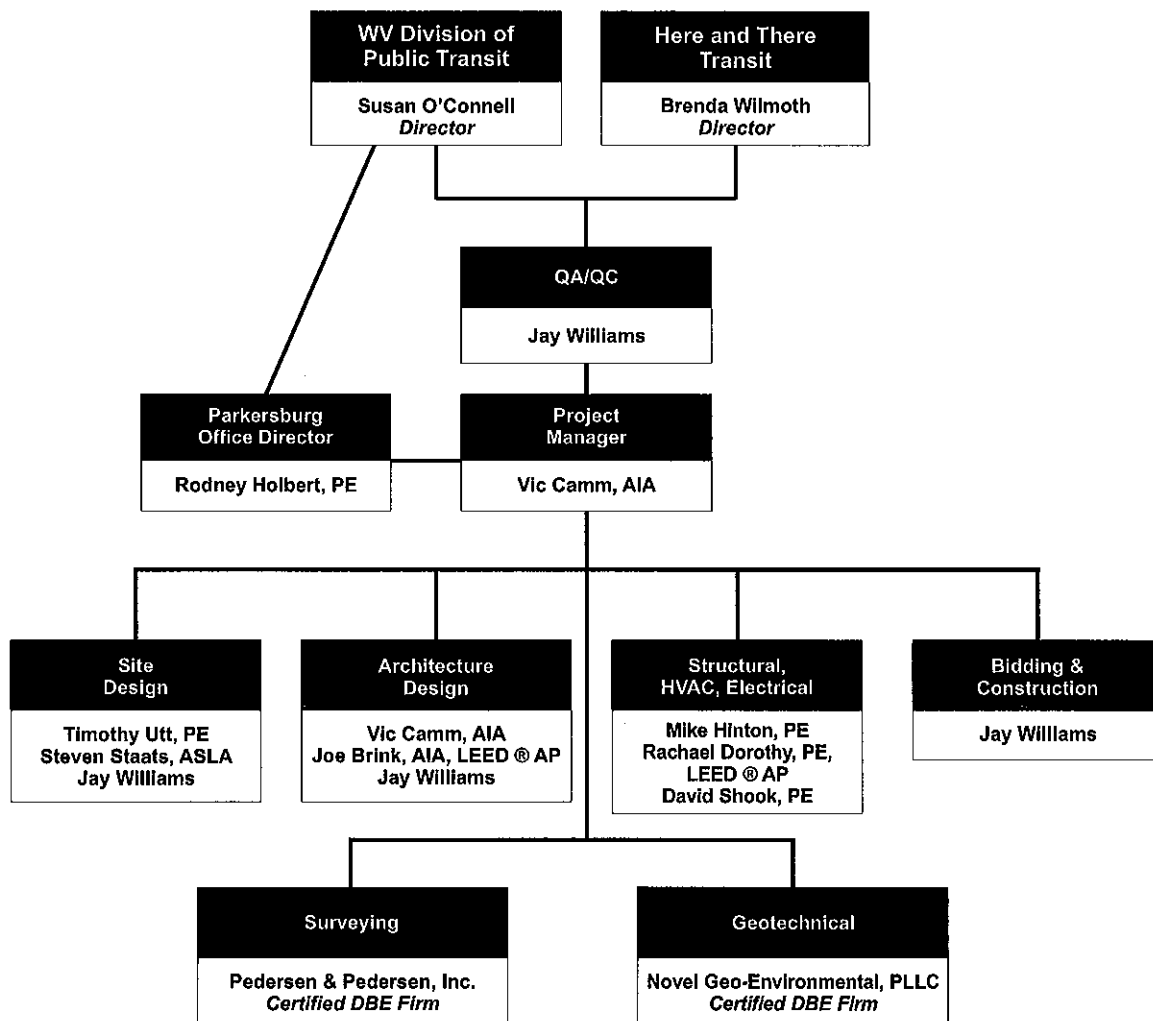
Ms. Rachael Dorothy, PE, LEED®AP *Mechanical Engineer*

Ms. Dorothy will provide the mechanical engineering services for the facility.

The project organization chart on the following page represents our team for the project. This project team has repeatedly demonstrated their planning, management, and design abilities on projects of similar scope. The extensive resources of Burgess & Niple will be at their disposal to ensure successful completion of the Here and There Transit Administrative Office and Maintenance Facility. Detailed resumes can be found in Appendix A.

Administrative Office and Maintenance Facility West Virginia Division of Public Transit Here and There Transit

Organization Chart





WORK TO BE SUBCONTRACTED

Surveying, Mapping, and Drilling. A topographical survey of the site will be performed where the building addition is planned. We will utilize the surveying data provided by Pedersen & Pedersen, a Disadvantaged Business Enterprise firm, to create mapping of existing features, as well as ASCI break line files which are then interpreted by a software package to create a three-dimensional digital terrain model. The resulting model will be used in design of the proposed improvements. Novel Geo-Environmental, PLLC, a Disadvantaged Business Enterprise firm will be retained to provide geotechnical services.



LOCATION OF OFFICE

Our Here and There Transit Administrative Office and Maintenance Facility project team will be centered in our Parkersburg office. As with other past projects, assistance may be provided by the firms' other offices, should this be necessary to efficiently meet the scope of service requirements and schedule for the project. ***However, the majority of the architectural design will be closely managed by personnel in our Parkersburg office.*** We recognize the need on a project of this magnitude to take advantage of every opportunity to gain efficiency in order to provide a cost-effective final product.



COST ACCOUNTING SYSTEM

We have an established corporate accounting system organized around Federal Accounting Regulations. Our firm has been audited by the WVDOT in the past as part of the routine closeout of previous projects performed under our Statewide Engineering Agreement. The results of these audits have found that our job-order cost accounting system is "adequate for the segregation and accumulation of cost for cost reimbursement and fixed price type contracts." Our most recent Cost Accounting Information Statement was prepared on January 11, 2010.



JAY V. WILLIAMS

SUMMARY

EDUCATION

*Carnegie Mellon
University –
Bachelor of
Architecture
1972*

Mr. Williams joined Burgess & Niple in 1989 as a project architect and construction administrator on architectural projects. His experience includes all phases of building projects from preliminary design through construction services. He has developed a high level of expertise in the following particular building types: schools, low-rise offices, military buildings, government office buildings, vehicle maintenance facilities, and merchandising outlets. Mr. Williams holds a Bachelor of Architecture degree from Carnegie Mellon University.

RELEVANT BACKGROUND

Preliminary Planning – Provide site assessments, space planning, cost analysis and time-line scheduling for clients throughout West Virginia and southeastern Ohio. Representative projects include:

- West Virginia Department of Public Transit
- Marietta City Schools, Marietta, Ohio
- Marietta College

Construction Documents – Direct and develop construction documents for commercial, government, and military building projects in Ohio, Kentucky, and West Virginia.

Representative projects include:

- Tri River, Petersburg, Martinsburg and Summersville, West Virginia – Bus Maintenance Facilities for West Virginia Division of Public Transit
- Marietta Middle School, Marietta, Ohio
- Tyler Consolidated Middle/High School, Tyler County, West Virginia
- Ohio National Guard – 800 Man Armory at McConnellsville, Ohio

Construction Services – Provide services during construction for nearly all building types for over 20 years. Experience in administering multiple prime, single prime, and bond forfeited contracts. Helps steer clients through difficulties of contract administration. Representative projects include:

- Williamstown Readiness Center, Williamstown, West Virginia
- West Virginia Northern Community College, New Martinsville, West Virginia
- Greenbrier Community College, Lewisburg, West Virginia
- Ohio National Guard Armory of McConnellsville, Ohio
- Tyler Consolidated Middle/High School, Tyler County, West Virginia
- Marietta College, Marietta, Ohio
- Wood County Airport Authority, Parkersburg, West Virginia
- West Virginia Department of Transportation (Transit)
- Recreation, Science, and Dormitory Buildings for Marietta College, Marietta, Ohio
- Armory and Maintenance Shop for West Virginia Army National Guard
- First Presbyterian Church Renovations, Parkersburg, West Virginia
- Wood County Airport Authority Terminal Renovations, Williamstown, West Virginia
- U.S. Army Combat Battalion Facilities, Fort Bragg, North Carolina



JOSEPH M. BRINK, AIA, LEED®AP

SUMMARY

EDUCATION

University of Illinois –
Master's, Architecture
1995
MBA, 1995

University of
Notre Dame –
BArch, Architecture
1991

REGISTRATION

Architect –
California
Ohio
Illinois
NCARB Certificate
LEED® Accredited
Professional 2006

Mr. Brink joined Burgess & Niple in 1999 as an architectural project manager. He is Director of the Architectural Section for the Cincinnati Office. He has 17 years of professional experience involving a number of military, retail, and municipal projects of various sizes. His responsibilities include site planning, cost estimating, design, construction documentation, permitting, bidding assistance, and services during construction. He holds a Bachelor degree in Architecture from the University of Notre Dame and Master's of Architecture and Business Administration degrees from the University of Illinois.

RELEVANT BACKGROUND

Maintenance Facilities – Responsibilities included preliminary planning, maintaining project schedules, coordinating of disciplines and quality control.

- **Fairmont Marion Transit Authority Bus Maintenance and Office Facility, Fairmont, West Virginia** – A new 2,000-sq. ft. addition and renovation of an existing building of 10,000 sq. ft., was designed to fit the provided budget and overcame severe sight restrictions in an urban environment.
- **Tri River Transit Authority Administrative Office and Maintenance Facility, Hamlin, West Virginia** – A new 13,500 sq. ft. bus maintenance and office facility was designed with energy efficiency and maintenance free concepts. The project cost met or exceeded all of the Owner's budgetary and timeline goals.

Military Facilities – Responsibilities included maintaining project schedule, coordination of disciplines, design, construction documents, specifications, cost estimating, and construction administration.

- **Trainee Battalion Dining Facility, Fort Knox, Kentucky** – Architect of Record for this project using design/build delivery. The new \$10-million, 41,000-gsf facility can serve a population of 800 to 1,300 personnel per meal service. The facility seats up to 520 personnel for each of the nine 30-minute meal service sessions per day (three breakfast, three lunch, and three dinner).
- **Consolidated Fire/Crash Rescue Station, Wright-Patterson AFB, Ohio** – Design project manager for this project using design/build delivery. The new \$13-million, 48,000-gsf facility includes provisions for 14 apparatus serving both the flight line and land structures. The facility also includes the 911 dispatch center for the base, the administrative headquarters for the fire stations, sleeping quarters for a 20-person shift, and 75 parking spaces.
- **Airman's Dormitory, Wright-Patterson AFB, Ohio** – Architect of Record for this project using design/build delivery. The new facility is a three-story, \$10-million, 39,000-gsf building which will house 108 enlisted airmen. The project includes 80 parking spaces and complies with current AT/FP requirements.
- **West Virginia Army Reserve National Guard, Williamstown, West Virginia** – Design of new \$9 million, 50,000-sf Readiness Center/office building for the Army Reserve National Guard.



- **Expand Secure Facility Wright-Patterson AFB, Ohio** – Planning/conceptual design of a 26,000-sf addition to an existing SAP/SAR, secure facility including new main entrance; unclassified general purpose spaces; and extension of all existing systems (such as IDS, CAS, CCTV, PA, FAS, and I-COM) using the latest AT/FP standards.
- **Air Force Institute of Technology (AFIT) Master Plan, Wright-Patterson AFB, Ohio** – Comprehensive planning, programming, and design study for the AFIT campus, including consolidation of existing on-base and off-base facilities to accommodate 250 percent growth in their graduate programs by FY2008.
- **Consolidated Hazards Toxicology Laboratory, Wright-Patterson AFB, Ohio** – Design project manager for this project using design/build delivery. The new facility includes a new two-story, \$13-million, 48,000-gsf building and renovation of existing laboratory and animal holding space. A new 90-car parking lot is provided. Two existing buildings were demolished to make room for the new facility.
- **Project Seahawk (Intermodal and Transportation and Port Security) Charleston, South Carolina** – Design project manager and project architect for fast-track, design-build renovation of NESU Office building/maintenance facility to serve as consolidated law enforcement/intelligence/anti-terrorism center for the Port of Charleston, South Carolina.
- **Renovation of Buildings 125 and 127, Staff Judge Advocate (SJA) Offices, Ft. Campbell, Kentucky** – Included new entry and renovation of the office design and layout and HVAC systems.
- **Consolidated Hazards Toxicology Research Laboratory, WPAFB, Ohio** – Project manager for design of a 50,000-sf, \$12,000,000 laboratory building as design agent for the Design/Build project.



VICTOR G. CAMM, AIA, ASSOCIATE

SUMMARY

EDUCATION

University of
Cincinnati –
Bachelor of
Architecture
1977

Mr. Camm joined Burgess & Niple in 1982 and is an architectural project manager. He is experienced as a project architect or project manager for primary, secondary, and higher education, elderly housing, psychiatric care, office facilities, and U.S. Military, as well as master planning projects. His experience ranges from programming and schematic design through design, bidding, and services during construction. Mr. Camm holds a Bachelor of Architecture degree from the University of Cincinnati.

RELEVANT BACKGROUND

Design of New Facilities and Renovations – Responsible as project manager and/or principal-in-charge. Representative projects include:

REGISTRATION

Architect –
Indiana
Kentucky
Ohio
West Virginia

NCARB Certificate

- **Tri River Transit Authority Administrative Office and Maintenance Facility, Hamlin, West Virginia** – A new 13,500 sq. ft. bus maintenance and office facility was designed with energy efficiency and maintenance free concepts. The project cost met or exceeded all of the Owner's budgetary and timeline goals.
- **Frankfort State Office Building, Frankfort, Kentucky** – A \$3 million, 45,000-sf, three-story office building for the Kentucky State Department of Transportation.
- **Union Light, Heat and Power, Florence Service Building, Florence, Kentucky** – Renovation of 120,000-sf factory into a utility service and distribution center.
- **Northern Kentucky Treatment Center, Crittenden, Kentucky** – New 9,000-sf multipurpose education/recreation building for a juvenile corrections facility; incorporates a gymnasium and multiuse classrooms.
- **Covington Early Childhood Education Center, Covington, Kentucky** – Award-winning conversion of three-story elementary school into a premier learning center for three hundred fifty 3- to 5-years-olds.
- **Sachs Automotive, Florence, Kentucky** – A 100,000-sf, \$10 million automotive parts manufacturing facility; incorporated 12,000-sf of corporate offices. Received an award for industrial design excellence.
- **Kenton County Board of Education** – Alterations and additions to five elementary schools; each included a new gymnasium, media center, and classrooms and was designed as one project.
- **J. E. Willett Treatment Center, Florence, Kentucky** – A mixed-use three-story office building and one-story group home for the mentally disadvantaged.
- **Data Center, The Union Central Life Insurance Company** – A 20,000-sf addition to the home office, below grade, space for computer hardware and systems engineers; the plaza deck above accommodates company gatherings, special events, and outdoor dining.
- **College of Business Administration, Xavier University** – Production of contract documents for a three-story classroom and faculty offices complex, partially below grade.



- **Third Floor Addition, College of Business Administration, Xavier University** – Preplanned for vertical addition consisting of 24 faculty offices.
- **Clermont College** – Robotics and computer sciences labs, classrooms, and faculty offices addition of 40,000-sf.
- **Home Office Expansion, The Union Central Life Insurance Company** – A 147,000-sf marble-faced office building and 16,500-sf connector including cafeteria and conference room expansions, designed and completed in 20 months at a cost of \$11,800,000; utilized fast track scheduling and a construction manager.

MEMBERSHIPS, AFFILIATIONS AND HONORS

American Institute of Architects

Kentucky Society of Architects (Past President, 1995)

Northern Kentucky Chapter, AIA (Past President, 1985)

Kentucky Governor's Task Force on Historic Preservation (1993)

Chairman Bellevue, Kentucky Historic Preservation Commission (1998 – Present)

Architects' Society of Ohio Medal – 1976

Thesis project displayed at S.O.M. Gallery – Chicago, Illinois - 1977

Standard International Corporation Scholarship – 1971

University of Cincinnati Honor Scholarship – 1971



RODNEY D. HOLBERT, PE, PS, PRINCIPAL

SUMMARY

EDUCATION

West Virginia

University –

MBA

1989

*West Virginia Institute
of Technology –*

BS, Civil Engineering

1985

REGISTRATION

Professional

Engineer-

Ohio

Virginia

West Virginia

Professional

Surveyor-

West Virginia

Mr. Holbert joined Burgess & Niple in 1985 and is Director of B&N's Parkersburg office. His experience includes serving as project manager on Indefinite Delivery/Indefinite Quantity contracts for U.S. Army Corps of Engineers, U.S. Forest Service, West Virginia National Guard and West Virginia Department of Transportation. Mr. Holbert provided engineering and project management services for various projects including flood insurance studies throughout West Virginia, hydraulic studies, utility improvements, highway and bridge designs, storm sewer evaluations and construction services. Mr. Holbert holds a Bachelor of Science degree in Civil Engineering from West Virginia Institute of Technology and a Master's degree in Business Administration from West Virginia University.

RELEVANT BACKGROUND

Roadway Design – Project engineer for design of roadway improvement projects including storm sewer design, retaining walls, utility relocations, right-of-way plans and maintenance of traffic plans. Representative projects include:

- West Virginia Route 10, Rita to Dabney, West Virginia Department of Transportation, Logan County, West Virginia
- Star Plastics Industrial Access Road, Jackson County Development Authority, Millwood, West Virginia
- Scott Miller Hill Bypass on U.S. 33, West Virginia Department of Transportation, Roane County, West Virginia
- Petersburg Gap Curve Modification on U.S. 22, West Virginia Department of Transportation, Grant County, West Virginia
- Durgon Curve Modification on U.S. 220, West Virginia Department of Transportation, Hardy County, West Virginia
- Route Study, Ohio Valley College, Parkersburg, West Virginia
- Highland Scenic Highway Drainage and Slope Study, U.S. Forest Service, Pocohontas County, West Virginia
- Forest Road 112 Study and Design, U.S. Forest Service, Pendleton County, West Virginia

Construction Services – Served 2 years as resident engineer on water distribution projects, building construction, and site development. Representative projects include:

- City Building, City of New Martinsville, West Virginia
- Water Distribution Improvements, Lubeck Public Service District, West Virginia



MEMBERSHIPS, AFFILIATIONS AND HONORS

National Bridge Inspection Certification, 2004
Chamber of Commerce of the Mid-Ohio Valley, Chairman Transportation Committee,
1996-2001; Board of Directors 2003-Present
Leadership West Virginia, 2008 Graduate
American Society of Civil Engineers – Outstanding Membership Chair Award and Top
Recruiter Award, 1997
Society of American Military Engineers
West Virginia ASCE – Secretary, 1993-94; Vice-President, 1994-95; President, 1995-96
West Virginia Young Civil Engineer of the Year, 1996
ASCE District 6 Chairman, 1997
West Virginia University Institute of Technology Alumni Association – Vice President,
1998-2000; President, 2000-02
West Virginia Association of Consulting Engineers – Chairman Transportation Committee
2002-2003; Chairman QBS Committee 2003-Present
West Virginia Association of Land Surveyors

PUBLICATIONS, PRESENTATIONS, PAPERS

“A Curriculum for the Business of Engineering and Technology,” 1999 Conference for
Industry and Education Collaboration



TIMOTHY L. UTT, PE

SUMMARY

EDUCATION

West Virginia Institute
of Technology –
BS, Civil Engineering
1992

Mr. Utt joined Burgess & Niple in 1997 as a civil engineer. His experience includes site development, water distribution systems, and wastewater collection systems and treatment. His experience has encompassed preliminary and final design documents for site development projects, comprehensive water supply plans including source water supply studies, distribution modeling, treatment and storage facility assessment, preliminary cost reports, and funding applications. Design experience includes distribution and transmission water lines, booster pump facilities, storage tank facilities, wastewater package plants, collection systems and lift stations and municipal storm sewers. Other design experience includes grading, drainage, and erosion control plans for site development. Mr. Utt holds a Bachelor of Science degree in Civil Engineering from West Virginia Institute of Technology.

REGISTRATION

Professional
Engineer-
Ohio
West Virginia

RELEVANT BACKGROUND

Site Development – Project engineer responsible for design of site improvements including roadway, building sites, utilities, pedestrian circulation and walkways, and permit coordination.

- The Woods Subdivision, Parkersburg, West Virginia
- Randolph Plaza Subdivision, Parkersburg, West Virginia
- Ft. Bragg Brigade Combat Team Complex, Ft. Bragg, North Carolina
- Godbey Field Relocation, Parkersburg, West Virginia
- Godbey Colt Field and Soccer Fields Relocation, Parkersburg, West Virginia
- Kinetic Park, Huntington, West Virginia
- Lowe's, Summersville, West Virginia
- Marriott's Residence Inn, Charleston West Virginia

Wastewater Systems – Project engineer responsible for design of sanitary wastewater improvements for package treatment plants and collection systems, including pumping stations. Representative projects include:

- Charleston Sanitary Board, West Virginia
- Moundsville Sanitary Board, West Virginia
- Parkersburg Utility Board, West Virginia
- City of Vienna, West Virginia
- Village of McConnelsville, Ohio
- Huntington Sanitary Board, West Virginia
- Roane-Jackson Technical Center, Leroy, West Virginia
- Lubeck Public Service District, Lubeck, West Virginia
- City of New Martinsville, West Virginia
- Wheeling-Pittsburgh Steel, Brooke County, West Virginia
- Town of Clay, West Virginia



Water Transmission and Distribution Systems – Project engineer responsible for design of water transmission and distribution systems, including booster pumping stations and ground and elevated storage tanks. Representative projects include:

- Parkersburg Utility Board, Parkersburg, West Virginia
- Meadows of Remington Subdivision, Fauquier County, Virginia
- Valley Falls Public Service District, Fairmont, West Virginia
- Town of Mullens, West Virginia
- City of Fairmont, West Virginia
- Town of Wayne, West Virginia
- Veterans Administration Medical Center, Huntington, West Virginia
- Snowshoe Ski Resort, West Virginia

Storm Sewer Systems – Project engineer responsible for design of storm sewer collection systems, storm sewer channels, and retention and detention ponds.

- The Woods Subdivision, Parkersburg, West Virginia
- Moundsville Sanitary Board, West Virginia
- Randolph Plaza Subdivision, Parkersburg, West Virginia
- Ft. Bragg Brigade Combat Team Complex, Ft. Bragg, North Carolina
- Federal Public Debt Building – Phase 2, Parkersburg, West Virginia
- St. Margaret's Church, Woodbridge, Virginia
- Godbey Field Relocation, Parkersburg, West Virginia
- Godbey Colt Field and Soccer Fields Relocation, Parkersburg, West Virginia
- Kinetic Park, Huntington, West Virginia
- Lowe's, Summersville, West Virginia
- Marriott's Residence Inn, Charleston West Virginia
- City of Parkersburg, West Virginia
- City of St. Albans, West Virginia

MEMBERSHIPS, AFFILIATIONS AND HONORS

American Water Works Association
American Society of Civil Engineers
National Society of Professional Engineers



STEVEN D. STAATS, ASLA

SUMMARY

EDUCATION

The Ohio State University – BS, Landscape Architecture 1981

Mr. Staats joined Burgess & Niple in 1984 as a landscape architect. His 29 years of design experience includes the preparation of feasibility reports, master plans, graphic presentations, detailed plans, specifications, and cost estimates for parks, military facilities, commercial developments, housing developments, industrial plants, highway beautification, educational facilities, and street and parking beautification. Additional responsibilities have included providing construction services, preparing Phase I Environmental Site Assessments, and serving as a team member for numerous bridge inspections in Ohio and West Virginia. Mr. Staats holds a Bachelor’s Degree in Landscape Architecture from The Ohio State University.

RELEVANT BACKGROUND

REGISTRATION

Registered Landscape Architect – Ohio South Dakota Virginia West Virginia CLARB – Council of Landscape Architectural Registration Board

Feasibility Reports – Project director responsible for preparation of feasibility reports for athletic fields and recreational facilities for educational governing bodies and state government agencies in West Virginia and Ohio.

Commercial Developments – Project director responsible for design of landscape improvements that have included plant material, signage, hardscape for pedestrian circulation and vehicular circulation, and lighting. Representative commercial projects include hospitals, senior living communities, major hotels, chain restaurants, industrial parks, city complexes, churches, and parking lots.

- **St. Joseph’s Hospital, Parkersburg, West Virginia** – Courtyard and main entry area hardscape and landscape design.
- **Glenwood Senior Living Community, Marietta, Ohio** – Senior living community site development.
- **Paden City Industrial Park, Paden City, West Virginia** – Vehicular circulation layout for refurbished industrial facility.
- **Mt. Tabor Water Treatment Plant, Mt. Tabor, Indiana** – Planting design and screen fencing for new building.
- **Alum Creek Wastewater Treatment Plant, Delaware, Ohio** – Planting design for entire treatment plant complex.
- **Huntington Business & Technology Park, Huntington, West Virginia** – Site development for a 100-acre tract.
- **Laketran Parking Lot Facility, Cleveland, Ohio** – Planting design for a new commuter parking lot facility.
- **North Royalton Fire Station, North Royalton, Ohio** – Planting design and screen fencing for a new facility.
- **Morgantown Bus Garage, Mountain Transit Authority, Morgantown, West Virginia** – Site development for an industrial building refurbishing.
- **Clarksburg Bus Garage, Mountain Transit Authority, Clarksburg, West Virginia** – Site development for an industrial building refurbishing.
- **Alban Liberty Tractor Sales, Woodbridge, Virginia** – Building location and parking lot layout for a large tractor/trailer sales and service business.



Industrial Plants – Project director responsible for design of planting improvements, parking lots, pedestrian walkways, lighting schemes, signage standards, and outdoor plazas.

Representative industrial projects include:

- **Cabot Corporation, Waverly, West Virginia** – Planting and hardscape improvements around the administration building.
- **Mobay Corporation, Natrium, West Virginia** – Planting and hardscape improvements around the administration, research, and guardhouse buildings. Received an “Honor” award from the West Virginia Chapter of the American Society of Landscape Architects.

Highway Beautification – Project director responsible for design of general landscape improvements, walkways, bicycle paths, scenic overlooks, fishing piers, and roadway alignment.

Representative highway beautification projects include:

- **New River Parkway, Hinton, West Virginia** – Assisted with roadway layout and location of overlook sites for a 12-mile scenic highway.

Military Facilities – Project director responsible for the design of hardscape and softscape improvements including overall site master planning, plantings, visual screening, pedestrian walkways, vehicular circulation routes, parking lots, and force protection/anti-terrorism measures.

Representative military projects include:

- **Williamstown Readiness Center, Parkersburg, West Virginia** – Site development associated with a new Readiness Center.
- **167th Airlift Wing, Martinsburg, West Virginia** – Coordination of all civil design work associated with a building renovation project. Items included new equipment parking area, sidewalks, storm drainage structures, fencing, and electronically controlled gates.

TRAINING

Burgess & Niple, Limited – Bridge Inspection Training

Toro Company – Irrigation Design Seminar

West Virginia University – Mike Lin Graphics Seminar

West Virginia University at Parkersburg – AutoCAD

Emilcott-dga, Inc. – Permit Required Confined Space Entry Training

Emilcott-dga, Inc. – Respiratory Protection Training

AEC-Cadcon – Land 3 AutoCAD Training

MEMBERSHIPS, AFFILIATIONS AND HONORS

American Society of Landscape Architects

American Society of Landscape Architects – West Virginia Chapter

Student Awards, The Ohio State University



STEPHAN C. CHEVALIER

SUMMARY

EDUCATION

Washington Technical
College –
Drafting Certificate
1981

Mr. Chevalier joined Burgess & Niple in 1984 and is a designer responsible for technical support coordination. He has been involved in design, surveying, CADD and technical support coordination, and CADD drafting activities for numerous bridges, roadways, site developments, utilities, and utility rehabilitations. Mr. Chevalier also has been involved in designs related to site planning, flood insurance studies, stormwater control, environmental studies, buildings, and building renovations. He has performed inspection-observing activities of subsurface investigation and storm sewer television inspection. Mr. Chevalier is a trained operator of AutoCAD and Microstation CADD software, along with Land Development, Civil3D, and Geopak design software packages. He also is responsible for computer and network maintenance at the Parkersburg, West Virginia office.

RELEVANT BACKGROUND

Transportation – Provided and coordinated technical support for numerous roadway, bridge, railroad, airport facilities, and transportation site development projects. Duties include drafting, CADD operation, design software operation, surveying for existing and proposed conditions, horizontal and vertical design of projects, and subsurface investigation inspection observation. He also is responsible for right-of-way layout, determination, research, and preparation of legal descriptions. Representative projects include:

- Tri River Transit, Administrative Office and Maintenance Facility, Hamlin, West Virginia
- Central West Virginia Transit Authority, Administrative and Bus Maintenance Facility, Clarksburg, West Virginia
- Fairmont Marion Transit Authority, Bus Maintenance Facility, Fairmont, West Virginia
- Marion 911 Center, Marion County, West Virginia
- Mountain Line Transit Authority, Bus Terminal and Maintenance Facility, Morgantown, West Virginia
- Jackson County Industrial Park Railroad Connection, Jackson County, West Virginia
- WVDOT Jackson County Maintenance Facility, Jackson County, West Virginia
- Wood County Airport Runway and Taxiway Improvements, Wood County, West Virginia
- West Virginia Corridor D, Sections 3 and 6, Wood County, West Virginia
- Emerson Avenue Realignment at West Virginia Avenue, Parkersburg, West Virginia
- Spruce Knob, Forest Road 112 Improvements, Monongahela National Forest, Pendleton County, West Virginia
- Big Bend Campground, Monongahela National Forest, Grant County, West Virginia
- City of Maitland, Street Improvements, Orange County, Florida

Water Transmission and Water Storage Facilities – Provided and coordinated technical support for several water transmission, water system improvements, and water storage facility projects. Representative projects include:

- Lubeck Public Service District Water Extensions and Improvements, Lubeck, West Virginia
- Little Hocking Water Association Water Extensions and Improvements, Little Hocking, Ohio
- City of Maysville Water System Improvements, Maysville, Ohio
- City of Parkersburg Water System Improvements, Parkersburg, West Virginia



Wastewater Collection and Treatment Facilities – Provided technical support for several wastewater collection facilities and wastewater treatment facilities. Representative projects include:

- Lubeck Public Service District Wastewater Collection System, Lubeck, West Virginia
- Estep Recovery Wastewater Collection and Treatment, Lubeck, West Virginia
- Cytec Corporation Wastewater Separation, Waverly, West Virginia
- American Cyanamid Wastewater Separation, Waverly, West Virginia

Site Development and Stormwater Collection – Provided technical support including site surveying for several site development projects. Representative projects include:

- Glenbrook Subdivision Stormwater Detention Basin, Vienna, West Virginia
- Wood County Airport Building Site Development, Wood County, West Virginia
- City of New Martinsville City Building Site Development, New Martinsville, WV
- Belpre Boat Ramp Facilities to the Ohio River, Belpre, Ohio
- Mountain Line Transit Authority, Bus Terminal and Maintenance Facility, Morgantown, West Virginia
- Central West Virginia Transit Authority, Bus Terminal and Maintenance Facility, Clarksburg, West Virginia
- Huntington Business Park, Huntington, West Virginia
- U.S. Department of Agriculture, North Fork Hughes River Recreation Facilities, Ritchie County, West Virginia
- Coram Park, Slope Stabilization, Parkersburg, West Virginia
- US Forest Service, Lost Lodge Ranger Station, Cloudcroft, New Mexico
- US Forest Service, Verde Ranger Station, Camp Verde, Arizona

TRAINING

Washington State Community College – AutoCAD Classes, 1991-1992
Several Computer and Computer Drafting Seminars and Classes
Several Right-of-way Plans and Deed Description Preparation Seminars
Several Microstation, Geopak, AutoCAD, Softdesk, Land Desktop, and Civil3D trainings

MEMBERSHIPS, AFFILIATIONS AND HONORS

Washington State Community College, Design Drafting Advisory Committee Member
Washington State Community College, Part-time Instructor CADD and Drafting



JOHN H. DEGRAAF, AIA, NCARB

SUMMARY

Mr. DeGraaf joined Burgess & Niple in 1999 and is an architectural project manager. He has 18 years of project architect and project manager experience on educational, medical, and governmental facilities. His experience includes site planning, cost estimating, design, construction documentation, permitting, bidding assistance, and services during construction. Mr. DeGraaf holds Bachelor of Science and Master of Architecture degrees from the University of Michigan and a Masters degree in Business Administration from Kennesaw State University.

RELEVANT BACKGROUND

Governmental Facilities – Representative projects include:

- **Fort Pickett Ready Building, Blackstone, Virginia** – Project manager in charge of design and construction documentation for the construction of an 11,163-sf facility housing an air-conditioned vehicle storage bay area, offices for administration and medical personnel, locker rooms, storage areas, and rest rooms. The facility was completed September 2004.
- **Renovation of Richard Russell Dam Offices, Ellerton, Georgia** – Project manager in charge of design and construction documentation for the renovation of offices for administrative and maintenance personnel. Renovation included office space, conference room, locker room, electrician's workshop, and maintenance workshop.
- **Barracks Complex, Fort Knox, Kentucky** – Project architect assisting with design of a new dining facility, battalion headquarters facility, and five barracks facilities. Areas included in the design are cafeteria, kitchen, classroom, office, and sleeping quarters. The site design includes physical training areas, running track, and paved areas for training and vehicular parking. The cost for construction is \$65,000,000.
- **Hurricane Repair Work, Buildings 70, 641, and 714, Langley Air Force Base, Virginia** – Project architect in charge of construction documents for repair of facilities due to water damage. Areas included office space and a daycare facility.
- **Anderson Township Center and Lake, Anderson Township, Ohio** – Project manager for new 55,000-sf multiuse facility and 3-acre lake which includes wetlands, waterfalls, two bridges, and walking trails. The building contains space for the Trustees' Board Room, administrative offices, multipurpose meeting space for the public and township employees, a 225-seat theater, two kitchens, the local cable access television studio and offices, office, a history room for community artifacts, and an emergency operations center. Responsibilities included oversight of all architectural and engineering services during design and construction. The project was completed in winter 2008 at a cost of \$22,000,000.
- **Rostrum Repair and Facilities Renovation, Marietta National Cemetery, Marietta, Georgia** – Project manager in charge of design and construction documentation for repair of a historical marble rostrum. Also served as project architect assisting with design of new public rest rooms and renovation of the existing maintenance building.



- **United States Custom Service Hangar, Jacksonville, Florida** – Project architect assisting with the design of a 60,000-sf hangar facility. Project included hangar space and miscellaneous office space for pilots and administrative personnel.
- **Laboratory and Office Facility, Fairborn Water Reclamation Center, Fairborn, Ohio** – Project architect in charge of design and construction documents for new 5,000-sf laboratory and office building. The design includes laboratory, office, classroom, break room, locker room, and mechanical and electrical rooms. The site includes parking, landscaping, and an exterior paved seating area. The cost for construction was \$1,200,000 and completed in spring 2006.
- **Greater Cincinnati Water Works, Cincinnati, Ohio** – Project manager in charge of developing a comprehensive master plan for the planning of new office and work areas for the GCWW. Work included proposed layouts and cost estimating for renovated and expanded office areas for the IT Department, Business Services Department, Commercial Services Department, a new Call Center, etc. The overall master plan had an estimated cost of \$3,000,000 for implementation.
- **Sohar Regional Airport, Sohar, Oman** – Project Manager in charge of developing comprehensive master plan and designs of new airport facilities including site works for a new regional airport in the Batinah Region of Oman. The new airport design consists of runways/taxiways, landside and airside roadways and parking, the terminal building, air traffic control tower, airside rescue and fire fighting building, a catering facility, an airfield maintenance and ground service equipment facility, and a cargo facility. The estimated cost for construction of the phase one development is \$90,000,000. Construction began in 2009.
- **Metropolitan Sewer District of Cincinnati, Cincinnati, Ohio** – Project Manager in charge of developing detailed RFP design documents and overseeing construction representation services for a new 59,000-square-foot office building located in Cincinnati. The office building will be developed by the City of Cincinnati for the Metropolitan Sewer District. The design documents will be used as part of a Request for Proposal document issued by the City of Cincinnati for the solicitation of bids by Design-Build firms interested in constructing the new facility. The facility will house MSD employees and its subcontractors on three floors. Spaces will include office space, conference areas, break room, elevator, stair towers, and print rooms. The facility when completed is scheduled to be the first LEED Gold Certified facility developed by the City of Cincinnati. Estimated cost is \$12,000,000; estimated date of completion is April 2010.

MEMBERSHIPS, AFFILIATIONS AND HONORS

American Institute of Architects
National Council of Architectural Registration Boards
Beta Gamma Sigma National Honor Society
National Architectural Accreditation Board – Accreditation Team Member, 2005-2008
Cincinnati Design Awards – Committee Member, 2002-2003
AIA – Cincinnati Events and Programs – Committee Chair, 2003-2004
AIA – Cincinnati Annual Report – Director, 2003-2004
St. Thomas Parish, Fort Thomas, KY - Facilities Committee Member, 2007-present



R. MICHAEL HINTON, PE

SUMMARY

Education

University of Akron –
MS, Civil Engineering
1986

Mr. Hinton joined Burgess & Niple in 1987 as a design engineer responsible for detailed design calculations, plan and specification preparation, and shop drawing review for reinforced concrete, steel, timber, and masonry structures. He has been involved in a wide variety of structural projects; his diverse engineering background includes architectural, industrial, commercial, environmental and transportation projects. Mr. Hinton holds Bachelor's and Master's degrees in Civil Engineering from the University of Akron.

University of Akron –
BS, Civil Engineering
1984

RELEVANT BACKGROUND

Architectural – Performed inspection, analysis, and design work for many rehabilitation and renovation projects. Other project design experience includes special foundation systems, retaining walls, concrete floor slab rehabilitation, treatment facility structures, metal buildings, retaining walls, bracing structures, structural inspections during construction, evaluations of structures for increased loadings or performance problems, and failures of varying degrees including fire damaged structures.

Registration

Professional
Engineer-
Ohio
West Virginia

Representative projects include:

- St. Joseph's Hospital Parking Garage, Parkersburg, West Virginia – Project manager for a facility evaluation and subsequent major rehabilitation project that included significant structural concrete repairs, complete post-tensioned tendon replacement of the top decks and soil anchoring of a retaining wall that is a part of the parking structure.
- Fairmont Marion County Transit Authority, Fairmont, West Virginia – Rehabilitation of an existing precast building structure to add an additional floor and new masonry addition to the existing city bus garage facility.
- Tri River Transit, Administrative Office and Maintenance Facility, Hamlin, West Virginia
- City Building, New Martinsville, West Virginia – New 27,000-sf steel framed structure with structural slab system.
- Yellow Freight Systems Terminal, Belpre, Ohio – Expansion to elevated loading dock and metal building.
- Jackson's Mill, Historic Mill Revitalization, Lewis County, West Virginia – Combination concrete inlet control/earth retaining structure at the mill.
- GE Plastics Medical Facility, Parkersburg, West Virginia – New 6,000-sf basement structure for a single-story building.
- West Virginia University, Morgantown, West Virginia – Addition of a 3,000-sf skylight/roof structure over a courtyard.
- Ohio National Guard, Morgan County, Ohio – New 30,000-sf masonry building and two independent crane systems.
- Tyler County School, Tyler County, West Virginia – New masonry middle school and high school education facility.
- Marietta Middle School, Marietta, Ohio – Renovation project at an 80-year-old school included removing building columns to create a mini gymnasium.
- Marietta College Stadium, Marietta, Ohio – Evaluation and repairs to press box.
- West Virginia National Guard, Parkersburg, West Virginia – Renovation that added an overhead crane system.



- Carlisle Elementary School, Covington, Kentucky – New school facility.
- Perry Community Education Village, Lake County, Ohio – A very large dual school and community campus featuring numerous unique architectural elements.
- West Virginia Department of Highways, Jackson County Maintenance Facility – Masonry vehicle maintenance facility with a long-span joist roof system.
- Elks Club, Parkersburg, West Virginia, Johns-Manville Corp., Vienna, West Virginia – Evaluated and designed repairs to wooden roof trusses.
- Greenbrier Community College, Lewisburg, West Virginia – Renovation of an existing three-story former dormitory facility that included complete floor replacement and removing a significant portion of the basement exterior wall for an auditorium.
- First Presbyterian Church, Parkersburg, West Virginia – Facility study and subsequent design of a wide range of improvements and addition of a large new lobby, offices and canopy structure.
- Church of God, Parkersburg, West Virginia – Facility study for a major expansion of the 400-seat church and daycare facility into a 1,000-seat sanctuary with classrooms, offices and banquet facility and retaining the existing facility for daycare and youth sanctuary.
- Jackson Park Municipal Swimming Pool, Vienna, West Virginia – Replacement wading pool and rehab of the main pool.
- Fort Bragg BCT Complex, Ft. Bragg, North Carolina – Resident Quality Control structural engineer for General Contractor Archer Western on site as part of a complete site development and construction of a barracks and training facility for 2,500 personnel in 10 months. Project included construction of over 100 modular buildings and infrastructure in an environmentally sensitive area for the Corps of Engineers.
- Clermont County, Ohio – Structural design of deep pump station for municipality in a sensitive residential neighborhood.
- Clark Hall, West Virginia University, Morgantown, West Virginia – Design of a foundation system for a large magnetic resonance imaging unit as part of a new science lab. Complications were found in the existing foundation system and the bearing soils.
- Gray Television Group (WTAP Television Studio, Parkersburg, West Virginia) – Structural evaluation of an older existing maintenance building and redesign of space for all-new television broadcasting facility.
- West Virginia University at Parkersburg, Parkersburg, West Virginia – Designed external bracing towers that allowed vertical movement to remedy settlement problems in the four-story Classroom Building; evaluation determined that expansive soil conditions were responsible for abrupt movements in the building and that the original structure had inadequate bracing for wind loads.
- Enterprise Church, Pomeroy, Ohio – Expert witness for Owners counsel in partial collapse of building due to hidden decay of structural roof trusses.
- Ft. Sam Houston, San Antonio, Texas – Designed new Youth Activity Center prototype for military bases. Structure was tall precast walls with 80-foot steel trusses over gymnasium area; light gage trusses elsewhere with hip roofs. Site complications required a “waffle slab” design over select fill material to overcome potential swelling soil conditions from native clay materials.

MEMBERSHIPS, AFFILIATIONS AND HONORS

American Concrete Institute, Member

American Society of Civil Engineers, Member



DAVID M. SHOOK, PE

SUMMARY

Mr. Shook joined Burgess & Niple in 2009 as an Electrical Engineer in the Columbus Office. He has more than 16 years of electrical engineering and project management experience, working for municipal, private, and federal clients. Mr. Shook's projects have included colleges and universities; educational facilities; emergency operations centers; healthcare facilities; municipal water and wastewater treatment facilities; and military facilities. Currently, he is responsible for power systems design, including power calculations, grounding, lighting design, medium voltage applications, and low voltage distribution. Mr. Shook holds a Bachelor of Science in Electronic Engineering Technology from The University of Toledo.

RELEVANT BACKGROUND

Government A/E Projects

- **Various Tactical Equipment Maintenance Facilities (TEMF)** - Senior electrical engineer for five (5) TEMF facilities on two (2) different military bases. Design included primary electrical services to the facilities, 480 volt distribution and all specialty equipment required for the maintenance of military vehicles. Designs were prepared in adequate detail for Design Build contracting partners to provide pricing to the federal government.
- **Fort Bragg Satellite Pharmacy, Fort Bragg, North Carolina** – Senior electrical engineer for a new pharmacy which was designed to achieve a LEED Silver rating. Working through the US Army Engineering and Support Center, coordinated input from the US Army Health Facility Planning Agency and North Atlantic Regional Medical Command to design a facility that uses automated retrieval systems and drive-thru windows to create a convenient and attractive addition to the Base.
- **Vandenberg Air Force Base Satellite Control Facility, California** – Senior electrical engineer for project at headquarters for the 30th Space Wing. The 30th manages Department of Defense space and missile testing and placing satellites into polar orbit from the West Coast. Project provides an administrative facility with supporting operational spaces for approximately 935 personnel, located adjacent to the existing AFSPC headquarters facility to support these increasingly important space and missile related missions. Consolidation of personnel into one location will improve day-to-day operational efficiencies, alleviate overcrowding within the existing facility allowing for better control and flow of personnel, enhance morale, improve communications and operational command and control in emergency scenarios, improve antiterrorism-force protection measures for personnel now housed in off-base leases, and eliminate costly recurring lease costs.

- **United States Postal Service Expansion, Providence, Rhode Island** – Senior electrical engineer for project which scope included design of an approximately 165,000-sf building expansion. The electrical scope included design of a new 11.2-kV underground distribution feed to a pad-mounted 2,500-kVA transformer which provided power to a 480-V, 4,000-amp electrical switchboard. Project scope also included design of data systems to accommodate new process equipment and supportive infrastructure and extensive rework of power and data systems for the existing 150,000-sf building to accommodate existing process equipment being relocated.

Similar USPS Postal Service Facilities as full design or design-build involvement:

- USPS Indianapolis, Indiana – 64,000 sf
 - USPS Columbus, Ohio – 530,000 sf
 - USPS Greenville, South Carolina – 258,000 sf
 - USPS Richmond, Virginia – 750,000 sf
 - USPS Atlanta, Georgia – 390,000 sf
- **Alaska Radar System Right-Sizing Project, Phases I, II & III** – Senior electrical engineer for project which scope included analysis of existing electrical systems including backup generators and facility infrastructure. Prepared detailed report with recommended upgrades to sustain the facility for the next 20+ years.

Public Facilities Projects

- **Water Park Project and Front Entry and Dry Park, Columbus Zoo, Columbus, Ohio** – Senior electrical engineer for the design and construction of a new water park, new dry park, picnic grove facility, and new front gate, all on 39.5 acres of adjoining land at the Zoo's front door. Project scope included a new 34-kV underground distribution system, which included 16 loop fed transformers, to support approximately 100 buildings, rides, and entertainment venues. Scope also included a new telecommunication infrastructure, CCTV systems, and access control for the site.
- **Columbus Zoo and Aquarium Polar Frontier Exhibit, Columbus, Ohio** – Senior electrical engineer for design of The Polar Frontier Exhibit on approximately 17 acres of Zoo Land. The project included polar bear and brown bear exhibits, reindeer exhibit, arctic fox exhibit, and a freshwater and saltwater pool.

Colleges/Universities Projects

- **West Point Science Center, Building 757 Renovation, West Point, New York** – Senior electrical engineer for project which included a complete electrical distribution system including a double-ended 13.8-kV – 480/277-V, substation with 5,000-amp distribution switchgear, 1,000-kW rooftop emergency generator, distribution panelboards for mechanical equipment, and laboratory equipment. Additionally, a 400kVA UPS was included to provide uninterrupted power for Photonics lasers and sensitive laboratory equipment.
- **Reactor Building, Rightmire Hall and Postle Hall, The Ohio State University, Columbus, Ohio** – Project manager and electrical engineer for replacement of the existing security system with a new Lenel security system, along with providing a new fire alarm system. The project required careful planning due to sensitivity of the facility. Electrical design of security system for the building included motion detectors, door monitoring and control, panic or duress pushbuttons, radioactivity sensor, along with a new fire detection system throughout the building.



RACHAEL R. DOROTHY, PE, LEED®AP

SUMMARY

EDUCATION

The University of
Dayton –
Mechanical
Engineering
1999

Ms. Dorothy joined Burgess & Niple in 2006 as a mechanical engineer. She has more than 9 years’ professional experience involving project management; HVAC, plumbing, and fire protection design and development; and construction document packages. Ms. Dorothy’s projects include educational facilities, laboratories, barracks, training centers, commercial offices, retail fit-outs, and municipal wastewater plants. She has experience with new building construction, additions, and renovation for municipal, commercial, federal, and educational clients. She holds a Bachelor of Science degree in Mechanical Engineering from The University of Dayton.

RELEVANT BACKGROUND

REGISTRATION

Professional Engineer –
Ohio
LEED® Accredited
Professional 2007

Educational – Performed design and construction administration services. Representative projects include:

- **Academic & Research Center (ARC), Ohio University, Athens, Ohio** – Mechanical engineer for 96,400-sf laboratory research facility including laboratories, classroom and office space, atrium “living room,” and competition hangar. Project costs are estimated at \$26,000,000.
- **Ohio University, Integrated Learning and Research Facility, Athens, Ohio** – 86,000-sf new facility for engineering and biomedical research learning. LEED® certification pending.
- **Marietta College, Library and Center for Teaching Excellence, Marietta, Ohio** – 52,000-sf new facility for housing special collection archives, general collections, and educational facilities.
- **Clark State Community College, Sara T. Landess Technology and Learning Center, Springfield, Ohio** – 55,000-sf facility housing a cyber café and informal learning spaces along with traditional classrooms, labs, and lecture halls.

Federal – Performed design and design bid proposals, and construction administration services including **LEED Certification submittals** for new construction.

Representative projects include:

- Pipeline Dorm (198-occupant), Wright Patterson AFB, Fairborn, Ohio
- SATCOM (computer data center), Naval Weapons Station, Charleston, South Carolina
- Office Facility Modernization, Norfolk Naval Shipyard, Virginia
- USGC Aviation Training Center, Mobile, Alabama
- Barracks (150-occupant), Ft. Gordon, Georgia
- Battalion Headquarters, Ft. Gordon, Georgia
- Brigade Headquarters, Ft. Gordon, Georgia
- Design Build Proposal for Dining Facilities and Lecture Hall, Ft. Jackson, South Carolina
- Federal Ranger Station, Lost Lodge, Lincoln National Forest, New Mexico
- Federal Ranger Station, Camp Verde, Arizona
- Federal Ranger Station, Hidden Springs, Vienna, Illinois



Municipal – Mechanical project design engineer for solid waste and wastewater facility designs in Ohio. Knowledge and understanding of Ohio Codes, NFPA Standards for Ventilation and Fire Protection, odor control methods, and corrosion control for mechanical systems in harsh environments. Representative projects include:

- Columbia City Wastewater Treatment Plant, Columbia City, Indiana
- Belpre Wastewater Treatment Plant, Belpre, Ohio
- Tallmadge Booster Station, Tallmadge, Ohio
- Southerly Wastewater Treatment Plant, Columbus, Ohio
- Jackson Pike Wastewater Treatment Plant, Columbus, Ohio

Retail and Commercial – Project manager and design engineer for retail businesses and corporate clients for more than 1,000 projects. Projects include additions and renovations of existing facilities as well as new buildings. Extensive knowledge and understanding of more than 30 state mechanical and energy codes and NFPA standards for fire protection.

Representative projects include:

- Project management encompassing construction document packages for new concept retail designs, retail rollout programs, and new construction standalone businesses projects.
- Mechanical design systems for retrofits in traditional malls, lifestyle communities, high-rise buildings, and urban redevelopment programs.

MEMBERSHIPS, AFFILIATIONS AND HONORS

American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE)

Buyer: FW-44 Page: _____ PO# PTR11023
Spending Unit: Division of Public Transit
Department of Transportation

BID FORM # 1: Letter of Intent

Name of Bidder/Offeror's Firm: Burgess & Niple, Inc.

Address: 4424 Emerson Avenue

City: Parkersburg State: WV Zip Code: 26104

Name of DBE firm: Pedersen & Pedersen

Address: 441 Mars-Valencia Road

City: Valencia State: PA Zip Code: 16059

Telephone: (724) 898-3300

Description of work to be performed by the DBE firm:

Surveying and Mapping

By: Rebecca A Pedersen President
(Signature) (Title)

If the Bidder/Offeror does not receive award of the prime contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

(Submit this page for each DBE subcontractor.)

**& PEDERSEN
& PEDERSEN**

Pedersen & Pedersen, Inc.

Engineering, Surveying
and Mapping Services

Telephone 724 898 3300
Fax 724 625 1329

Proposal No. 3325

November 11, 2010

Mr. Rodney D. Holbert, PE
Burgess & Niple, Inc.
4424 Emerson Avenue
Parkersburg, WV 26104

RE: Letter of Commitment to Provide Surveying Services
Division of Public Transit Project PTR11023
Here and There Transit
Philippi, West Virginia

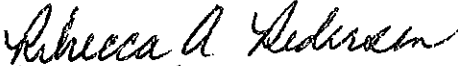
Dear Mr. Holbert:

This letter details our commitment to provide surveying services for the above-referenced project.

Pedersen & Pedersen, Inc. is a Woman-Owned Business Enterprise certified by the West Virginia Department of Transportation, Division of Highways. Additional information, including staff resumes and examples of project experience, can be found on our website, www.pedersenx2.com.

We look forward to working with you on this project. Please contact me at 724 898-3300 with any questions.

Very truly yours,
PEDERSEN & PEDERSEN, INC.


Rebecca A. Pedersen
President

Buyer: FW-44 Page: _____ PO# PTR11023
Spending Unit: Division of Public Transit
Department of Transportation

BID FORM # 1: Letter of Intent

Name of Bidder/Offeror's Firm: Burgess & Niple, Inc.

Address: 4424 Emerson Avenue

City: Parkersburg State: WV Zip Code: 26104

Name of DBE firm: Novel Geo-Environmental, PLLC

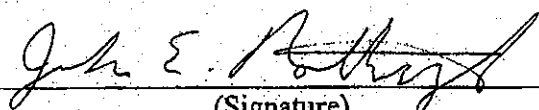
Address: 650 MacCorkle Avenue, W

City: St. Albans State: WV Zip Code: 25177

Telephone: (304) 201-5180

Description of work to be performed by the DBE firm:

Geotechnical Services

By:  Vice President
(Signature) (Title)

If the Bidder/Offeror does not receive award of the prime contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

(Submit this page for each DBE subcontractor.)



November 5, 2010

Mr. Rodney D. Holbert, P.E.
Burgess & Niple, Inc.
4424 Emerson Avenue
Parkersburg, WV 26104

RE: Letter of Commitment
Division of Public Transit Project: Here and There Transit PTR 11023
Philippi, WV

Dear Mr. Holbert:

NGE is looking forward to providing geotechnical services to Burgess & Niple for the subject project. We can provide complete drilling and sampling, laboratory testing, and geotechnical analysis services for this project with our in-house personnel and equipment.

Please note that NGE is a registered Disadvantaged Business Enterprise (DBE) with the West Virginia Division of Highways and currently has a Statewide Agreement with the WVDOH to provide geotechnical services.

Thank you for inviting us to participate on your design team for this project. We look forward to working with you.

Sincerely,

NGE

A handwritten signature in black ink that reads 'John E. Nottingham'.

John E. Nottingham, P.E.
Vice President

Buyer: FW-44 Page: _____ PO# PTR11023
Spending Unit: Division of Public Transit
Department of Transportation

BID FORM #2: DISADVANTAGED BUSINESS ENTERPRISE (DBE) UTILIZATION

The undersigned Bidder/Offeror has satisfied the requirements of the bid specification in the following manner (please check the appropriate space):

X The Bidder/Offeror is committed to a minimum of 5.1% DBE utilization on this contract.

The Bidder/Offeror (if unable to meet the DBE goal of 5.1%) is committed to a minimum of 5.1% DBE utilization of this contract and submits documentation demonstrating good faith efforts.

Name of Bidder/Offeror's firm: Burgess & Niple, Inc.

By: Rodney D. Holbert Vice President
(Signature) (Title)

BID FORM#3

Rodney D. Holbert hereby certifies that it IS or IS NOT (specify one) included on the U.S. Comptroller General's Consolidated List of Persons or Firms Currently Debarred for violations of Various Public Contracts Incorporating Labor Standards Provisions.

Dec. 14, 2010

Date

Rodney D. Holbert

Authorized Signature

Vice President

Title

Burgess & Niple, Inc.

Company Name

BID FORM #4

**CERTIFICATION OF PRIMARY PARTICIPANT REGARDING
DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS**

The Primary Participant (applicant for an FTA grant or cooperative agreement, or potential contractor for a major third party contract),

Burgess & Niple, Inc. (COMPANY NAME) certifies to the best of its knowledge and belief, that it and its principals:

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
2. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (2) of this certification; and
4. Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

(If the primary participant (applicant for an FTA grant, or cooperative agreement, or potential third party contractor) is unable to certify to any of the statements in this certification, the participant shall attach an explanation to this certification.)

THE PRIMARY PARTICIPANT (APPLICANT FOR AN FTA GRANT OR COOPERATIVE AGREEMENT, OR POTENTIAL CONTRACTOR FOR A MAJOR THIRD PARTY CONTRACT),

Rodney D. Holbert, CERTIFIES OR AFFIRMS THE TRUTHFULNESS AND ACCURACY OF THE CONTENTS OF THE STATEMENTS SUBMITTED ON OR WITH THIS CERTIFICATION AND UNDERSTANDS THAT THE PROVISIONS OF 31 U.S.C. SECTIONS 3801 ET SEQ. ARE APPLICABLE THERETO.

Rodney D. Holbert Vice-President
Signature and Title of Authorized Official

BID FORM #5
CERTIFICATION OF RESTRICTIONS ON LOBBYING

The undersigned (Vendor, Contractor) certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions. [as amended by "Government Wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96). Note: Language in paragraph (2) herein has been modified in accordance with Section 10 of the Lobbying Disclosure Act of 1995 (P.L. 104-65, to be codified at 2 U.S.C. 1601, et seq.)]
3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure. [Note: Pursuant to 31 U.S.C. § 1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure or failure.]

The Vendor, Burgess & Niple, Inc., certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Vendor understands and agrees that the provisions of 31 U.S.C. § 3801, et seq., apply to this certification and disclosure, if any.

Dec. 14, 2010
Date

Rodney D. Albert
Authorized Signature

Vice President
Title

BF#6

RFQ No. PTR11023

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: Burgess & Niple, Inc.

Authorized Signature: *Rodney D. Helbert* Date: December 14, 2010

State of West Virginia

County of Wood, to-wit:

Taken, subscribed, and sworn to before me this 14th day of December, 2010.

My Commission expires May 4, 2015.

AFFIX SEAL HERE

NOTARY PUBLIC *Janet K. McClain*

