BURGESS & NIPLE

Engineers ■ Architects ■ Planners

Expression of Interest

BLUEFIELD Area Transit

Administrative Office and Maintenance Facility
RFQ # PTR12004

West Virginia Division of Public Transit

The Benefit of Past Experience...

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

Request for Quotation

RFQ NUMBER	PAGE
PTR12004	2

ADDRESS CORRESPONDENCE TO ATTENTION OF:
FRANK WHITTAKER
304-558-2316

VENDOR
RFQ COPY
TYPE NAME/ADDRESS HERE

SHIP TO
DIVISION OF PUBLIC TRANSIT
BLUEFIELD TRANSIT SYSTEM

1642 BLUEFIELD AVENUE
BLUEFIELD, WV
24701 304-327-8418

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
09/30/2011				

BID OPENING DATE: 10/27/2011 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT

THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED:

SEALED BID

BUYER: 44

RFQ. NO.: PTR12004

BID OPENING DATE: 10/27/2011

BID OPENING TIME: 1:30 PM

PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID:

304-485-0238

CONTACT PERSON (PLEASE PRINT CLEARLY):

Jay Williams

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE

TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

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

Mr. Frank Whittaker, Senior Buyer
Department of Administration
Purchasing Division
Building 15
2019 Washington Street, East
Charleston, WV 25305-0130

Re: WV Division of Public Transit
Bluefield Area Transit
Renovation of Administrative Office and
Maintenance Facility
PTR12004 - Expression of Interest

October 27, 2011

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 project. 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-Fairmont projects have become a focal point of the downtown areas and have been well received by our clients and town officials alike. The Tri River Transit project design and bidding stages have recently been completed within the timelines projected and below our projected cost estimate. When you think of benefiting from past experience, B&N is uniquely qualified to provide the professional services for the Bluefield Area Transit Administrative Office and Maintenance Facility.

By working with Jay Williams and Vic Camm 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 13,550-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 Bluefield Area 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 surveying and geo-technical 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 & 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 Bluefield Area Transit Administrative Office and Maintenance Facility. We look forward to discussing your project further during an interview.

Sincerely,

Jay Williams

Jay Williams
Project Manager

Rodney D. Holbert

Rodney D. Holbert, PE
District Director

JW/RDH:jeb

TABLE OF CONTENTS

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 20 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 440 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 204 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 136th 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, AutoDesk Architectural 2012, AutoDesk MEP 2012 and design software includes GeoPak, Civil 3D.

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. 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 Bluefield Area 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/LEED

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 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 the area. 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:

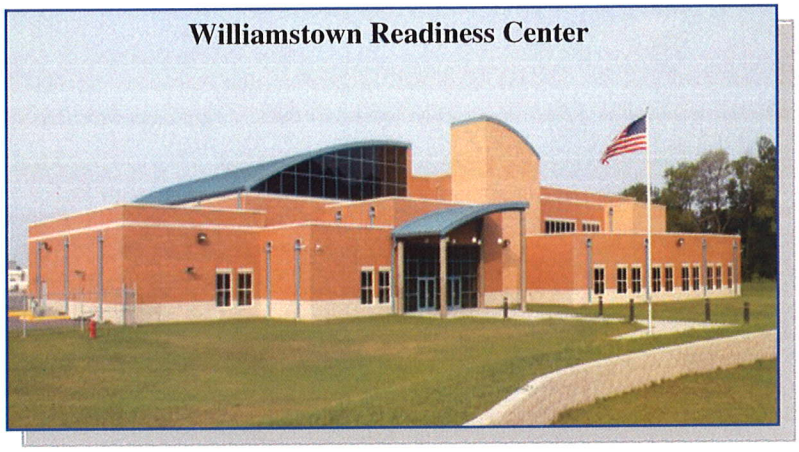
- Sustainable Sites
- Water Efficiency
- Energy and Atmosphere
- Materials and Resources
- Indoor Environmental Quality
- Facility Delivery Process
- Operation and Maintenance
- Functional Life of the Facility
- Adaptation and Renewal of the Project for Future Uses

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 LEED certification 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.

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.

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.

Greenbrier Community College
Lewisburg, West Virginia

Site Design

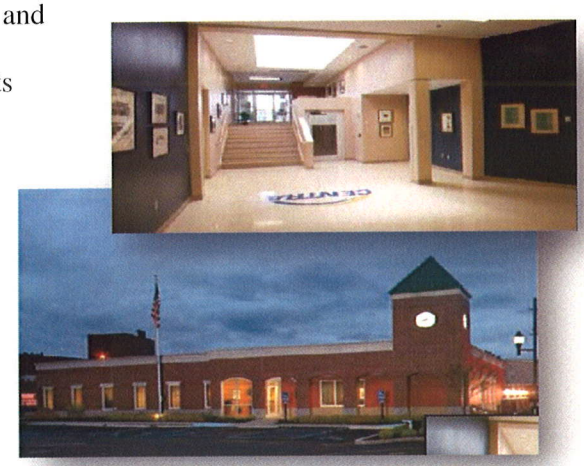
For stormwater design of the new 6,500-space Columbus Zoo parking lot, B&N researched various modern low impact development measures for minimizing stormwater pollution from the parking lot. Examples of such methods included use of various types of porous paving materials, bioswales, and other mechanical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

Tri River Transit Authority
Hamlin, West Virginia

PROJECT APPROACH

A Strong History of Past Experience



Central West Virginia Transit Authority
Clarksburg, West Virginia

Our team considers the Bluefield Area 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. We have also completed three challenging renovation projects; two of which had additions (Central West Virginia, Fairmont-Marion County and Mountain Line). 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 these site improvements (waste oil, fuel pumps, security fence, radio towers, fuel storage, stormwater mitigation, etc.) on this 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.

Fairmont-Marion County Transit Authority
Fairmont, West Virginia

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, it 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 the Bluefield Area Transit to visualize spatial relationships and aesthetic considerations. Based on WVDPT and Bluefield Area 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 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. 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 ongoing 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.

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 Bluefield at or near the site.
- Review qualifications of apparent low bidder.
- Provide a summary of qualifications and references review.

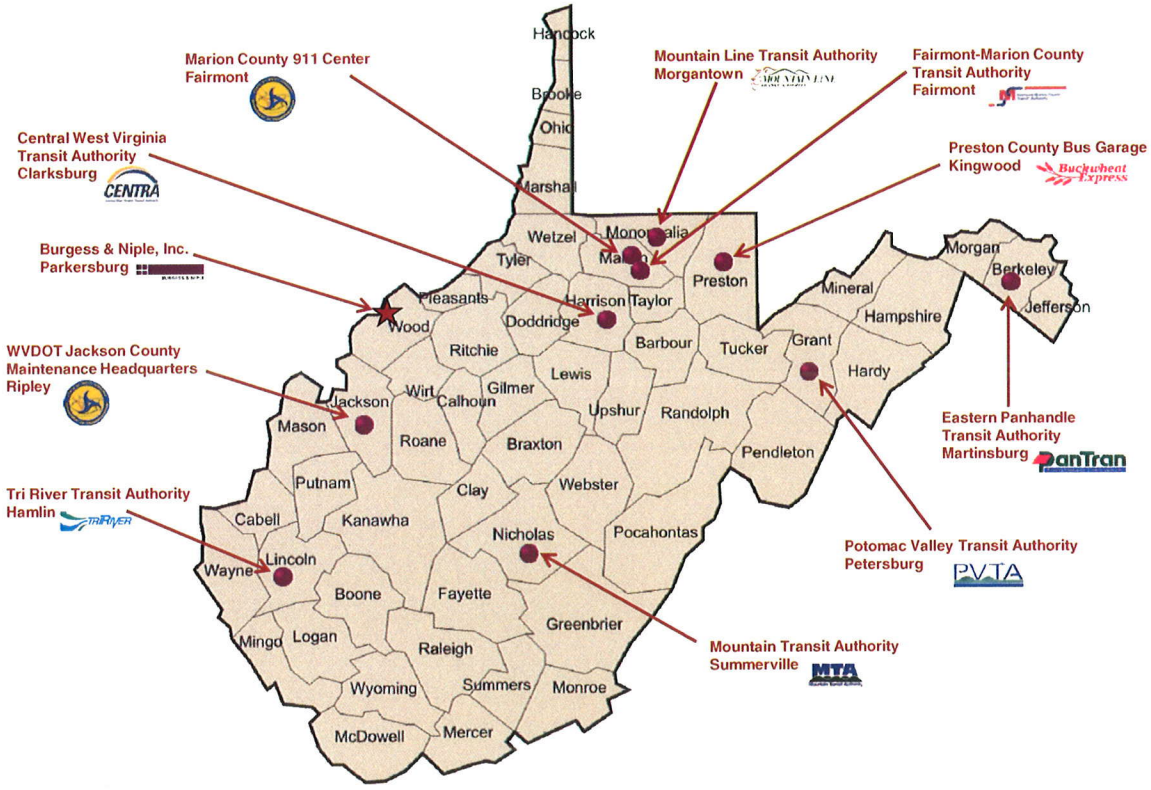
Services During Construction. Services during construction of the Bluefield Area Transit Administrative Office and Maintenance Facility would typically include the following items.

- Participants in a pre-construction meeting at or near the project site in Bluefield.
- 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 Bluefield Area Transit Administrative Office and Maintenance Facility, 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 13 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 OFFICES 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.

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.

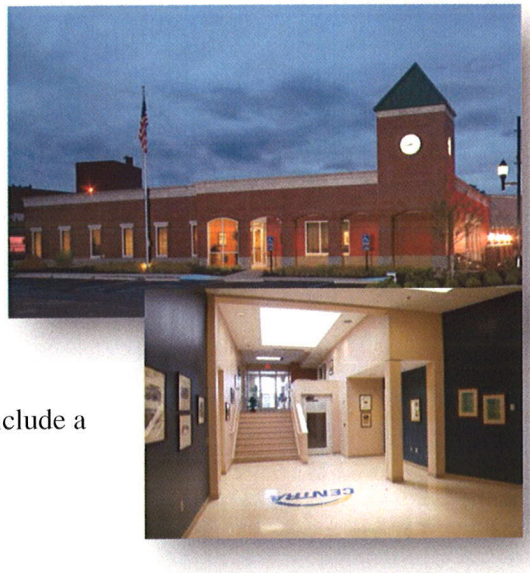
Key elements included:

- 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.

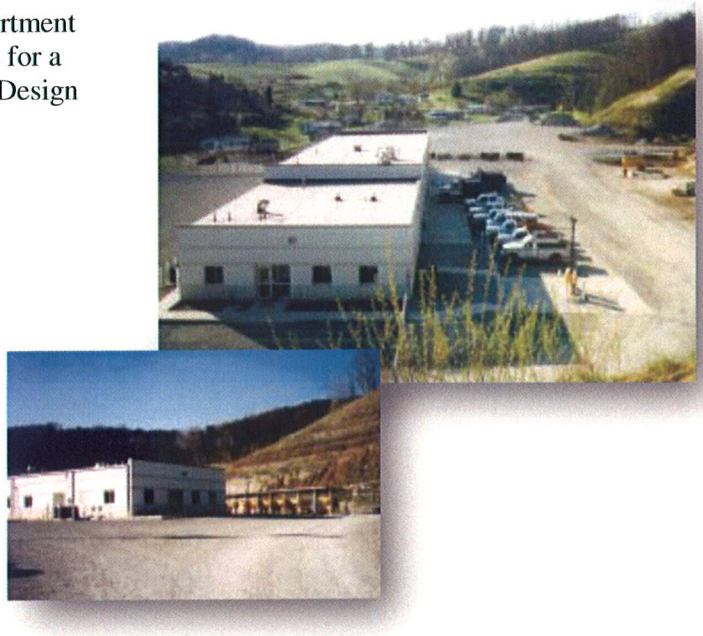
The narrow, sloped site will require the addition to be constructed at a higher floor elevation than the existing building. The new design takes advantage of the change in floor elevations to create higher ceilings in the large group training room and breakout lobby, which will include a skylight to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

WILLIAMSTOWN READINESS CENTER

NATIONAL GUARD AVIATION CENTER
WILLIAMSTOWN, WEST VIRGINIA

Burgess & Niple (B&N) provided A/E design and construction documents for the new Williamstown Readiness Center (WVARNG armory) located northeast of the existing West Virginia National Guard Army Aviation Support Facility and helicopter tarmac at the Wood County, WV Airport.

The Williamstown Readiness Center is actually two buildings. The primary building is a two-story structure of approximately 47,530 square feet. The first floor consists of both public uses, such as classrooms, and military uses, such as lockers, storage, and vehicle maintenance. The second floor is allocated for military administration areas. A one-story, high-bay secondary building of 6,450 square feet to be used for unheated storage was designed but not constructed. Total square footage of both facilities is approximately 53,980 square feet.

Exterior walls are predominately concrete block with brick veneer. Decorative concrete block is used as accents. Roofs are a combination of standing seam metal roofing and adhered single-ply membranes.

The building is heated, cooled, and ventilated using multiple gas fired / DX rooftop packaged HVAC units.

The sprinkler system is an automatic wet pipe system. The density varies according to the space usage and classification. Loading docks and other freeze prone areas are provided with freeze proof sprinkler heads. Sprinkler heads are upright or pendents depending on the room finishes. A new fire pump and jockey pump are provided to assure proper sprinkler operation.

Water Service is provided to the proposed facility from an A-C 6-inch line that runs along the north side of State Route 31. This existing 6-inch main currently delivers 80 psi. A water storage tank for fire protection was required to serve the facility. Domestic pumps are provided at the pump house to serve the domestic water needs.

Sanitary Sewer Service follows the existing access road and taps into a sewer main along State Route 31. The on-site sanitary sewer line is sized to handle both the new facility and the existing West Virginia National Guard Facility.

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 Bluefield Area Transit Administrative Office and Maintenance Facility project team.

MR. JAY WILLIAMS *PROJECT MANAGER/CONSTRUCTION ADMINISTRATOR*

Mr. Williams will be the primary contact during all phases of the project. 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. 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. 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. VIC CAMM *SENIOR PROJECT ARCHITECT*

Mr. Camm will be responsible for the architectural design of the facility and coordination of work with the other design disciplines.

MR. JOE BRINK, AIA, LEED AP *ARCHITECT/QA/QC*

Mr. Brink will also assist the design team in providing the LEED architectural design services and in Quality Assurance/Quality Control.

MR. TIMOTHY 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. STEPHAN CHEVALIER *DESIGNER*

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

MR. MIKE HINTON, PE *STRUCTURAL ENGINEER*

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

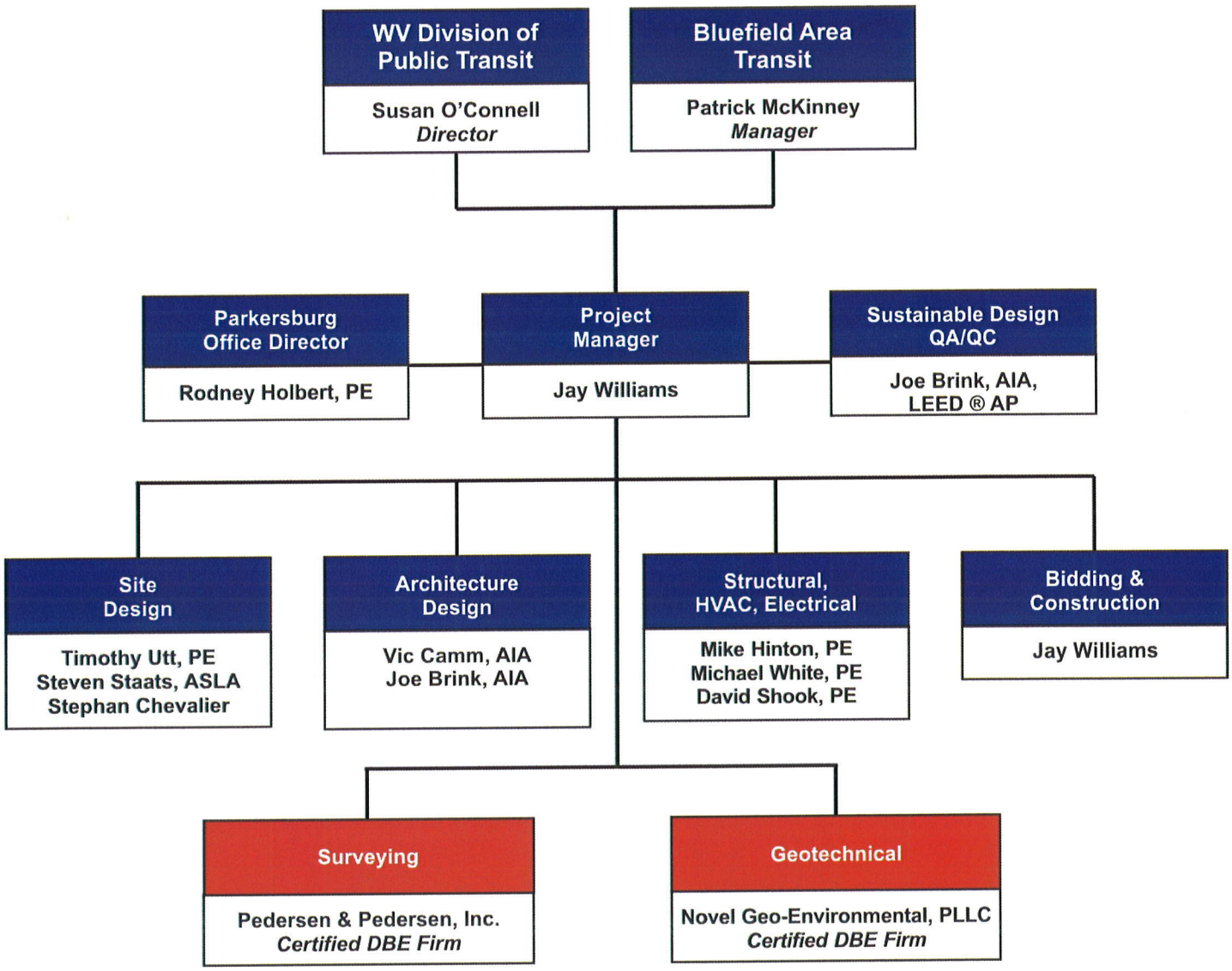
MR. DAVID SHOOK, PE *ELECTRICAL ENGINEER*

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

MR. MICHAEL WHITE, PE *MECHANICAL ENGINEER*

Mr. White will provide the mechanical engineering services for the facility.

The project organization chart below 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 Bluefield Area Transit Administrative Office and Maintenance Facility. Detailed resumes can be found in Appendix A.



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.

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 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 10, 2011.

Our 2010 Audited Overhead Rate Report prepared by Deloitte & Touche LLP on May 12, 2011was submitted to the WVDOT on May 18, 2011 and is also attached in Appendix B.

LOCATION OF OFFICE

Our Bluefield Area Transit Administrative Office and Maintenance Facility project team will be centered in our Parkersburg and Cincinnati offices. 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. All site design and construction services will be provided by personnel at our Parkersburg facility.*** 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.

4424 Emerson Avenue
Parkersburg, West Virginia

Appendix A

The Benefit of Past Experience...

BURGESS & NIPLE
Engineers ■ Architects ■ Planners

JAY V. WILLIAMS
PROJECT MANAGER / CONSTRUCTION ADMINISTRATOR

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.

Education

Carnegie Mellon University – Bachelor of Architecture 1972

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 Transit
- Marietta Middle School, Marietta, Ohio
- Tyler Consolidated Middle/High School, Tyler County, West Virginia
- Ohio National Guard – 800 Man Armory at McConnelsville, 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:

- West Virginia Northern Community College, New Martinsville, West Virginia
- Greenbrier Community College, Lewisburg, West Virginia
- Ohio National Guard Armory of McConnelsville, Ohio
- Tyler Consolidated Middle/High School, Tyler County, West Virginia
- Marietta Middle School, Marietta, Ohio
- 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

RODNEY D. HOLBERT, PE, PS, PRINCIPAL
DIRECTOR OF PARKERSBURG OFFICE

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.

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

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

VICTOR G. CAMM, AIA, ASSOCIATE
SENIOR PROJECT ARCHITECT

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.

Education

University of Cincinnati – Bachelor of Architecture 1977

Registration

Architect – Indiana Kentucky Ohio West Virginia

NCARB Certificate

Relevant Background

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

- 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

JOSEPH M. BRINK, AIA, LEED® AP
ARCHITECT / QA/QC

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.

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

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.

TIMOTHY L. UTT, PE
CIVIL ENGINEER

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.

Education

West Virginia Institute of Technology – BS, Civil Engineering 1992

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

Streetscape-Downtown Improvements – Project engineer responsible for utility design and coordination associated with downtown streetscape projects. Additional responsibilities included construction administration services. Representative projects include:

- George Street Improvements, St. Marys, West Virginia
- Kinetic Park, Huntington, West Virginia
- Bureau of Public Debt – Phase 2, Parkersburg, West Virginia

Memberships, Affiliations and Honors

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

STEVEN D. STAATS, ASLA
LANDSCAPE ARCHITECT

Mr. Staats joined Burgess & Niple in 1984 as a landscape architect with 5 years of previous experience. His 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 1 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.

Education

The Ohio State University – BS, Landscape Architecture 1981

Registration

Registered Landscape Architect –
Ohio
Virginia
West Virginia

CLARB – Council of Landscape Architectural Registration Board

Relevant Background

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.
- **Marriott Corporation Hearthside and Brighton Gardens, Ohio and West Virginia**. Senior living community site development and landscape design.
- **Taco Bell Corporation, Parkersburg, West Virginia.** Site development.
- **Glenwood Senior Living Community, Marietta, Ohio.** Senior living community site development.
- **Union Central Life Insurance, Forest Park, Ohio.** Planting design for building addition, main entry area and multiple parking lots.
- **Landmark Realty Office Building, Parkersburg, West Virginia.** Planting design.
- **Parkersburg Housing Authority, Parkersburg, West Virginia.** Site development for new recreational center.
- **Thomas Memorial Hospital, Charleston, West Virginia.** Planting design for main building and new office/parking garage addition.
- **Jackson General Hospital, Ripley, West Virginia.** Planting design for main building and parking lots.
- **Huntington Business & Technology Park, Huntington, West Virginia.** Site development for a 100 acre tract.
- **Belpre City Building, Belpre, Ohio.** Planting design for a new city building.
- **Vienna Baptist Church, Vienna, West Virginia.** Site development and planting design for parking lot and building additions.
- **North Royalton Fire Station, North Royalton, Ohio.** Planting design and screen fencing for a new facility.
- **Federal Public Debt Building – Phase 2, Parkersburg, West Virginia.** Site development and planting design for a building addition.
- **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.
- **Brownsburg Town Hall & Police Station, Brownsburg, Indiana.** Planting design for a new city complex.
- **Howar Property, Manassas, Virginia.** Site development for a retail shop complex and associated parking in downtown Manassas.
- **Centre Point, Woodbridge, Virginia.** Site development for a retail shop complex and associated parking.
- **Stringer Property, Woodbridge, Virginia.** Site development for a retail complex and associated parking.
- **Mustoe Commercial Kennel, Woodbridge, Virginia.** Site development for a retail business and associated parking.
- **Goddard Day Care, Woodbridge, Virginia.** Site development for a retail business and associated parking.

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:

- **Rose Terrace Housing Quarters, Ft. Knox, Kentucky.** Design of a new parking lot, access road, walkway system, and plantings for an existing military housing complex.
- **Hawk Armory, McConnelsville, Ohio.** Design of parking lots, walkways and plantings for a new military facility.
- **United States Coast Guard Facility, Clearwater, Florida.** Planting design of for the parking lot and building foundation associated with a new Coast Guard facility.
- **Wright Patterson Air Force Base, Airmen's Quarters and Recreation Facilities, Dayton, Ohio.** Planting design for the parking lots, walkways, and courtyard at two new living quarters facilities.
- **DSCC Gate Landscaping/Signage Improvements, DSCC, Columbus, Ohio.** Planting design associated with two main entries at this Army Depot.
- **DSCC Master Plan, DSCC, Columbus, Ohio.** Master Improvement Plan design for the entire Depot.
- **Youngstown Air Force Base, Youngstown, Ohio.** Planting design for aesthetics and anti-terrorism and force protection at a new Air Force facility.
- **Williamstown Readiness Center, Parkersburg, West Virginia.** Site development associated with a new Readiness Center.
- **Ft. Knox Dining Hall, Ft. Knox, Kentucky.** Planting and walkway design associated with a new dining hall facility.
- **Wright Patterson Air Force Base, Airmen's Dormitory, Dayton, Ohio.** Planting and walkway design for the parking lots, walkways, and courtyard at two new dormitory facilities
- **Ft. Knox Barracks, Ft. Knox, Kentucky.** Planting and walkway design for a new headquarters building, three new barracks buildings and associated parking facilities.

Ft. Bragg Brigade Combat Team Complex, Ft. Bragg, North Carolina. Site development for 100 modular barracks and administration buildings that had to be designed in four months.

- **Ft. Sam Houston CDC, San Antonio, Texas**. Planting, site furnishings, walkway, and signage design for a new child development center within Ft. Sam Houston.
- **Ft. Benning CDC, Ft. Benning, Georgia**. Planting, site furnishings, and walkway design for a new child development center within Ft. Benning.
- **Ft. Stewart CDC, Ft. Stewart, Georgia**. Planting, site furnishings, and walkway design for a new child development center within Ft. Stewart.
- **Hunter AAF CDC, Hunter AAF, Georgia**. Planting, site furnishings, and walkway design for a new child development center within Hunter AAF.
- **Ft. Jackson Drill Sergeant School, Ft. Jackson, South Carolina.** Planting, site furnishings, and walkway design for a drill sergeant school within Ft. Jackson.
- **Ft. Bliss CDC, El Paso, Texas.** Planting, site furnishings, and walkway design for a new child development center within Ft. Bliss.
- **Ft. Bliss YC, El Paso, Texas.** Planting, site furnishings, and walkway design for a youth center within Ft. Bliss.
- **Ft. Carson Dining Hall, Ft. Carson, Colorado.** Planting, site furnishings, and walkway design for a new dining hall within Ft. Carson.
- **Ft. Lewis Barracks – COF Facilities, Ft. Lewis, Washington.** Planting, site furnishings, and walkway design for a new barracks complex and COF facilities within Ft. Lewis.
- **Human Performance Wing, Wright Patterson Air Force Base, Dayton, Ohio.** Planting, site furnishings, and walkway design for a new human performance wing facility within Wright Patterson Air Force Base.
- **Naval Warfare Facility, Norfolk Naval Base, Norfolk, Virginia.** Planting, site furnishings and walkway design for a new naval warfare building within Norfolk Naval Base.

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
SITE DESIGN

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.

Education

Washington Technical College – Drafting Certificate 1981

Relevant Background

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

- Tri River Transit Authority, Hamlin, West Virginia
- 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
- Elkem Metals Stormwater Collection, Marietta, Ohio
- Glenbrook Subdivision Stormwater Detention Basin, Vienna, West Virginia
- Wood County Airport Building Site Development, Wood County, West Virginia
- Hawk Missile Training Facility Site Development, McConnelsville, Ohio
- Corning Glass Building Site Development, Parkerburg, West Virginia
- City of New Martinsville City Building Site Development, New Martinsville, WV
- Monroe County Marina and Boat Access to the Ohio River, Monroe County, Ohio
- Belpre Boat Ramp Facilities to the Ohio River, Belpre, Ohio
- Curry Transfer Truck Lot Paving and Drainage, Parkersburg, West Virginia
- Curry Transfer Warehouse Site Development, Davisville, West Virginia
- Huntington Business Park, Huntington, West Virginia
- Superior Toyota, Commercial Development Site, Parkersburg, West Virginia
- Ohio River Museum, River Bank Protection Repair, Marietta, Ohio
- U.S. Department of Agriculture, North Fork Hughes River Recreation Facilities, Ritchie County, West Virginia
- Coram Park, Slope Stabilization, Parkersburg, West Virginia
- St. Margaret's Church, Prince William County, Virginia
- The Woods Subdivision, Wood County, West Virginia
- City of Kingman Improvement District, Kingman, Arizona
- 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
Right of way plans and deed description preparation seminars
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

R. MICHAEL HINTON, PE
STRUCTURAL ENGINEER

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.

Education

University of Akron – MS, Civil Engineering 1986

University of Akron – BS, Civil Engineering 1984

Registration

Professional Engineer-Ohio
West Virginia

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.

Representative projects include:

- 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
ELECTRICAL ENGINEER

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.

Education

University of Toledo – BS, Electronic Engineering Technology 1993

Registration

Professional Engineer – Ohio

Relevant Background

Government A/E Projects

- **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

Healthcare Projects

- **Keesler Air Force Data Center, Biloxi, Mississippi** – Senior electrical engineer for relocation of the Air Force Hospital data center. Project scope involved a new UPS system, PDU distribution units, an underfloor raceway system, and connection of the hospital telecommunication equipment. Scope also included the build-out of new administrative support offices.

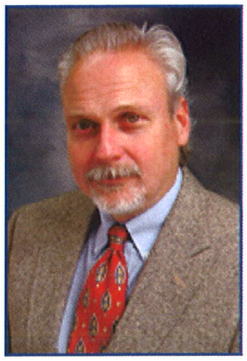
Telecommunication Projects

- **SBC Building Addition, Dublin, Ohio** – Electrical engineer for construction of a 30,000-sf second floor over an existing building structure while maintaining service to existing facility. Provided electrical design for new electrical feeds and distribution panels for second floor, lighting design, fire detection design for second floor to integrate into existing building fire detection system, and electrical feeds for all new mechanical equipment.

- **SBC Building Addition, Hilliard, Ohio** – Electrical engineer for construction of a 20,000-sf, two-story lateral addition while maintaining service to existing facility. Provided electrical design for new 1,000-kVA utility transformer, 4,000-amp main disconnect, 4,000-amp automatic transfer switch with isolation maintenance bypass, and 4,000-amp rated distribution switchgear to feed the new addition along with the existing building. Provided lighting design, new fire detection system, and electrical feeds for all new mechanical equipment.

- **SBC Building Addition, Danville, Indiana** – Electrical engineer for construction of a 20,000-sf, two-story lateral addition, replacement of 250-kW standby generator, and replacement of all electrical distribution equipment including the main switchgear. Provided electrical design for new 500-kVA utility transformer, 500-kW generator, 1,600-amp main disconnect, and 1,600-amp rated distribution switchgear equipped with parallel circuit breakers controlled by a programmable logic controller to feed the new addition along with the existing building. Provided lighting design, new fire detection system, and electrical feeds for all new mechanical equipment.

MICHAEL J. WHITE, PE, CEM
MECHANICAL ENGINEER



Mr. White joined Burgess and Niple in 2009 as a Mechanical Engineer following B&N's acquisition of Robert H. Fuller & Associates. He has 27 years of experience including serving as project manager and design engineer for building systems energy analysis; chilled water systems; building HVAC systems troubleshooting, retro-commissioning, and energy retrofit; and steam and chilled water distribution system analysis and design. He specializes in building energy management systems including direct digital controls, pneumatic and electrical controls, and centralized and stand-alone building automation systems. He is experienced in the use of DOE 2.0, version 2.1E. Trane TRACE, and eQuest for building analysis and KYPIPE for distribution piping analysis. Mr. White holds a Bachelor of Science degree in Mechanical Engineering (Nuclear Option) from The Ohio State University.

Education

The Ohio State University – BS, Mechanical Engineering 1976

Registration

Professional Engineer-Ohio

Relevant Background

- **Johnson Controls** – As a Service Sales Engineer, designed and sold energy-conserving control retrofits and service contracts.
- **The Ohio State University, Energy Management Division** – Performed energy audits; designed energy-conserving HVAC retrofits (including, VAV conversions, chiller replacements, and DDC); provided temperature controls and HVAC system troubleshooting assistance.
- **Robert H. Fuller and Associates** – Designed energy-conserving control and HVAC retrofits (DDC) for HVAC improvements at universities and for other institutional clients. Designed mechanical and controls portions of steam cogeneration projects. Performed energy audits. Performed detailed energy studies and reports for clients who were participating in Ohio's ICP and federal NECPA program. Performed simulations of building energy consumption using manual calculations, Trane TRACE, DOE 2, and eQUEST. Performed commissioning and retro-commissioning of HVAC and controls systems. Served as designer and project manager for 2,400-foot, 10-inch steam line project that consisted of direct-buried piping, piping in trenches and tunnels, and piping suspended from bridges over a river and road. Performed studies of campus chilled water systems. (Developed a plan and provided recommendations to improve a 1,000-ton central campus chilled water distribution system for a College. Result of recommendations allowed the College to avoid having to add another 1,000 tons of cooling—at a cost of $1,000,000, or more—for less than $100,000 in control valve, pumping, and piping improvements.) Designed piping and control modifications to integrate independent chilled water systems to improve reliability and reduce energy on several college campuses.
- **Burgess & Niple** – Provide HVAC and temperature controls design for federal projects to meet LEED energy requirements. Perform energy audits and provide energy management services.

- **Commissioning** – Project Manager on the following projects:
  - Boyd Hall, Food Service Building, and Jefferson Hall Commissioning, Ohio University, Athens, Ohio – Established commissioning authority and checklists for construction phase commissioning of the three projects. Developed procedures based on ASHRAE's Guideline 1 and APPA's Building Commissioning Handbook. Construction projects consisted of the installation of new air handling units with VFD, new DDC systems, and new HHW steam/water heat exchanger. Performed acceptance phase commissioning for HVAC and temperature control systems.
  - Retro-commissioning, Cranbrook Institute of Science, Cranbrook Educational Community – Investigated operating deficiencies in the building HVAC and electrical systems. Process included testing, water balancing, and reviewing; revising; and commissioning DDC systems. Retro-commissioning identified the need for an additional 5.4 million BTUH of heating hot water system capacity and for cooling system revisions, including the addition of an 80-ton, air-cooled chiller to handle year-round chilled water load and provide additional chiller capacity to offset a shortfall of cooling tower capacity that limited the capacity of the main 320-ton chiller.

Memberships, Affiliations and Honors

The Ohio State University, attended graduate school in mechanical engineering on a National Science Foundation Energy Fellowship

Continuing Education/Training

ASHRAE Energy Professional Development Seminar, Water System Design and Retrofit for Energy/Cost Effectiveness
ASHRAE Energy Professional Development Seminar, Design of Off-Peak Cooling Systems [Thermal Storage]
ASHRAE Professional Development Seminar, Indoor Air Quality
ASME Professional Development Seminar, ASME B31.1 Piping Design and Fabrication [Power Piping]
ASME Professional Development Seminar, Introduction to Elevators and Escalators
ASME Professional Development Seminar, How to Perform Inspections Using ASME A17.2.1 and A17.2.2 [Elevators and Escalators]
Johnson Controls, Inc., various courses, including Energy Conservation Control
ITT Fluid Handling Training Seminar, Large Chilled Water Systems Design
National Fire Protection Association Workshop, Understanding Fire Alarm Systems, Plans Review through Acceptance Test
Ohio Department of Development, Office of Energy Efficiency, Institutional Conservation Program, Certified Technical Assistance Analyst (TA. No. 1394)
Trane Company, Trace 600/CDS Seminar [La Crosse, WI]
Certified Energy Manager, the Association of Energy Engineers

Appendix B

The Benefit of Past Experience...

BURGESS & NIPLE
Engineers ■ Architects ■ Planners

NGE
Environmental & Geotechnical
Engineering Solutions

October 20, 2011

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

RE: Letter of Commitment
Bluefield Transit Facility
Bluefield, 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 engineering 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

John E. Nottingham, P.E.
Vice President

650 MacCorkle Ave., W. • St. Albans, WV 25177
(304) 201-5180 tel • (304) 201-5182 fax • www.ngeconsulting.com

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: 806 B Street

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.)

PEDERSEN
& PEDERSEN

Pedersen & Pedersen, Inc.

Engineering, Surveying
and Mapping Services

Telephone 724 898 3300
Fax 724 625 1329

Proposal No. 3469

October 17, 2011

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

RE: Letter of Commitment to Provide Surveying Services
RFQ No. PTR12004
Bluefield Transit Authority
Bluefield, 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

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, Inc.

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 (Signature) President (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.)

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. Hollett (Signature) Vice President (Title)

Spending Unit: Division of Public Transit
Department of Transportation

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.

October 17, 2011
Date

Rodney D. Holbert
Authorized Signature

Vice President
Title

Burgess & Niple, Inc.
Company Name

Spending Unit: Division of Public Transit
Department of Transportation

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

Spending Unit: Division of Public Transit
Department of Transportation

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.

October 17, 2011
Date

Rodney D. Holbert
Authorized Signature

Vice President
Title

Spending Unit: Division of Public Transit
Department of Transportation

BID FORM #6

RFQ No. PTR12004

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 exceed 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. Holbert Date: October 17, 2011

State of West Virginia

County of Wood, to-wit:

Taken, subscribed, and sworn to before me this 17th day of October, 2011.

My Commission expires May 4, 2015.

AFFIX SEAL HERE

NOTARY PUBLIC Janet K. McClain

OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
JANET K. McCLAIN
1905 Mathoit Street
Parkersburg, West Virginia 26101
My Commission Expires May 4, 2015

Burgess & Niple, Inc.

Schedules of Overhead Rate and Facilities Capital
Cost of Money Rate (West Virginia-Required Reports)
for the Year Ended December 31, 2010, and
Independent Auditors' Reports

BURGESS & NIPLE, INC.

TABLE OF CONTENTS

Deloitte & Touche LLP
180 E. Broad Street
Suite 1400
Columbus, OH 43215-3765
USA

Tel: +1 614 221 1000
Fax: +1 614 229 4647
www.deloitte.com

INDEPENDENT AUDITORS' REPORT

To the Board of Directors of
Burgess & Niple, Inc.
Columbus, Ohio

We have audited the accompanying schedules of overhead rate and facilities capital cost of money rate (West Virginia-required reports) (the "schedules") of Burgess & Niple, Inc. (the "Company") for the year ended December 31, 2010, prepared in accordance with Part 31 of the Federal Acquisition Regulation, as described in Note 1 to the schedules. These schedules are the responsibility of the Company's management. Our responsibility is to express an opinion on these schedules based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the schedules are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the schedules, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall schedules presentation. We believe that our audit provides a reasonable basis for our opinion.

The accompanying schedules were prepared for the purpose of complying with accounting practices prescribed or permitted by Part 31 of the Federal Acquisition Regulation, as discussed in Note 1, and are not intended to be a presentation in conformity with accounting principles generally accepted in the United States of America.

In our opinion, except for the reporting modifications to comply with the West Virginia Department of Transportation Guidelines as discussed in Note 5, the schedules referred to above present fairly, in all material respects, the overhead rate and facilities capital cost of money rate of the Company for the year ended December 31, 2010, on the basis of accounting described in Note 1.

In accordance with *Government Auditing Standards*, we have also issued our report dated May 12, 2011, on our consideration of the Company's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audit.

This report is intended solely for the information and use of the Board of Directors and management of the Company and applicable government agencies or other customers related to contracts employing the cost principles of the Federal Acquisition Regulation and is not intended to be, and should not be, used by anyone other than these specified parties.

Deloitte & Touche LLP

May 12, 2011

BURGESS & NIPLE, INC.

SCHEDULE OF OVERHEAD RATE (WEST VIRGINIA-REQUIRED REPORTS)
FOR THE YEAR ENDED DECEMBER 31, 2010

Description	Total Costs	Unallowable Costs	Reference	Allowable Costs	Field Office	Home Office	Allocated to Field
OVERHEAD COSTS							
Federal Insurance Contributions Act/Medicare company	$ 2,917,037	$ -		$ 2,917,037	$ 26,180	$ 2,890,857	0 8975 %
Unemployment taxes	183,827			183,827	1,650	182,177	0 8975
Workers' compensation	156,013			156,013	1,400	154,613	0 8975
Retirement	911,473			911,473	8,180	903,293	0 8975
Other employee benefits	239,715	(63,740)	12	175,975	1,579	174,396	0 8975
Organization dues/registrations	187,364	(25,769)	10,15	161,595	1,450	160,145	0 8975
Bonus	288,893			288,893	2,593	286,300	0 8975
Group insurance	3,429,070			3,429,070	30,776	3,398,294	0 8975
Paid time off	5,392,120			5,392,120	19,417	5,372,703	0.3601
Professional liability insurance	1,104,186	(335,000)	11	769,186	2,770	766,416	0 3601
Other insurance	339,778			339,778	1,224	338,554	0 3601
Depreciation	2,064,272			2,064,272	7,433	2,056,839	0 3601
Auto and truck maintenance	315,654	(55,361)	5	260,293	937	259,356	0 3601
General office salaries	7,721,628			7,721,628	69,302	7,652,326	0 8975
General office expense	848,428	(38,304)	2,4,9,14	810,124	2,917	807,207	0 3601
New business salaries	5,772,959	(95,548)	3	5,677,411	50,955	5,626,456	0 8975
New business expense	592,327	(219,133)	2,3,4,14	373,194	1,344	371,850	0 3601
Equipment charges	(71,232)			(71,232)	(257)	(70,975)	0 3601
Rent	3,012,317			3,012,317	10,847	3,001,470	0 3601
Utilities	1,010,776			1,010,776	3,640	1,007,136	0 3601
Maintenance	439,607			439,607	1,583	438,024	0 3601
Supplies	580,840	(44,345)	12	536,495	1,932	534,563	0 3601
Copiers	293,945			293,945	1,058	292,887	0 3601
Professional services	544,995	(104,364)	8,9	440,631	1,587	439,044	0 3601
Federal, use, property, city, and miscellaneous taxes	(149,640)	935,223	1	785,583	2,829	782,754	0 3601
Subscriptions	11,368			11,368	41	11,327	0 3601
Interest	374,455	(374,455)	6	-		-	0 3601
Contributions	2,044	(2,044)	2	-		-	0 3601
Advertising	21,553	(18,328)	7	3,225	12	3,213	0 3601
Amortization expense	645,315	(645,315)	13	-		-	0 3601
Loss (gain) on sale of equipment	38,290	(43,000)	16	(4,710)	(17)	(4,693)	0 3601
TOTAL OVERHEAD COSTS	$39,219,377	$(1,129,483)		$38,089,894	$253,362	$37,836,532	
DIRECT LABOR	$20,337,488	$ (39,709)	17	$20,297,779	$182,173	$20,115,606	
OVERHEAD RATE (As a percentage of direct labor)	192 84 %			187.66 %	139 08 %	188 10 %	
TECHNOLOGY COSTS				$ 2,297,085	$ 20,616	$ 2,276,469	
TECHNOLOGY FACTOR (As a percentage of direct labor)					11 32 %	11 32 %	

Unallowable costs per FARs.
1) Federal income taxes are unallowable per FAR 31 205-41 This is a positive adjustment due to deferred tax liability being reduced
2) Contributions/donations are unallowable per FAR 31 205-8
3) Promotion expenses are unallowable per FAR 31 205-1
4) Entertainment is unallowable per FAR 31 205-14
5) Personal use of a company-provided vehicle and cost in excess of General Services Administration rate are unallowable per FAR 31 205-46
6) Interest is unallowable per FAR 31 205-20
7) Advertising is unallowable per FAR 31 205-1
8) Collection of bad debts is unallowable per FAR 31 205-3
9) Organization cost is unallowable per FAR 31 205-27
10) Dues to nonprofessional organizations are unallowable per FAR 31 205-43
11) Contingencies are unallowable per FAR 31 205-7
12) Cost of recreation is unallowable per FAR 31 205-13
13) Intangible asset amortization for certain assets derived from a business combination is unallowable per FAR 31 205-52
14) Costs incurred in excess of General Services Administration rates are unallowable per FAR 31 205-46
15) Political portion of dues is unallowable per FAR 31 205-22
16) Loss on sale of relocated employee home is ineligible per FAR 31 205-35
17) Premium portion of overtime (see Note 5)

See notes to schedules of overhead rate and facilities capital cost of money rate (West Virginia-required reports)

BURGESS & NIPLE, INC.

SCHEDULE OF FACILITIES CAPITAL COST OF MONEY RATE
(WEST VIRGINIA-REQUIRED REPORTS)
FOR THE YEAR ENDED DECEMBER 31, 2010

Description	Amount
BEGINNING-OF-YEAR BALANCE:	
Land	$ 1,789,865
Buildings	10,763,293
Leasehold improvements	504,890
Vehicles	159,417
Office furniture and fixtures	4,015,505
Laboratory equipment	23,859
Field equipment	2,109,239
Office equipment	1,748,644
Computer equipment	4,580,662
Computer software	505,594
Accumulated depreciation	(15,452,901)
NET BOOK VALUE — Beginning of year	$ 10,748,067
END-OF-YEAR-BALANCE:	
Land	$ 1,389,865
Buildings	10,763,293
Leasehold improvements	533,748
Vehicles	105,305
Office furniture and fixtures	3,890,726
Laboratory equipment	23,859
Field equipment	2,126,978
Office equipment	1,685,931
Computer equipment	4,647,014
Computer software	505,141
Accumulated depreciation	(17,063,034)
NET BOOK VALUE — End of year	$ 8,608,826
CALCULATION:	
Average net book value	$ 9,678,447
Cost of money rate as of June 30, 2010	3.250 %
Cost of money rate as of December 31, 2010	3.125
Average cost of money rate	3.188 %
Average net book value multiplied by the average cost of cost of money rate	$ 308,500
Direct labor	$ 20,297,779
Facilities capital cost of money rate	1.52 %

See notes to schedules of overhead rate and facilities capital cost of money rate (West Virginia-required reports).

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Organization — Burgess & Niple, Inc. (the "Company") is an Ohio Corporation that provides primarily engineering and architectural services. The schedules of overhead rate and facilities capital cost of money rate (West Virginia-required report) include the accounts of the Company. The Company has several branch offices in Ohio, Arizona, Florida, Indiana, Kentucky, Maryland, Texas, Virginia, and West Virginia, and it provides services primarily in these geographic areas.

Basis of Accounting — The Company's schedule of overhead rate (West Virginia-required reports) was prepared on the basis of accounting practices prescribed in Part 31 of the Federal Acquisition Regulation (FAR). Accordingly, the schedule of overhead rate (West Virginia-required reports) is not intended to present the results of operations of the Company in conformity with accounting principles generally accepted in the United States of America. The overhead rate is a unitary rate for all branch offices. Direct project costs and allocated indirect costs are included in project cost records.

The Company maintains a job order cost accounting system for the recording and accumulating costs incurred under its contracts. Each project is assigned a job number so that costs may be segregated and accumulated in the Company's job order cost accounting system.

The facilities capital cost of money rate has been calculated in accordance with FAR 31.205-10, using average net book values of equipment and facilities multiplied by the average treasury rate for the applicable period.

The Company maintains its accounting records and the accompanying schedules of overhead rate and facilities capital cost of money rate (West Virginia-required reports) on the accrual basis of accounting.

Overhead Rate Structure — The Company employs one company-wide overhead rate whereby all overhead costs are allocated based on direct labor cost. There are no cost allocations for related business entities. Other direct costs (ODCs) are consistently charged to all projects, and not just projects that reimburse for ODCs. Such costs are excluded from the overhead rate and include, but are not limited to, subconsultant fees, printing and copier expenses, travel expenses, and contract labor fees.

Labor Costs — Labor charges are applied to projects based on actual labor charges incurred.

Paid Overtime — Overtime costs are incurred in meeting certain deadlines. Some employees are eligible to be paid at a rate of time and a half (premium portion) for their overtime hours.

Paid Time Off — The Company offers a paid time off bank to all eligible employees upon the date of hire. The paid time off bank includes all time for incidental illness, personal time, vacation time, and holidays. The amount of paid time off allocated to each employee is dependent on the length of service. The costs associated with paid time off are included in the overhead rate.

Salary Structure -- The Company has a market-based compensation salary structure to determine the annual salaries of all employees. Market amounts are determined by computing an average salary for each employee position through the use of various independent surveys. An annual assessment is completed to determine if an employee's salary is appropriate based on the employee's performance, position, and responsibilities with the Company.

Highly Compensated Employees -- In accordance with FAR 31.205-6(p), the Company did not pay compensation to senior executives in excess of the $120,000 to $300,000 range established by independent salary surveys. Distribution of profits was excluded from the overhead pool.

Profit-Sharing Plan — The Company has an employer-sponsored profit-sharing plan. The Company's contribution to the plan is a 50% match, up to 6% of the employee's annual wages.

Contract Labor — The Company uses contract labor for various services. The cost of this labor is expensed as a direct job expense or indirect job expense depending on the type of work performed.

Property and Equipment — Property and equipment are stated at cost. Depreciation is provided using the straight-line method. The estimated useful lives are three years for vehicles, three years for computers and software, 30 years for buildings, and five to 10 years for all other fixed assets.

Lease Arrangements — The Company is committed under operating lease agreements expiring at various dates for certain office space, equipment, and vehicles. Lease expense for 2010 was $3,294,486.

2. DIRECT RATES

The Company applies direct job mileage (Internal Revenue Service rate $0.50 per mile), global positioning system/virtual reference station survey equipment ($35 per hour), and field supplies and equipment usage ($30 per man per day for climbing equipment and $30 per man per day for tools and testing equipment) on a direct basis. The amounts billed at each predetermined rate for 2010 have been deducted from the applicable overhead cost category in determining the overhead rate calculation.

3. COST OF MONEY RATES

Certain regulations require the Company to use interest rates computed under the criteria established by the Renegotiations Act of 1971 (Pub. L. 92-41) for the computation of the facilities capital cost of money rate. The U.S. Secretary of the Treasury determined that the rates of interest applicable for the 2010 calculation are 3.25% and 3.125% at June 30, 2010 and December 31, 2010, respectively.

4. FIELD AND HOME RATES

For certain projects, the Company may establish (or is furnished) an office near the project site that is used specifically for project purposes. Due to this, a field and home overhead rate has been established.

Indirect salaries, fringe benefits, and technology costs were allocated to the field office on the basis of field office direct labor divided by total direct labor as follows:

Field office direct labor	$ 182,173
Divided by total direct labor	20,297,779
Rate	0.8975 %

Indirect expenses supporting the field offices were allocated to the field office on the basis of allocated field office salaries divided by total home office salaries as follows:

Allocated field office general salaries	$ 69,302
Allocated field office new business salaries	50,955
Total allocated field office salaries	$ 120,257
Home office direct labor	$20,115,606
Allocated home office general salaries	7,652,326
Allocated home office new business salaries	5,626,456
Total home office salaries	$33,394,388
Allocated field office salaries as a percentage of home office salaries	0.3601 %

5. REPORTING MODIFICATIONS

The accompanying schedules of overhead rate and facilities capital cost of money rate are presented in accordance with Part 31 of the FAR with the exception of the following items to comply with the West Virginia Department of Transportation guidelines:

a. Labor costs of $1,057,446 and expenses of $1,239,640 were allocated to computer operations and divided by direct labor to compute a technology factor.

b. Premium portion of overtime is excluded from direct labor in determining the overhead rate.

6. GENERAL OFFICE AND NEW BUSINESS EXPENSES

The general office expense and new business expense accounts contain a variety of miscellaneous expenses that are sorted by the Company and assessed for allowability. A summary of the nature of expenses included within these accounts as of December 31, 2010, is as follows:

	General Office			New Business		
Nature of Expense	General Ledger	Adjustments	Eligible	General Ledger	Adjustments	Eligible
Mileage expense	$ 31,280	$ (279)	$ 31,001	$ 53,103	$ (1,000)	$ 52,103
Lodging expense	102,804	(14,376)	88,428	45,975	(7,247)	38,728
Meals expense	50,639	(8,390)	42,249	63,472	(12,110)	51,362
Airfare/baggage	57,512		57,512	76,332		76,332
Miscellaneous travel	44,045		44,045	28,626		28,626
Seminar/training fees	127,384	(40)	127,344	26,978	(1,500)	25,478
Equipment rental	45,053		45,053			-
Government fees/licensing	15,880		15,880	871		871
Courier charges	68,122		68,122	7,366		7,366
Photos, printing, and reference materials	46,367		46,367	50,610	(21,121)	29,489
Other services	18,827		18,827	91,221	(30,000)	61,221
Contract labor	91,572		91,572	87,070		87,070
Design build proposal contractor subsidies			-	(75,476)		(75,476)
Sponsorships			-	50,111	(50,111)	-
Entertainment			-	25,349	(25,349)	-
Booths			-	68,281	(68,281)	-
Business gifts			-	2,070	(2,070)	-
Miscellaneous	148,943	(15,219)	133,724	(9,632)	(344)	(9,976)
	$848,428	$(38,304)	$810,124	$592,327	$(219,133)	$373,194

* * * * * *

Deloitte & Touche LLP
180 E. Broad Street
Suite 1400
Columbus, OH 43215-3761
USA

Tel: +1 614 221 1000
Fax: +1 614 229 4647
www.deloitte.com

INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT PERFORMED IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS*

To the Board of Directors of
Burgess & Niple, Inc.:

We have audited the accompanying schedules of overhead rate and facilities capital cost of money rate (West Virginia-required reports) (the "schedules") of Burgess & Niple, Inc. (the "Company") for the year ended December 31, 2010, and have issued our report thereon dated May 12, 2011, which included an unqualified opinion on the basis of accounting practices prescribed or permitted by Part 31 of the Federal Acquisition Regulation, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America, except for the reporting modifications to comply with the West Virginia Department of Transportation guidelines as discussed in Note 5. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

Internal Control over Financial Reporting

In planning and performing our audit, we considered the Company's internal control over financial reporting as a basis for designing our audit procedures for the purpose of expressing our opinion on the schedules, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the Company's internal control over financial reporting.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A *material weakness* is a deficiency, or combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's schedules will not be prevented, or detected and corrected on a timely basis.

Our consideration of the internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies, or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Company's schedules are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, and contracts, noncompliance with which could have a direct and material effect on the determination of

schedule amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance and other matters that are required to be reported under *Government Auditing Standards*.

This report is intended solely for the information and use of the Board of Directors and management of the Company and applicable government agencies related to contracts employing the cost principles of the Federal Acquisition Regulations and is not intended to be, and should not be, used by anyone other than these specified parties.

Deloitte & Touche LLP

May 12, 2011