

2/07/12

WVARNG Mail/Package and ID Facility Purchasing Division 2019 Washington Street, East P.O. Box 50130 Charleston, WV 25305-0130

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packet

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team members

Malincorporated CMA

LA incorporated architecture | design February 03, 2012

Attention: Tara Lyle

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

Expression of Interest-WVARNG Mail/Package and ID Card Facility

Dear Tara Lyle,

As you are well aware, the task of planning, designing and building a new facility can be daunting. We believe that a project such as this demands an Architectural team that offers a combination of extensive regional knowledge and expertise, combined with the most thorough and up-to-date knowledge of preengineered building design and a demonstrated record of designing high performing, sustainable facili-

In response to this task, LAI Incorporated is very pleased to provide you with our team's credentials for consideration in the design of the WVARNG Mail/Package and ID Card facility. We have had the opportunity to learn a little about this exciting project, and understand that the intent is to build a 3,000 to 5.000 sf building to house the mail receipt, x-ray, storage, and distribution of Camp Dawson and ID card processing and distribution center. Led by LAI Incorporated, our team possesses a strong regional presence and knowledge of the state. In addition, we have again associated with CMA Engineering considered to be regional leaders in MEP engineering along with sustainability practices - to serve as our partner for your project. We believe that this team offers you that essential combination of:

- · An established Regional presence and knowledge,
- · Regional leadership and expertise in planning and design, and
- · An unparalleled focus on sustainable design.

The enclosed information highlight's our teams experience, professional expertise, and record of sustainable design. We look forward to the opportunity to meet with you and to discuss this important and exciting project in greater detail. Please contact me should you have any questions.

Sincerely,

Mulley D. Menimus

Shelley Missimer, AIA-

can do great things to make a facility a truly wonderful place for employees to work. With LAI Incorpo rated & CMA Engineering at your side, we have the experience and expertise to design a state of the art facility within your budget. Together, we can create a building that considers Design, Placement, & Sustainability that is coherent and functional.



Rt.3 Box 383e Fairmont, West Virginia Phone. 304.288.3941 Fax. 301.387.3382 www.lai-arc.com



Clingenpeel/McBrayer & Associates, Inc.

824 Cross Lanes Drive Charleston, WV 25313 (304) 343-0316 tel (304) 343-5146 fax

5 Riddle Court Morgantown, WV 26505 (304) 598-2472 fax

www.cmawv.com

004. Executive Summary

006. Proposed Approach

007. Project Experience

019. Key Personnel

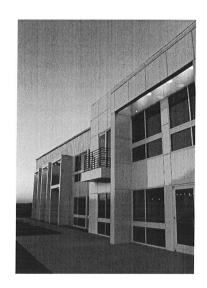
027. Professional Affiliations





LAI Incorporated is currently a vital part of the growth and development of West Virginia. LAI is a mi-

with experience in a wide range of project types, LAI's regional knowledge and presence is augmented by the inclusion of experts in various key aspects of the project. CMA will work for LAI, and will supplement LAI's staff as needed through the project. While your principal point-of-contact will always be with LAI's Fairmont Office, LAI's team will be instrumental in helping you shape the environment and systems



Design Expertise

LAI knows that design excellence enhances life. With tunity to impact the lives of its employees on a daily basis. LAI takes this vital role of design very seriously. Design expertise is a focus of the firm, as we immerse ourselves in life-long learning to stay current with trends in the design of pre-engineered environment and learn the best practices of design and cess of our own projects and we incorporate evidence-based design research into our projects. This experience has provided knowledge of current trends and their impact on 21st century facilities.

CMA Engineering is a West Virginia based small business firm, providing services in the areas of HVAC, plumbing, fire protection and electrical engineering. CMA's founders have long believed in the philosophy that a successful project requires a comprehensive approach. This includes all traditional facets of project planning, starting with master planning, working closely with the client, developing the completed construction documents, bidding the project and contract administration. However, our depth of expertise goes far beyond the traditional services. From developing design criteria for owners to design. ing the mechanical and electrical systems for the

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History

Since 1986, CMA Engineering has provided services on numerous projects of varying size and complexmeetings, site visits and construction administration without effecting the project's budget.







Commitment

ject. We are committing senior design professionals in order to assure you receive top priority. We have extensive experience with projects of this nature. Examples of projects for which we were the Engineer are listed in this proposal. In 1987, computer aided drafting stations were added to provide the best quality and engineering services for our clients. We are currently operating AutoCad 2009. Our firm is confects and the end results to the final project. Present staffing allows CMA to complete work in a timely manner without limiting our ability to perform our ongoing work. The staff of CMA is large enough to handle any size project, yet small enough for direct input and supervision by key personnel.

LAI Incorporated & CMA Engineering have been leaders in sustainable design for many years. While we are proud of our LEED-certified projects, we are most interested in simply creating good buildings that are safe, healthy, easy to maintain and do not deplete our natural resources. We actively employ sustainable strategies in all of our designs, whether or not the project seeks certification.



Proposed Approach & Past Performance LAI incorporated

Proposed Approach:

Bringing projects in on time & within budget is high priority at LAI, and our team has an excellent track record of providing unique designs with the established budget guidelines. As demonstrated in our past work, we have consistently & creatively used cutting edge solutions such as thermomass wall, modular and pre-engineered construction to control costs and scheduling to the owner's advantage without sacrificing quality.

References:

For References on our key projects, and our record on cost control and scheduling, please feel free to speak with the contractor listed on this sheet.

Project.
CityNet Headquarters
ParkSide Apartment, Senior Housing
North Central Homeless Housing
Exhibit & Trade Center
Maintenance Facility
Garrett Hall
Morgantown, CVB

Location.
Bridgeport, WV
Terra Alta, WV
Fairmont, WV
McHenry, MD
McHenry, MD
McHenry, MD
Morgantown, WV

Project Name:

Project Location:

Project Description:

Citynet is a growing regional, full service provider of communications services. The company specializes in single source, high-speed communications services in West Virginia, Ohio, and Pennsylvania. along with Internet access and Digital Phone Service to business and residential customers.

The design and interior design of the Citynet's office space developed a pre-engineered metal building that would have an exciting form and keep the project within budget. The Citynet project peels the galvanized metal surface back to allow for smooth white metal boxes to extrude from the surface which provides balconies for the second floor conference room and offices. The material pallet is kept in a raw state, galvanized metal and block, to further reduce the budget. By using exterior light and tinted blue glass these raw materials are elevated into an honorable office building.

Construction:

Cost - \$3,000,000, Size - 15,384 sf.

Client Contact Information:

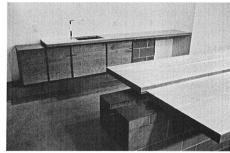
100 CityNet Drive Bridgeport, WV 26330

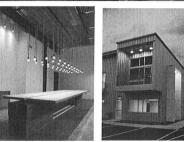
Relevance:

Array of Services

Facility Experience: Commercial Pre-Engineered Building

West Virginia Experience







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LAI's Experience

Example Projects Which illustrate Proposed Team's Qualifications For This Contract:

Project Name:

NCWVCAA Permanent & Transitional Housing. Completed 2010

Project Location:

Fairmont, West Virginia

Project Description:

The development of a new low-income and transitional housing project in the city of Fairmont, West Virginia. The project included four housing blocks that face the city of Fairmont, with two of the blocks of space projecting forward. They feature delicate proportions that are tall and thin to provide a proper connection to the verticality of the city fabric. The transitional housing transforms itself from the suburban background to the urban foreground. The other two blocks recede from the foreground creating alcoves for place against the neighboring units and landscape walls. The orientation of the plan creates a courtyard.

At the joint of the L-shaped plan the project shifts from transitional housing to permanent housing. The joint gives the individual a moment of choice, not indirect but a direct choice. The joint of site & building offers place, choice, freedom and direction; all that one needs to find his or her way through the world. As the permanent housing recedes into the site, the structure diminishes in scale and proportion, appropriate to its delicate thin plan. The thin plan is economically viable and creates a structured environment for the inhabitant.

Construction:

Cost - \$835.00. Size - 5.442 sf

Client Contact Information:

NCWVCAA (Zachary Brown) 304.288.3663 215 Scott Place Fairmont, WV 26554

Relevance:

Person-Centered Environment: Low-Rise Residential,

Compound Design

Array of Services: Transitional & Permanent Housing

Facility Experience: Residential

West Virginia Experience

Funding: Federal

and State Funding









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Example Projects which illustrate Proposed Team's Qualifications For This Contract:

Project Name:

Project Location:

Project Description:

Garrett Hall offers 16-unit dorm rooms in a traditional style on a Community College Campus. The main floor of Garrett Hall provides a recreation lounge for meetings and socializing, as well as laundry facilities and vending area. LAI was retained to renovate 16,000 square feet of existing construction that included the common areas, the addition of a community kitchen, and the addition of an IT room. LAI also provided a re-design and installation of utilities for the dormitory that included the existing water and plumbing installation along with new bathrooms in the suites.

Construction:

Cost - \$300,000, Size 16,000 sf.

Client Contact Information:

Jerry Zimmerman 301.387.3074

Relevance:

Person-Centered Environment: Student Residential

with Common Spaces for Interaction

Facility Experience: Residential



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Project Name:

Potomac Valley Hospital, Completed 2008

Project Location:

Keyser, West Virginia

Project Description:

The Potomac Valley Hospital provides essential health care services to the rural community of Keyser, units and two operating rooms for the people of Mineral County. The project also includes outpatient and administrative spaces to support the institution. LAI incorporated was selected for the Potomac Valley Hospital team because of our experience in designing to a budget and to meet code require-

Construction:

Client Contact Information:

Midatlantic Health Management 304.597.3546 100 Pin Oak Lane Keyser, WV 26726

Relevance:

Array of Services: Essential Healthcare Services, Impatient Beds, ICU's, and Operating Rooms Facility Experience: Healthcare West Virginia Experience







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Example Projects Which illustrate Proposed Team's Qualifications For This Contract:

Project Name:

Project Location:

Project Description:

visits to each of 20 schools with the goal of reporting on the facility conditions of each school and providing feedback on the areas which would need updates, upgrades, or both. CMA's responsibilities on this project entailed aspects such as Lighting, Fire Alarm, HVAC. Power, Water Mains inside the building, Natural Gas Entry, Electrical Entry inside the building, and some Sanitary piping review. A few examples of recommendations which were made, concerning equipment that was no longer operational tures and ballasts, and upgrades or new entrances for Power, Water, Gas, and Sanitary lines. A general cost estimate was made for each school concerning the areas where work was recommended in order to provide the owner an approximation of cost to perform the work and aid in the owner's decision on the

Construction:

Size - Twenty Educational Facilities

Client Contact Information:

Monongalia County Board of Educational Owner Contact: Ed McCabe Morgantown, WV 26501 304.291-9210



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Example Projects Which illustrate Proposed Team's Qualifications For This Contract:

Project Name:

Kanawha County Schools
Range Hoods Fire Suppression Systems

Project Location:

Kanawha, West Virginia

Project Description:

Nearly all of the Kanawha County Schools had the outdated dry powder type range hood fire protection systems, which had been red-tagged by the local authority. Many were old and dilapidated and parts were no longer available for repair. CMA Engineering was contracted by Kanawha county Schools to design replacements with current wet chemical type systems for 62 schools.

Kanawha County Schools provided us with a basic floor plan with kitchens indicated. We set up the drawings in Auto Cad. We visited each school to verify the exact equipment that was under the hood, measured the hood and each piece of equipment under the hood, verified that the existing fire alarm systems and annunciator had a dedicated range hood zone and if not, included design to correct that, verified the existence of a gas solenoid shut off valve that would close the gas to the entire line of equipment under the hood upon activation of the hood suppression system, verified that all electrical items under the hood were on shunt-trip breakers or designed contractors to interrupt the circuits upon activation of the hood suppression systems, checked for location of ground fault circuit interrupter type receptacles at tilt kettles, or other locations where water could be a problem, some equipment was not located under the hoods the proper distance and had to be shifted back under the hood for the proper overhang, some hoods had galvanized duct up to the exhaust fan and this duct was replaced with black steel or stainless steel to meet code, there were some holes in hoods that had to be properly sealed, verified the existing power panel and whether or not there was space to add shut-trip breakers, operated the fan to make sure it was operating properly.

CMA provided a drawing for each school indicating the appropriate work required to bring that hood up to code.

CMA prepared drawings and specifications for contractor to bid, attended the pre-bid meeting, prepared addenda, attended bid opening, attended the pre-construction meeting, attended monthly progress meetings, reviewed submittals, signed pay applications and issued AIA documents as necessary.

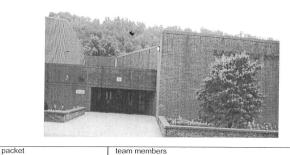
Upon completion of the work, we visited each site with the Owner and the Authority Having Jurisdiction and verified the work at each school had been completed, proper operation of each hood suppression system, including disconnecting power and shutting gas off to all items under the range hood.

Construction:

Cost - \$1,021,000 Size - 62 Schools

Client Contact Information:

Kanawha County Schools
OwnerContact: CharlesWilson
3300 Pennsylvania Avenue
Charleston, WV 25302



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Example Projects which illustrate Proposed Team's Qualifications For This Contract:



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Sissonville Middle School, Kanawha County

CMA Engineering provided mechanical, electrical, plumbing, sprinkler, and data/communication/alarm/control engineering design services for the new, approximately 80,000sf facility, consisting of administrative areas, commons, auditorium, media/technology, sixth, seventh and eighth grade educational areas, laboratories, special education, food services and physical education areas.



Talcott Elementary School, Summers County

CMA Engineering provided HVAC, plumbing, fire sprinkler, fire alarm, communication, lighting and electrical power design services for new 26,000sf facility consisting of administration areas, pre-kindergarten to fifth grade classrooms, special education, art/music, multipurpose, dining, kitchen and toilet



Fairdale Elementary School, RaleighCounty

CMA Engineering provided HVAC, plumbing, fire sprinkler, fire alarm, communication, lighting and electrical power design services for new 51,500sf facility . Approximate construction cost \$6,500,000.00.



George Washington High School, Kanawha County

CMA provided mechanical, electrical, plumbing and fire protection design services for the addition of a new classroom wing housing 15 classrooms, two gang toilets, additional commons area, an auxiliary gymnasium (total addition 35,462sf) and renovations to the existing office area, lower level classrooms, library and miscellaneous areas for teacher offices (total renovation 9,000sf). MEP construction cost \$1,1433,707.33.



Example Projects which illustrate Proposed Team's Qualifications For This Contract:



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Ruffner Elementary School, Kanawha County CMA Engineering provided MEP design services for the addition of a new activity room, work room, conference room and new storage area and renovations to the existing office area. (MEP Construction cost \$131,430.00). In 2002, CMA provided engineering design services for the addition of 6 classrooms (4,124sf), renovation of approximately 4,400sf and renovation to the sprinkler system and fire alarm system throughout the entire facility (24,084sf), as well as, electrical upgrade to the school.



Overbrook Elementary School, Kanawha County CMA Engineering is currently providing mechanical, electrical, plumbing, sprinkler, and data/communication/ alarm/control engineering design for the new addition of four classrooms. (Estimated MEP cost \$225,000.00). approximately



Elkview Middle School, Kanawha County CMA Engineering provided mechanical, electrical, plumbing and fire protection design services for a new

two-story classroom wing with eight classrooms and two gang toilets, additional commons area with renovations to the existing office area, the lower level classrooms, existing toilets and upper level classrooms. (MEP Construction Cost \$443,600.00)



Herbert Hoover High School, Kanawha County

CMA provided mechanical, electrical, plumbing and fire protection design services for the addition of the auxiliary gym. (MEP Construction Cost \$204,693.00) In 2004, we provided MEP and fire protection design services for the cafeteria and band room additions and for renovation of the office areas. (MEP Construction Cost \$204,530.00).

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CMA'S Experience Example Projects which illustrate Proposed Team's Qualifications For This Contract:

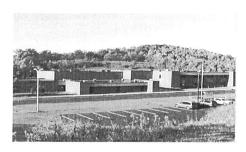


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Salem Middle School, Harrison County

CMA Engineering provided mechanical, plumbing, fire sprinkler and fire alarm, electrical and communication systems design services for the addition of 6 classrooms with connecting corridors (10,500sf)



South Middle School, Monongalia County

CMA Engineering provided mechanical and electrical engineering services for the replacement of two rooftop air cooled chillers and the associated refrigerant piping, electrical and controls.



Cheat Lake Elementary School Monongalia County

CMA provided mechanical and electrical engineering services for the replacement of two existing fluid cooling towers.



Summersville Junior High School, Nicholas County CMA is provided mechanical and electrical design services for renovations to the HVAC system.

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packet

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Example Projects which illustrate Proposed Team's Qualifications For This Contract:



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Shady Spring High School, Raleigh County CMA provided HVAC, electrical, plumbing, fire alarm, data and communication design services for the addition of five classrooms, art studio and toilets. (MEP Construction Cost \$414,359.)



Liberty High School, Raleigh County CMA provided mechanical, electrical and plumbing design services for the renovation of the HVAC system. (MEP Construction Cost \$1,136,798.)



Independence High School, Raleigh County CMA is currently providing mechanical, electrical, plumbing, fire alarm, data and telephone design services for the addition of six new classrooms, art studio and toilets. (MEP Construction Cost \$414,359..) CMA recently completed design for the renovation to the HVAC system. (MEP Construction Cost \$1,135,000)



Clear Fork Elementary School, Raleigh County CMA Engineering provided mechanical, electrical and plumbing design services for the renovations to the HVAC system. (MEP Construction Cost \$439,900.)



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Westside High School, Wyoming County CMA provided mechanical, electrical, plumbing and fire protection design services for new consolidated high school. (MEP Construction Cost \$2,934,393.)



Wyoming County East High School

CMA Engineering provided design services for the HVAC, plumbing, fire sprinkler and fire alarm, electrical and communication systems for the new high school at New Richmond, WV.



Berlin McKinney Elementary , Wyoming County CMA Engineering provided design services for the HVAC,

plumbing, and electrical renovations of the two story classroom wing which includes 16 classrooms, 4 toilets, 1 teacher's lounge and 2 stairs.



Wyoming County Career & Technical Center

CMA Engineering provided mechanical and electrical engineering services for the renovation of the HVAC System which included replacement of the roof top units and installation of infrared radiant heaters in Buildings B, C and D. (Construction Cost \$440,700.00).



CMA'S Experience Example Projects which illustrate Proposed Team's Qualifications For This Contract:



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Gilbert High School, Mingo County

CMA Engineering provided design services for the HVAC, plumbing, fire sprinkler and fire alarm systems, electrical and communication systems for the 6,132sf addition of classrooms and computer lab.



Brooke County High School Wellness Center

CMA provided design of HVAC, plumbing, fire sprinkler & fire alarm systems, electrical & communication systems for new 53,000sf facility that houses gymnasium and natatorium.



Grafton High School, Taylor County

CMA provided mechanical, electrical, plumbing and fire protection systems design for new classroom addition of approximately 42, 844sf, new consumer science kitchen lab of 1,200sf and 2,000sf of restroom area in athletic complex.



Roane County High School

CMA provided mechanical, electrical and plumbing design for the addition of air conditioning in the gymnasium. (MEPConstruction Cost \$142,160.)

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Mrs. Shelley Missimer, AIA, NCARB. President

Mrs. Shelley Missimer, AIA, owner and president of LAI, oversees the Maryland & West Virginia divisions. Mrs. Missimer looks at design from a totality point of view allowing her philosophy to be fluid between projects ranging from state-of-the-art medical facilities which rethink the way medicine and technology interact with patients to the development of new office facilities. It is Mrs. Missimer's concern for the human condition that pushes her to create architecture that enhances the spaces in which we live our lives.

Shelley Missimer, AIA, NCARB

Started LAI Incorporated, February 2002

Education

NCARB Intern Development Program May 1997 University of Tennessee Bachelor of Architecture, May 1994 Fairmont State University Bachelor of Science Architectural Engineering

Professional Registration

May 1991

Maryland Registered Architect - No. 12669 West Virginia Registered Architect - No. 3291 Tennessee Registered Architect - No. 101409- Inactive NCARB Certified (reciprocity availability in 48 states)

Community Service

Board of Directors - The Property Owners Association of Deep Creek Lake

Coach - Mountaintop Soccer Association

Chairman - Financial Committee - Divine Hope Church

Board Committee Member - Living Hope for Drug and Alcohol Abuse

Legislative Sub-Committee Member to the Board of Commissioners Garrett County

Architectural Committee for the Mountainside Marina Club Community

Project Experience

Keyser High School Fieldhouse & Concession Keyser, West Virginia

Cornerstone Baptist Church Educational Building McHenry, Maryland

Garrett Hall / Garrett College McHenry, Maryland

Book Exchange Student Housing Morgantown, West Virginia

CityNet Office Headquarters Bridgeport, West Virginia

CityNet Office Building Charleston, West Virginia

Potomac Valley Hospital Keyser, West Virginia

VA Hospital Clarksburg, West Virginia

North Central WV Community Action Association, Transitional Housing for the Homeless Fairmont, West Virginia

North Central WV Community Action Association, Permanent Housing for the Homeless Disabled Fairmont, West Virginia

Department of Health and Human Resources Office Building Phillipi, West Virginia

Department of Health and Human Resources Office Building Kingwood, West Virginia

Department of Health and Human Resources Office Building Marlinton, West Virginia

Parsons Revitalization Parsons, West Virginia

Garrett County Exhibit Center McHenry, Maryland

MGMT. Inc. & Garrett Co. Community Action, Park View Apartment Oakland, Maryland

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Robert Lindsey III. Vice President

Mr. Robert Lindsey, vice president of LAI, is the director of design and runs the West Virginia Division of LAI. Mr. Lindsey focuses on high quality design through six key elements of architecture; sustainability, form, space, place, materials and light. Mr. Lindsey uses these elements as the bases for LAI's design culture.

Robert Lindsey III

Joined LAI Incorporated May 2004

Education

Virginia Polytechnic Institute and State University 2001 - 2004 Master of Architecture. May 2004 Fairmont State University 1994 - 1997

Bachelor of Science - Architectural Engineering May 1997

Professional Services

NCARB Compliant General Contractor - No. WV041429

Memberships

Main Street Morgantown

Community Service

Green Team Architecture Morgantown Coach - Marion County Soccer Association (hornets)

Project Experience

Keyser High School Fieldhouse & Concession Keyser, West Virginia

Cornerstone Baptist Church Educational Building McHenry, Maryland

Garrett Hall / Garrett College McHenry, Maryland

Book Exchange Student Housing Morgantown, West Virginia

CityNet Office Headquarters Bridgeport, West Virginia

CityNet Office Building Charleston, West Virginia

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Mark Tennant. Quality Control & Coordination Specialist

Mr. Mark Tennant is the Quality Control & Coordination Specialist for LAI incorporated. Mr. Tennant's interdisciplinary skills brings together consultants ranging from engineers and builders to technology specialists and medical personnel. Mr. Tennant develops relationships with clients and engages them to fully understand their needs and expectations. Mr. Tennant will then create a specific team that will work in harmony with the needs of the individual client and within the design culture of LAI providing an exciting design that comes in on time and with budget.

Mark Tennant

Joined LAI Incorporated, March 2007

Education

NCARB Intern Development Program Completion December 2009

Virginia Polytechnic Institute and State University Master of Architecture,

May 2004

Fairmont State University

Bachelor of Science - Marketing & Finance May 1995

Professional Services

NCARB Compliant Associate AIA Member of USGBC (U.S. Green Building Council)

Memberships

Morgantown Green Team Morgantown Green Team Architecture

location

Project Experience

CityNet Office Headquarters Bridgeport, West Virginia

Potomac Valley Hospital Keyser, West Virginia

Louis A. Johnson VA Medical Center (Fee Office) Clarksburg, West Virginia

Louis A. Johnson VA Medical Center (Morgue) Clarksburg, West Virginia

North Central WV Community Action Association, Transitional Housing for the Homeless Fairmont, West Virginia

North Central WV Community Action Association, Permanent Housing for the Homeless Disabled Fairmont, West Virginia

Department of Health and Human Resources Office Building Phillipi, West Virginia

Department of Health and Human Resources Office Building Kingwood, West Virginia

Department of Health and Human Resources Office Building Marlinton, West Virginia

Keyser High School Fieldhouse & Concessions Keyser, West Virginia

Cornerstone Baptist Educational Building Cumberland, Maryland

Garrett Hall / Garrett College McHenry, Maryland

Parsons Revitalization Parsons, West Virginia

Book Exchange Student Housing Morgantown, West Virginia

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Timothy Cox, P.E., NCEES. President Mechanical Engineer

(304) 598-2558 tcox@cmawv.com

EDUCATION

University of Colorado Boulder, Colorado

Degree: Mechanical Engineering B.S.

REGISTRATIONS/PROFESSIONAL AFFILIATIONS

Association of Energy Engineers-CBCP

Registered Professional Engineer in WV, VA, KY

CPD (Certified in Plumbing Engineering)

Member of ASHRAE

American Society of Plumbing Engineers

National Association of Fire Protection Engineers

WV Society of Healthcare Engineers

EXPERIENCE

Mr. Timothy Cox, President and Senior Mechanical Engineer of CMA Engineering brings 24 years of mechanical design experience to our clients. Mr. Cox has been project manager and project engineer for a variety of projects.

PROJECTS

West Virginia University-Open End Contract since

Mountain Lair Plaza Renovations Boreman HVAC/Plumbing/Fire Sprinkler Upgrades Soccer Stadium Coliseum Life/Safety Renovations Coliseum Locker Room Suites Engineering Science Building Addition/ Renovations

Arnold Hall Fire Alarm/ Fire Sprinkler Upgrades Wrestling Training Facility

WVU Health Sciences Center

Electrical and Mechanical Utility Extensions for BioMedical Research Facility

Primary/Secondary Educational Experience Monongalia County Schools CEFP University High School-MEP Renovations for conversion to a Middle School Ridgedale Elementary School-MEP Renovations Salem Middle School-Classroom Addition South Middle School-Rooftop Unit Replacement

Mylan Pharmaceuticals, Morgantown, WV

Various projects including HVAC, plumbing, fire Sprinkler and controls for new office building, fluid bed addition, north plant expansion, parking garage and weighing and packaging.

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5 Riddle Court Morgantown, WV 26505 (304) 598-2472 fax

www.cmawv.com

Daniel Lee Ellars, P.E. LEED AP

Principal (304) 343-0316 dellars@cmawv.com

EDUCATION

West Virginia University Institute of Technology Montgomery, West Virginia. Bachelors of Science in Electrical Engineering

West Virginia State University Institute, West Virginia Bachelors of Science in Business Administration

REGISTRATIONS/PROFESSIONAL AFFILIATIONS

Registered Professional Engineer in West Virginia National Fire Protection Association (NFPA)

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

Institute of Electrical and Electronics Engineers

EXPERIENCE

Mr. Daniel L. Ellars, Electrical Engineer for Clingenpeel/McBrayer & Associates, Inc. brings 19 years of electrical design experience to our clients. Mr. Ellars has been a project manager and project engineer for a variety of projects including commercial and industrial facilities as well as for both power and tele-communications utilities.

PROJECTS

Educational Experience

New Talcott Elementary School-Electrical Design New Fairdale Elementary School-Electrical Design New Rainelle Elementary School-Electrical Design New Lewisburg Elementary School-Electrical Design

Pikeview Middle School Computer Room

Hospital Experience

West Virginia University / Ruby Memorial Hospital West Virginia Eye Institute—Electrical systems design for new facility.

Thomas Memorial Hospital—Electrical systems survey, upgrades and documentation. Standby emergency power engine generator replacement.

Military Experience

West Virginia Army National Guard Eleanor (WV) Maintenance Center-Electrical systems design for new facility. Elkins Readiness Center-Electrical systems design or new facility

Industrial Experience

Mylan Pharmaceuticals Mylan Office & Lab Buildings—various electrical systems designs for new, existing and expanded facilities including new 23kV/12kV switchyard and grounding plain layout.

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team members





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www.cmawv.com

James A. Kerns Mechanical/Electrical Designer

(304) 343-0316 jkerns@cmawv.com

EDUCATION

West Virginia State College Institute, West Virginia Degree: Bachelor of Science in Industrial Technology/Building Construction

REGISTRATIONS/PROFESSIONAL AFFILIATIONS

Member of ASHRAE

EXPERIENCE

Mr. James A. Kerns has over 32 years experience in Mechanical and Electrical engineering design. He has been responsible for design projects in the educational, commercial, and health care fields.

Mr. Kerns has been a great asset to Clingenpeel/ McBrayer & Associates. His knowledge and experience enables him to complete project designs in a clear and concise manner and in a timely fashion.

PROJECTS

Kanawha County Schools

George Washington High School-HVAC Renovations George Washington High School-Classroom Additions Horace Mann Middle School-HVAC Renovations Elkview Middle School-Classroom Additions Elkview Middle School-Fire Alarm System Ruffner Elementary School-Classroom Additions Point Harmony Elementary School-Activity Building

Concord College

Athens, West Virginia — various renovation projects throughout the campus, which include Twin Towers Fire Alarm, Twin Towers Elevator Renovation, and Alexander Arts Center Chiller Replacement.

U.S. Postal Service

Open End Contract Since 1993, which encompasses numerous Post Office Renovations, new Post Offices, and new Postal Maintenance Facilities. Mr. Kerns has been Project Manager for over 65 projects for the U.S. Postal Service.

Yeager Airport

New Parking Garage New Emergency Generator Electrical Upgrades Fire Alarm System Upgrade Security Upgrade Fire Sprinkler Renovations

time



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5 Riddle Court Morgantown, WV 26505 (304) 598-2472 fax

www.cmawv.com

Larry Weese Mechanical/Plumbing Designer

(304) 343-0316 lweese@cmawv.com

EDUCATION

West Virginia University Morgantown, West Virginia Degree: Division of Forestry BS,MS

PROFESSIONAL DEVELOPMENT

Various seminars and technical sessions

EXPERIENCE

Mr. Larry Weese, Mechanical Designer for Clingenpeel/McBrayer & Associates, Inc. brings 18 years of mechanical design and project management experience to our clients.

PROJECTS

Emergency Response Facilities

Raleigh County 911-New Facility Mason County 911-New Facility Randolph County 911-New Facility Orchard Manor Fire Station-New Facility

Primary/Secondary Educational Experience

South Charleston Middle School Toilet Renovations Shady Springs High School Classroom Additions Clear Fork Elementary School HVAC Renovations New Sissonville Middle School Nitro High School Toilet Renovations Fairdale Elementary School

Higher Educational Experience

Marshall University-Band Practice Facility Marshall University-Morrow Library Renovations Fairmont State University-New Student Union WVU Institute of Technology-Old Main Fire Sprinkler Engineering Building Fire Alarm/Sprinkler

Commercial Experience

Verizon-Various projects including 1500 MacCorkle Office Building Renovations Public Service Commission- New Parking Garage and Office Renovations New Medical Office Building-Clarksburg, WV Silver Tree Suites-New Hotel in Deep Creel, MD

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www.cmawv.com

Matt Corathers, E.I. Mechanical Designer

(304) 598-2558 mcorathers@cmawv.com

EDUCATION

West Virginia University Bachelor of Science -Mechanical Engineering

PROJECTS

West Virginia University

Mechanical design for new two-story child care facility

University High School, Morgantown, WV

Mechanical design for renovations/
upgrades to the HVAC systems

Randolph County Building

Mechanical design for completion of two story addition and modifications of the existing second floor to be used by the Family Court

Monongalia County Family Court

Mechanical design for renovations to 4,850sf in existing court facility

PROFESSIONAL DEVELOPMENT

Successfully passed Fundamentals of Engineering Exam

Veterans Hospital, Clarksburg, WV

Mechanical design for renovations to Dental Lab

EXPERIENCE

Matt is a recent addition to CMA Engineering having previously worked for Whitman, Requardt and Associates in Baltimore, MD.

Monongalia General Hospital

Evaluation of kitchen gas systems Mechanical design for renovations to IT workroom cooling

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Leadership in Energy & Environmental Design (LEED)



U.S. Green Building Council (USGBC)



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



American Institute of Architects— WV Chapter Affiliate Member (WVAIA)



National Fire Protection Association (NFPA)



American Society Of Plumbing Engineers (ASPE)



MasterSpec Specifications (ARCOM)



Illuminating Engineering Society (IES)



WV Society of Healthcare Engineers (WVSHE)



Business Partner

3

EXHIBIT 10

'ADDENDUM NO.'S:

REQUISITION NO : DEFK12012

ADDENDUM ACKNOWLEDGEMENT

I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO MY PROPOSAL, PLANS AND/OR SPECIFICATION, ETC.

`			
NO. 1			
NO. 2			
NO. 3			
NO. 4			
NO. 5			
I UNDERSTAND THAT	FAILURB TO	CONFIRM THE	REC

I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF THE ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF BIDS. VENDOR MUST CLEARLY UNDERSTAND THAT ANY VERBAL REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE INFORMATION ISSUED IN WRITING AND ADDED TO THE SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.

SIGNATURE

Laleunde Aseluterture Inc DBA. Inla.

TATE

REV. 11/96

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REQ No. DEFK12012

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 prespective vendor when the vendor or prespective vendor or a related party to the vendor or prespective vendor is a debtor and the debt owned 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 meats or exceed five percent of the total contract amount.

EXCEPTION: The prohibition of this section does not apply where a vandor 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.

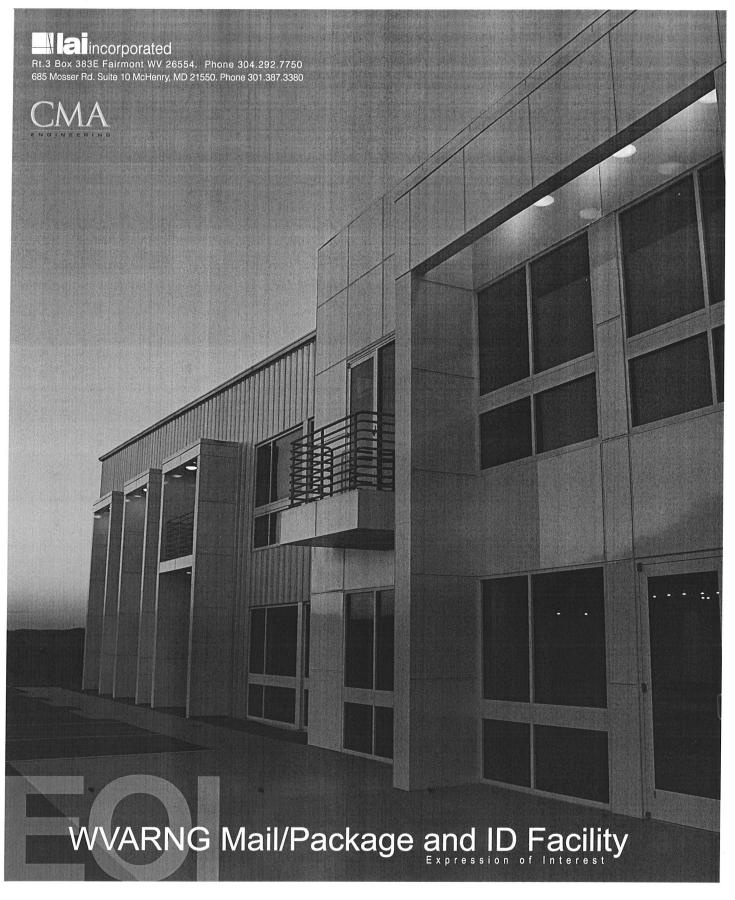
Under penalty of law for false sweating (West Virginia Code §61-5-3), it is hereby cartified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

WITNESS THE FOLLOWING SIGNATURE

Vendor's Name: LAKESIDE DECHITECTURE, INC.
Authorized Signature: Mully Stallenine, Pers. Date: 2/6/12
state of Mayland
County of GALLETT to-wit:
Taken, subscribed, and aworn to before me this 6 day of FES , 20)
My Commission expires 10 Jun 2 2013.
AFFIX SEAL HERE NOTORY PUBLIC COM POSE

DAWN CHASE Notary Public Garrett County Maryland My Commission Expires Jun 10, 2012

Purchasing Affidavit (Revised 12/15/09)



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2/07/12

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Maincorporated CMA



LAI incorporated architecture | design February 03, 2012

Attention: Tara Lyle

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

Expression of Interest-WVARNG Mail/Package and ID Card Facility

Dear Tara Lyle,

As you are well aware, the task of planning, designing and building a new facility can be daunting. We believe that a project such as this demands an Architectural team that offers a combination of extensive regional knowledge and expertise, combined with the most thorough and up-to-date knowledge of preengineered building design and a demonstrated record of designing high performing, sustainable facilities.

In response to this task, LAI Incorporated is very pleased to provide you with our team's credentials for consideration in the design of the WVARNG Mail/Package and ID Card facility. We have had the opportunity to learn a little about this exciting project, and understand that the intent is to build a 3,000 to 5,000 sf building to house the mail receipt, x-ray, storage, and distribution of Camp Dawson and ID card processing and distribution center. Led by LAI Incorporated, our team possesses a strong regional presence and knowledge of the state. In addition, we have again associated with CMA Engineering – considered to be regional leaders in MEP engineering along with sustainability practices – to serve as our partner for your project. We believe that this team offers you that essential combination of:

- An established Regional presence and knowledge,
- · Regional leadership and expertise in planning and design, and
- An unparalleled focus on sustainable design.

The enclosed information highlight's our teams experience, professional expertise, and record of sustainable design. We look forward to the opportunity to meet with you and to discuss this important and exciting project in greater detail. Please contact me should you have any questions.

Sincerely,

Shelley Missimer, AIA

Shelley Missimer, Ala LAI Incorporated

can do great things to make a facility a truly wonderful place for employees to work. With LAI Incorporated & CMA Engineering at your side, we have the experience and expertise to design a state of the art facility within your budget. Together, we can create a building that considers Design, Placement, & Sustainability that is coherent and functional.



Rt.3 Box 383e Fairmont, West Virginia Phone. 304.288.3941 Fax. 301.387.3382 www.lai-arc.com



Clingenpeel/McBrayer & Associates, Inc.

824 Cross Lanes Drive Charleston, WV 25313 (304) 343-0316 tel (304) 343-5146 fax

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www.cmawv.com

004. Executive Summary

006. Proposed Approach

007. Project Experience

019. Key Personnel

027.* Professional Affiliations

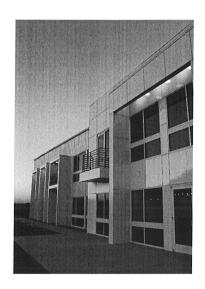
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LAI Incorporated is currently a vital part of the growth and development of West Virginia. LAI is a miand around the state of West Virginia. Our office in Fairmont, WV and McHenry, MD allows us to service

LAI will lead the project team, managing a collection of highly qualified professionals. A regional firm with experience in a wide range of project types, LAI's regional knowledge and presence is augmented by the inclusion of experts in various key aspects of the project. CMA will work for LAI, and will supplement LAI's staff as needed through the project. While your principal point-of-contact will always be with LAI's Fairmont Office, LAI's team will be instrumental in helping you shape the environment and systems



Design Expertise

LAI knows that design excellence enhances life. With LAI the design of systems in a facility has the opportunity to impact the lives of its employees on a daily basis. LAI takes this vital role of design very seriously. Design expertise is a focus of the firm, as we immerse ourselves in life-long learning to stay current with trends in the design of pre-engineered environments. We travel across the country to visit, document and learn the best practices of design and construction for these facilities. We monitor the success of our own projects and we incorporate evidence-based design research into our projects. This experience has provided knowledge of current trends and their impact on 21st century facilities.

CMA Engineering is a West Virginia based small business firm, providing services in the areas of HVAC, plumbing, fire protection and electrical engineering. CMA's founders have long believed in the philosophy that a successful project requires a comprehensive approach. This includes all traditional facets of project planning, starting with master planning, working closely with the client, developing the completed construction documents, bidding the project and contract administration. However, our depth of expertise goes far beyond the traditional services. From developing design criteria for owners to designing the mechanical and electrical systems for the West Virginia DEP Consolidated Office Building, the first LEED certified building in the state, CMA is a proven leader in providing engineering services in the design-build delivery method. As we have been

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Executive Summary

involved in LEED Certification and other —LEED-oriented ventures for several years, we attempt to incorporate the most efficient and sustainable —green designs in all of our projects.

History

Since 1986. CMA Engineering has provided services on numerous projects of varying size and complexity. Clients include architects, industrial companies, governmental agencies, contractors, engineers, developers and private organizations. With offices strategically located in Charleston and Morgantown, our professional staff can provide clients with exceptional hands-on engineering services for planning, meetings, site visits and construction administration without effecting the project's budget.







Commitment

CMA Engineering's submittal is based on your needs and our experience. Our firm has the experience, service and quality work to create a successful project. We are committing senior design professionals in order to assure you receive top priority. We have extensive experience with projects of this nature. Examples of projects for which we were the Engineer are listed in this proposal. In 1987, computer aided drafting stations were added to provide the best quality and engineering services for our clients. We are currently operating AutoCad 2009. Our firm is constantly monitoring the latest technology, the cost effects and the end results to the final project. Present staffing allows CMA to complete work in a timely manner without limiting our ability to perform our ongoing work. The staff of CMA is large enough to handle any size project, yet small enough for direct input and supervision by key personnel.

LAI Incorporated & CMA Engineering have been leaders in sustainable design for many years. While we are proud of our LEED-certified projects, we are most interested in simply creating good buildings that are safe, healthy, easy to maintain and do not deplete our natural resources. We actively employ sustainable strategies in all of our designs, whether or not the project seeks certification.

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Proposed Approach & Past Performance LAI incorporated

Proposed Approach:

Bringing projects in on time & within budget is high priority at LAI, and our team has an excellent track record of providing unique designs with the established budget guidelines. As demonstrated in our past work, we have consistently & creatively used cutting edge solutions such as thermomass wall, modular and pre-engineered construction to control costs and scheduling to the owner's advantage without sacrificing quality.

References:

For References on our key projects, and our record on cost control and scheduling, please feel free to speak with the contractor listed on this sheet.

Project.
CityNet Headquarters
ParkSide Apartment, Senior Housing
North Central Homeless Housing
Exhibit & Trade Center
Maintenance Facility
Garrett Hall
Morgantown, CVB

Location.
Bridgeport, WV
Terra Alta, WV
Fairmont, WV
McHenry, MD
McHenry, MD
McHenry, MD
Morgantown, WV

Contact.
Jim Martin 1.304.848.5400
Zach Brown, 1.304.363.2170
Zach Brown, 1.304.363.2170
Tony Doerr, 301.616.8336
Jerry Zimmerman, 1.301.387.3074
Jerry Zimmerman, 1.301.387.3074
Stacy Brodak, 1.304.292.5081

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LAI'S Experience Example Projects which illustrate Proposed Team's Qualifications For This Contract:

Project Name:

Project Location:

Bridgeport, West Virginia

Project Description:

Citynet is a growing regional, full service provider of communications services. The company specializes in single source, high-speed communications services in West Virginia, Ohio, and Pennsylvania. Citynet offers products and services from the circuit to the desktop for small and medium businesses, along with Internet access and Digital Phone Service to business and residential customers.

The design and interior design of the Citynet's office space developed a pre-engineered metal building that would have an exciting form and keep the project within budget. The Citynet project peels the galvanized metal surface back to allow for smooth white metal boxes to extrude from the surface which provides balconies for the second floor conference room and offices. The material pallet is kept in a raw state, galvanized metal and block, to further reduce the budget. By using exterior light and tinted blue glass these raw materials are elevated into an honorable office building.

Construction:

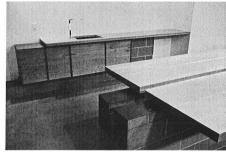
Cost - \$3,000,000, Size - 15,384 sf.

Client Contact Information:

100 CityNet Drive Bridgeport, WV 26330

Relevance:

Person-Centered Environment: Office Building Facility Experience: Commercial Pre-Engineered Building









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LAI'S Experience Example Projects Which illustrate Proposed Team's Qualifications For This Contract:

Project Name:

NCWVCAA Permanent & Transitional Housing, Completed 2010

Project Location:

Project Description:

The development of a new low-income and transitional housing project in the city of Fairmont, West Virginia. The project included four housing blocks that face the city of Fairmont, with two of the blocks of space projecting forward. They feature delicate proportions that are tall and thin to provide a proper connection to the verticality of the city fabric. The transitional housing transforms itself from the suburban background to the urban foreground. The other two blocks recede from the foreground creating alcoves for place against the neighboring units and landscape walls. The orientation of the plan creates a courtyard.

At the joint of the L-shaped plan the project shifts from transitional housing to permanent housing. The joint gives the individual a moment of choice, not indirect but a direct choice. The joint of site & building offers place, choice, freedom and direction; all that one needs to find his or her way through the world. As the permanent housing recedes into the site, the structure diminishes in scale and proportion, appropriate to its delicate thin plan. The thin plan is economically viable and creates a structured envi-

Construction:

Cost - \$835,00, Size - 5,442 sf.

Client Contact Information:

NCWVCAA (Zachary Brown) 304.288.3663 215 Scott Place Fairmont, WV 26554

Relevance:

Person-Centered Environment: Low-Rise Residential,

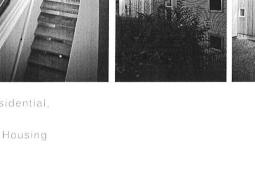
Array of Services: Transitional & Permanent Housing

Facility Experience: Residential

West Virginia Experience

Funding: Federal

and State Funding





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LAI's Experience

Example Projects which illustrate Proposed Team's Qualifications For This Contract:

Project Name:

Garrett College, Garrett Hall Dormitory, Completed 2009

Project Location:

McHenry, Maryland

Project Description:

Garrett Hall offers 16-unit dorm rooms in a traditional style on a Community College Campus. The main floor of Garrett Hall provides a recreation lounge for meetings and socializing, as well as laundry facilities and vending area. LAI was retained to renovate 16,000 square feet of existing construction that included the common areas, the addition of a community kitchen, and the addition of an IT room. LAI also provided a re-design and installation of utilities for the dormitory that included the existing water and plumbing installation along with new bathrooms in the suites.

Construction:

Client Contact Information:

Jerry Zimmerman 301.387.3074

Relevance:

Person-Centered Environment: Student Residential with Common Spaces for Interaction

Facility Experience: Residential



LAI'S Experience Example Projects which illustrate Proposed Team's Qualifications For This Contract:

Project Name:

Potomac Valley Hospital, Completed 2008

Project Location:

Keyser, West Virginia

Project Description:

The Potomac Valley Hospital provides essential health care services to the rural community of Keyser, West Virginia. The rural hospital is a full service hospital providing twenty-five beds, four intensive care units and two operating rooms for the people of Mineral County. The project also includes outpatient and administrative spaces to support the institution. LAI incorporated was selected for the Potomac Valley Hospital team because of our experience in designing to a budget and to meet code requirements.

Construction:

49,482 sf.

Client Contact Information:

Midatlantic Health Management 304.597.3546 100 Pin Oak Lane Keyser, WV 26726

Relevance:

Person-Centered Environment: Hospital

Array of Services: Essential Healthcare Services,

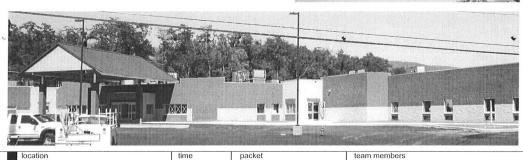
Impatient Beds, ICU's, and Operating Rooms

Facility Experience: Healthcare

West Virginia Experience







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CMA'S Experience Example Projects Which illustrate Proposed Team's Qualifications For This Contract:

Project Name:

Comprehensive Educational Facilities Plan For Monongalia County Schools

Project Location:

Project Description:

viding feedback on the areas which would need updates, upgrades, or both. CMA's responsibilities on this project entailed aspects such as Lighting, Fire Alarm, HVAC, Power, Water Mains inside the building, Natural Gas Entry, Electrical Entry inside the building, and some Sanitary piping review. A few examples of recommendations which were made, concerning equipment that was no longer operational included areas where electrical outlet capacity had been reached, replacement of outdated lighting fixtures and ballasts, and upgrades or new entrances for Power, Water, Gas, and Sanitary lines. A general cost estimate was made for each school concerning the areas where work was recommended in order to provide the owner an approximation of cost to perform the work and aid in the owner's decision on the

Construction:

Size - Twenty Educational Facilities

Client Contact Information:

Monongalia County Board of Educational Owner Contact: Ed McCabe 13 South High Street Morgantown, WV 26501 304.291-9210



CMA's Experience

Example Projects Which illustrate Proposed Team's Qualifications For This Contract:

Project Name:

Project Location:

Kanawha, West Virginia

Project Description:

Nearly all of the Kanawha County Schools had the outdated dry powder type range hood fire protection systems, which had been red-tagged by the local authority. Many were old and dilapidated and parts were no longer available for repair. CMA Engineering was contracted by Kanawha county Schools to design replacements with current wet chemical type systems for 62 schools.

Kanawha County Schools provided us with a basic floor plan with kitchens indicated. We set up the drawings in Auto Cad. We visited each school to verify the exact equipment that was under the hood, measured the hood and each piece of equipment under the hood, verified that the existing fire alarm systems and annunciator had a dedicated range hood zone and if not, included design to correct that, verified the existence of a gas solenoid shut off valve that would close the gas to the entire line of equipment under the hood upon activation of the hood suppression system, verified that all electrical items under the hood were on shunt-trip breakers or designed contractors to interrupt the circuits upon activation of the hood suppression systems, checked for location of ground fault circuit interrupter type receptacles at tilt kettles, or other locations where water could be a problem, some equipment was not located under the hoods the proper distance and had to be shifted back under the hood for the proper overhang, some hoods had galvanized duct up to the exhaust fan and this duct was replaced with black steel or stainless steel to meet code, there were some holes in hoods that had to be properly sealed, verified the existing power panel and whether or not there was space to add shut-trip breakers, operated the fan to make sure it was operating properly.

CMA provided a drawing for each school indicating the appropriate work required to bring that hood up

CMA prepared drawings and specifications for contractor to bid, attended the pre-bid meeting, prepared addenda, attended bid opening, attended the pre-construction meeting, attended monthly progress meetings, reviewed submittals, signed pay applications and issued AIA documents as necessary.

Upon completion of the work, we visited each site with the Owner and the Authority Having Jurisdiction and verified the work at each school had been completed, proper operation of each hood suppression system, including disconnecting power and shutting gas off to all items under the range hood.

Construction:

Cost - \$1,021,000 Size - 62 Schools

location

Client Contact Information:

Kanawha County Schools Charleston, WV 25302 304.348.6148



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team members

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Sissonville Middle School, Kanawha County

CMA Engineering provided mechanical, electrical, plumbing, sprinkler, and data/communication/alarm/control engineering design services for the new, approximately 80,000sf facility, consisting of administrative areas, commons, auditorium, media/technology, sixth, seventh and eighth grade educational areas, laboratories, special education, food services and physical education areas.



Talcott Elementary School, Summers County

CMA Engineering provided HVAC, plumbing, fire sprinkler, fire alarm, communication, lighting and electrical power design services for new 26,000sf facility consisting of administration areas, pre-kindergarten to fifth grade classrooms, special education, art/music, multipurpose, dining, kitchen and toilet rooms.



Fairdale Elementary School, RaleighCounty

CMA Engineering provided HVAC, plumbing, fire sprinkler, fire alarm, communication, lighting and electrical power design services for new 51,500sf facility. Approximate construction cost \$6,500,000.00.



George Washington High School, Kanawha County

CMA provided mechanical, electrical, plumbing and fire protection design services for the addition of a new classroom wing housing 15 classrooms, two gang toilets, additional commons area, an auxiliary gymnasium (total addition 35,462sf) and renovations to the existing office area, lower level classrooms, library and miscellaneous areas for teacher offices (total renovation 9,000sf). MEP construction cost \$1,1433,707.33.

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Ruffner Elementary School, Kanawha County CMA Engineering provided MEP design services for the addition of a new activity room, work room, conference room and new storage area and renovations to the existing office area. (MEP Construction cost \$131,430.00). In 2002, CMA provided engineering design services for the addition of 6 classrooms (4,124sf), renovation of approximately 4,400sf and renovation to the sprinkler system and fire alarm system throughout the entire facility (24,084sf), as well as, electrical upgrade to the school. (MEP



Overbrook Elementary School, Kanawha County CMA Engineering is currently providing mechanical, electrical, plumbing, sprinkler, and data/communication/ alarm/control engineering design for the new addition of four classrooms. (Estimated MEP cost \$225,000.00). approximately



Elkview Middle School, Kanawha County CMA Engineering provided mechanical, electrical, plumbing and fire protection design services for a new two-story classroom wing with eight classrooms and two gang toilets, additional commons area with renovations to the existing office area, the lower level classrooms, existing toilets and upper level classrooms. (MEP Construction Cost \$443,600.00)



Herbert Hoover High School, Kanawha County CMA provided mechanical, electrical, plumbing and fire protection design services for the addition of the auxiliary gym. (MEP Construction Cost \$204,693.00) In 2004, we provided MEP and fire protection design services for the cafeteria and band room additions and for renovation of the office areas. (MEP Construction Cost \$204,530.00).

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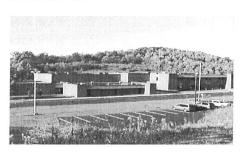






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Salem Middle School, Harrison County

CMA Engineering provided mechanical, plumbing, fire sprinkler and fire alarm, electrical and communication systems design services for the addition of 6 classrooms with connecting corridors (10,500sf)



South Middle School, Monongalia County

CMA Engineering provided mechanical and electrical engineering services for the replacement of two rooftop air cooled chillers and the associated refrigerant piping, electrical and controls.



Cheat Lake Elementary School Monongalia County

CMA provided mechanical and electrical engineering services for the replacement of two existing fluid cooling towers.



location

Summersville Junior High School, Nicholas County CMA is provided mechanical and electrical design services for renovations to the HVAC system.

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team members

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CMA'S Experience Example Projects which illustrate Proposed Team's Qualifications For This Contract:



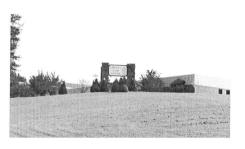
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Shady Spring High School, Raleigh County CMA provided HVAC, electrical, plumbing, fire alarm, data and communication design services for the addition of five classrooms, art studio and toilets. (MEP Construction Cost \$414,359.)



Liberty High School, Raleigh County CMA provided mechanical, electrical and plumbing design services for the renovation of the HVAC system. (MEP Construction Cost \$1,136,798.)



Independence High School, Raleigh County CMA is currently providing mechanical, electrical, plumbing, fire alarm, data and telephone design services for the addition of six new classrooms, art studio and toilets. (MEP Construction Cost \$414,359..) CMA recently completed design for the renovation to the HVAC system. (MEP Construction Cost \$1,135,000)



Clear Fork Elementary School, Raleigh County CMA Engineering provided mechanical, electrical and plumbing design services for the renovations to the HVAC system. (MEP Construction Cost \$439,900.)

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CMA'S Experience Example Projects which illustrate Proposed Team's Qualifications For This Contract:



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Westside High School, Wyoming County

CMA provided mechanical, electrical, plumbing and fire protection design services for new consolidated high school. (MEP Construction Cost \$2,934,393.)



Wyoming County East High School

CMA Engineering provided design services for the HVAC, plumbing, fire sprinkler and fire alarm, electrical and communication systems for the new high school at New Richmond, WV.



Berlin McKinney Elementary, Wyoming County CMA Engineering provided design services for the HVAC, plumbing, and electrical renovations of the two story classroom wing which includes 16 classrooms, 4 toilets, 1 teacher's lounge and 2 stairs.



Wyoming County Career & Technical Center CMA Engineering provided mechanical and electrical engineering services for the renovation of the HVAC System which included replacement of the roof top units and installation of infrared radiant heaters in Buildings B, C and D. (Construction Cost \$440,700.00).



CMA's Experience

Example Projects which illustrate Proposed Team's Qualifications For This Contract:



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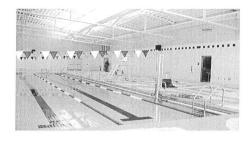
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Gilbert High School, Mingo County

CMA Engineering provided design services for the HVAC, plumbing, fire sprinkler and fire alarm systems, electrical and communication systems for the 6,132sf addition of classrooms and computer lab.



Brooke County High School Wellness Center

CMA provided design of HVAC, plumbing, fire sprinkler & fire alarm systems, electrical & communication systems for new 53,000sf facility that houses gymnasium and natatorium.



Grafton High School, Taylor County

CMA provided mechanical, electrical, plumbing and fire protection systems design for new classroom addition of approximately 42, 844sf, new consumer science kitchen lab of 1,200sf and 2,000sf of restroom area in athletic complex.



Roane County High School

CMA provided mechanical, electrical and plumbing design for the addition of air conditioning in the gymnasium. (MEPConstruction Cost \$142,160.)

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Mrs. Shelley Missimer, AIA, NCARB. President

Mrs. Shelley Missimer, AIA, owner and president of LAI. oversees the Maryland & West Virginia divisions. Mrs. Missimer looks at design from a totality point of view allowing her philosophy to be fluid between projects ranging from state-of-the-art medical facilities which rethink the way medicine and technology interact with patients to the development of new office facilities. It is Mrs. Missimer's concern for the human condition that pushes her to create architecture that enhances the spaces in which we live our lives.

Shelley Missimer, AIA, NCARB

Started LAI Incorporated, February 2002

Education

NCARB Intern Development Program May 1997 University of Tennessee Bachelor of Architecture, May 1994 Fairmont State University Bachelor of Science -Architectural Engineering

Professional Registration

May 1991

Maryland Registered Architect - No. 12669 West Virginia Registered Architect - No. 3291 Tennessee Registered Architect - No. 101409- Inactive NCARB Certified (reciprocity availability in 48 states)

Community Service

Board of Directors - The Property Owners Association of Deep Creek Lake

Coach - Mountaintop Soccer Association

Financial Secretary - Divine Hope Church

Chairman - Financial Committee - Divine Hope Church

Board Committee Member - Living Hope for Drug and Alcohol Abuse

Legislative Sub-Committee Member to the Board of Commissioners -Garrett County

Architectural Committee for the Mountainside Marina Club Community

Project Experience

Keyser High School Fieldhouse & Concession Keyser, West Virginia

Cornerstone Baptist Church Educational Building McHenry, Maryland

Garrett Hall / Garrett College McHenry, Maryland

Book Exchange Student Housing Morgantown, West Virginia

CityNet Office Headquarters Bridgeport, West Virginia

CityNet Office Building Charleston, West Virginia

Potomac Valley Hospital Keyser, West Virginia

VA Hospital Clarksburg, West Virginia

North Central WV Community Action Association, Transitional Housing for the Homeless Fairmont, West Virginia

North Central WV Community Action Association, Permanent Housing for the Homeless Disabled Fairmont, West Virginia

Department of Health and Human Resources Office Building Phillipi, West Virginia

Department of Health and Human Resources Office Building Kingwood, West Virginia

Department of Health and Human Resources Office Building Marlinton, West Virginia

Parsons Revitalization Parsons, West Virginia

Garrett County Exhibit Center McHenry, Maryland

MGMT. Inc. & Garrett Co. Community Action, Park View Apartment Oakland, Maryland

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Robert Lindsey III. Vice President

Mr. Robert Lindsey, vice president of LAI, is the director of design and runs the West Virginia Division of LAI. Mr. Lindsey focuses on high quality design through six key elements of architecture; sustainability, form, space, place, materials and light. Mr. Lindsey uses these elements as the bases for LAI's

Robert Lindsey III

Joined LAI Incorporated May 2004

Education

Virginia Polytechnic Institute and State University 2001 - 2004 Master of Architecture, May 2004 Fairmont State University 1994 - 1997 Bachelor of Science - Architectural Engineering May 1997

Professional Services

NCARB Compliant General Contractor - No. WV041429

Memberships

Main Street Morgantown

Community Service

Green Team Architecture Morgantown Coach - Marion County Soccer Association (hornets)

Project Experience

Keyser High School Fieldhouse & Concession Keyser, West Virginia

Cornerstone Baptist Church Educational Building McHenry, Maryland

Garrett Hall / Garrett College McHenry, Maryland

Book Exchange Student Housing Morgantown, West Virginia

CityNet Office Headquarters Bridgeport, West Virginia

CityNet Office Building Charleston, West Virginia

Potomac Valley Hospital Keyser, West Virginia

VA Hospital Clarksburg, West Virginia

North Central WV Community Action Association, Transitional Housing for the Homeless Fairmont, West Virginia

North Central WV Community Action Association, Permanent Housing for the Homeless Disabled Fairmont, West Virginia

Department of Health and Human Resources Office Building Phillipi, West Virginia

Department of Health and Human Resources Office Building Kingwood, West Virginia

Department of Health and Human Resources Office Building Marlinton, West Virginia

Parsons Revitalization Parsons, West Virginia

Garrett County Exhibit Center McHenry, Maryland

MGMT. Inc. & Garrett Co. Community Action, Park View Apartment Oakland, Maryland

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Mark Tennant. Quality Control & Coordination Specialist

Mr. Mark Tennant is the Quality Control & Coordination Specialist for LAI incorporated. Mr. Tennant's interdisciplinary skills brings together consultants ranging from engineers and builders to technology specialists and medical personnel. Mr. Tennant develops relationships with clients and engages them to fully understand their needs and expectations. Mr. Tennant will then create a specific team that will work in harmony with the needs of the individual client and within the design culture of LAI providing an exciting design that comes in on time and with budget.

Mark Tennant

Joined LAI Incorporated, March 2007

Education

NCARB Intern Development Program Completion December 2009

Virginia Polytechnic Institute and State University Master of Architecture,

May 2004

Fairmont State University

Bachelor of Science - Marketing & Finance
May 1995

Professional Services

NCARB Compliant
Associate AIA
Member of USGBC (U.S. Green Building Council)

Memberships

Morgantown Green Team Morgantown Green Team Architecture

Project Experience

CityNet Office Headquarters Bridgeport, West Virginia

Potomac Valley Hospital Keyser, West Virginia

Louis A. Johnson VA Medical Center (Fee Office) Clarksburg, West Virginia

Louis A. Johnson VA Medical Center (Morgue) Clarksburg, West Virginia

North Central WV Community Action Association, Transitional Housing for the Homeless Fairmont, West Virginia

North Central WV Community Action Association, Permanent Housing for the Homeless Disabled Fairmont, West Virginia

Department of Health and Human Resources Office Building Phillipi, West Virginia

Department of Health and Human Resources Office Building Kingwood, West Virginia

Department of Health and Human Resources Office Building Marlinton, West Virginia

Keyser High School Fieldhouse & Concessions Keyser, West Virginia

Cornerstone Baptist Educational Building Cumberland, Maryland

Garrett Hall / Garrett College McHenry, Maryland

Parsons Revitalization Parsons, West Virginia

Book Exchange Student Housing Morgantown, West Virginia

MGMT. Inc. & Garrett Co. Community Action, Park View Apartment Oakland, Maryland

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Timothy Cox, P.E., NCEES. President Mechanical Engineer

> (304) 598-2558 tcox@cmawv.com

EDUCATION

University of Colorado Boulder, Colorado Degree: Mechanical Engineering B.S.

REGISTRATIONS/PROFESSIONAL AFFILIATIONS

Association of Energy Engineers-CBCP

Registered Professional Engineer in WV, VA, KY

CPD (Certified in Plumbing Engineering)

Member of ASHRAE

American Society of Plumbing Engineers

National Association of Fire Protection Engineers

WV Society of Healthcare Engineers

EXPERIENCE

Mr. Timothy Cox, President and Senior Mechanical Engineer of CMA Engineering brings 24 years of mechanical design experience to our clients. Mr. Cox has been project manager and project engineer for a variety of projects.

PROJECTS

West Virginia University-Open End Contract since

Mountain Lair Plaza Renovations Boreman HVAC/Plumbing/Fire Sprinkler Upgrades Soccer Stadium Coliseum Life/Safety Renovations Coliseum Locker Room Suites Engineering Science Building Addition/ Renovations Arnold Hall Fire Alarm/ Fire Sprinkler Upgrades Wrestling Training Facility

WVU Health Sciences Center

Electrical and Mechanical Utility Extensions for BioMedical Research Facility

Primary/Secondary Educational Experience Monongalia County Schools CEFP University High School-MEP Renovations for conversion to a Middle School Ridgedale Elementary School-MEP Renovations Salem Middle School-Classroom Addition South Middle School-Rooftop Unit Replacement

Mylan Pharmaceuticals, Morgantown, WV

Various projects including HVAC, plumbing, fire Sprinkler and controls for new office building, fluid bed addition, north plant expansion, parking garage and weighing and packaging.

location





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Daniel Lee Ellars, P.E. LEED AP

Principal (304) 343-0316 dellars@cmawv.com

EDUCATION

West Virginia University Institute of Technology Montgomery, West Virginia. Bachelors of Science in Electrical Engineering

West Virginia State University Institute, West Virginia Bachelors of Science in Business Administration

REGISTRATIONS/PROFESSIONAL AFFILIATIONS

Registered Professional Engineer in West Virginia National Fire Protection Association (NFPA)

Institute of Electrical and Electronics Engineers

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

EXPERIENCE

Mr. Daniel L. Ellars, Electrical Engineer for Clingenpeel/McBrayer & Associates, Inc. brings 19 years of electrical design experience to our clients. Mr. Ellars has been a project manager and project engineer for a variety of projects including commercial and industrial facilities as well as for both power and tele-communications utilities.

PROJECTS

Educational Experience

New Talcott Elementary School-Electrical Design New Fairdale Elementary School-Electrical Design New Rainelle Elementary School-Electrical Design New Lewisburg Elementary School-Electrical Design

Pikeview Middle School Computer Room

Hospital Experience

West Virginia University / Ruby Memorial Hospital West Virginia Eye Institute—Electrical systems design for new facility.

Thomas Memorial Hospital—Electrical systems survey, upgrades and documentation. Standby emergency power engine generator replacement.

Military Experience

West Virginia Army National Guard Eleanor (WV) Maintenance Center-Electrical systems design for new facility. Elkins Readiness Center-Electrical systems design or new facility

Industrial Experience

Mylan Pharmaceuticals Mylan Office & Lab Buildings—various electrical systems designs for new, existing and expanded facilities including new 23kV/12kV switchyard

and grounding plain layout.

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www.cmawv.com

James A. Kerns Mechanical/Electrical Designer

(304) 343-0316 jkerns@cmawv.com

EDUCATION

West Virginia State College Institute, West Virginia Degree: Bachelor of Science in Industrial Technology/Building Construction

REGISTRATIONS/PROFESSIONAL AFFILIATIONS

Member of ASHRAE

EXPERIENCE

Mr. James A. Kerns has over 32 years experience in Mechanical and Electrical engineering design. He has been responsible for design projects in the educational, commercial, and health care fields.

Mr. Kerns has been a great asset to Clingenpeel/ McBrayer & Associates. His knowledge and experience enables him to complete project designs in a clear and concise manner and in a timely fashion.

PROJECTS

Kanawha County Schools

George Washington High School-HVAC Renovations George Washington High School-Classroom Additions Horace Mann Middle School-HVAC Renovations Elkview Middle School-Classroom Additions Elkview Middle School-Fire Alarm System Ruffner Elementary School-Classroom Additions Point Harmony Elementary School-Activity Building

Concord College

Athens, West Virginia — various renovation projects throughout the campus, which include Twin Towers Fire Alarm, Twin Towers Elevator Renovation, and Alexander Arts Center Chiller Replacement.

U.S. Postal Service

Open End Contract Since 1993, which encompasses numerous Post Office Renovations, new Post Offices, and new Postal Maintenance Facilities. Mr. Kerns has been Project Manager for over 65 projects for the U.S. Postal Service.

Yeager Airport

New Parking Garage New Emergency Generator **Electrical Upgrades** Fire Alarm System Upgrade Security Upgrade Fire Sprinkler Renovations

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www.cmawv.com

Larry Weese Mechanical/Plumbing Designer

(304) 343-0316 lweese@cmawv.com

EDUCATION

West Virginia University Morgantown, West Virginia Degree: Division of Forestry BS,MS

PROFESSIONAL DEVELOPMENT

Various seminars and technical sessions

EXPERIENCE

Mr. Larry Weese, Mechanical Designer for Clingenpeel/McBrayer & Associates, Inc. brings 18 years of mechanical design and project management experience to our clients.

PROJECTS

Emergency Response Facilities

Raleigh County 911-New Facility Mason County 911-New Facility Randolph County 911-New Facility Orchard Manor Fire Station-New Facility

Primary/Secondary Educational Experience

South Charleston Middle School Toilet Renovations Shady Springs High School Classroom Additions Clear Fork Elementary School HVAC Renovations New Sissonville Middle School Nitro High School Toilet Renovations Fairdale Elementary School

Higher Educational Experience

Marshall University-Band Practice Facility Marshall University-Morrow Library Renovations Fairmont State University-New Student Union WVU Institute of Technology-

Old Main Fire Sprinkler Engineering Building Fire Alarm/Sprinkler

Commercial Experience

Verizon-Various projects including 1500 MacCorkle Office Building Renovations Public Service Commission- New Parking Garage and Office Renovations New Medical Office Building-Clarksburg, WV Silver Tree Suites-New Hotel in Deep Creel, MD

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www.cmawv.com

Matt Corathers, E.I. Mechanical Designer

(304) 598-2558 mcorathers@cmawv.com

EDUCATION

West Virginia University Bachelor of Science - Mechanical Engineering

PROJECTS

West Virginia University

Mechanical design for new two-story child care facility

University High School, Morgantown, WV Mechanical design for renovations/ upgrades to the HVAC systems

Randolph County Building

Mechanical design for completion of two story addition and modifications of the existing second floor to be used by the **Family Court**

Monongalia County Family Court

Mechanical design for renovations to 4,850sf in existing court facility

Veterans Hospital, Clarksburg, WV

Mechanical design for renovations to Dental Lab

Monongalia General Hospital

Evaluation of kitchen gas systems Mechanical design for renovations to IT workroom cooling

PROFESSIONAL DEVELOPMENT

Successfully passed Fundamentals of Engineering Exam

EXPERIENCE

Matt is a recent addition to CMA Engineering having previously worked for Whitman, Requardt and Associates in Baltimore, MD.









Leadership in Energy & Environmental Design (LEED)



U.S. Green Building Council (USGBC)



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



American Institute of Architects— WV Chapter Affiliate Member (WVAIA)



National Fire Protection Association (NFPA)



American Society Of Plumbing Engineers (ASPE)



MasterSpec Specifications (ARCOM)



Illuminating Engineering Society (IES) LIGHTING AUTHORITY



WV Society of Healthcare Engineers (WVSHE)



Business Partner

2/07/12

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EXHIBIT 10

REQUISITION NO.: DEFKIZOIZ

ADDENDUM ACKNOWLEDGEMENT

I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO MY PROPOSAL, PLANS AND/OR SPECIFICATION, ETC.

ADDENDUM NO.'S:	
NO. 1	•
NO. 2	
NO. 3	
NO. 4	
NO. 5	
THAT PROPERTY AND THAT FAILURE TO CON	FIRM THE

I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF THE ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF BIDS. VENDOR MUST CLEARLY UNDERSTAND THAT ANY VERBAL REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE INFORMATION ISSUED IN WRITING AND ADDED TO THE SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.

Millig Dellemmen, Pars

Lakender Sichitecture, Inc. DBA LAI, INC.

DATE

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Rt.3 Box 383e Fairmont, West Virginia Phone. 304.288.3941 Fax. 301.387.3382



Clingenpeel/McBrayer & Associates, Inc.

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