



West Virginia Schools for the Deaf and Blind

**A&E EOI for Existing Projects at the WV Schools for the Deaf
CEOI 0403 DBS1700000001**

**Expression of Interest Response
CJL Engineering
June 22, 2017**



06/22/17 08:09:58
WV Purchasing Division

The following submission is offered as CJL Engineering's response to the State of West Virginia's Centralized Expression of Interest for A&E EOI for Existing Projects at the WV Schools for the Deaf, Romney, WV

Table of Contents

- A. Executive Summary
- B. Understanding of Scope
- C. Approach & Methodology
- D. CJL Firm Profile
- E. Project Team Org. Chart
- F. Team Resumes
- G. Experience, Project Profiles
- H. West Virginia Projects
- I. West Virginia PE Licenses
- J. CJL Engineering Contacts
- K. Purchasing Affidavit

A. Executive Summary

CJL Engineering (CJL) is a corporation registered in the State of Pennsylvania. The firm provides Consulting Engineering Services in the disciplines for Mechanical, Electrical, Plumbing, Fire Protection, Civil and Structural Engineering. Energy Efficiency and Green Building Design is a core competency of the company. CJL has offices in Frederick, MD, Johnstown, PA, Youngstown, OH, Erie, PA and Corporate Headquarters in Pittsburgh, PA. The firm has been in business since 1938.

CJL has grown with a solid base of repeat clients based upon our track record of quality, knowledgeable, hands on service, on time deliverables and on/under budget fees. CJL currently employs 150 people which include, 40 Licensed Professional Engineers (PE), registered in 41 states. Also 26 experienced LEED® Accredited Professionals. Included in that total are 8 PE's registered in the State of West Virginia.

B. Understanding of Project Scope

CJL has provided consulting engineering services on many projects in the State of West Virginia. We have included a list of projects in this document. We understand our responsibilities and the expectations of the stakeholders. As such, our review of this project and the phasing requirements fit perfectly into our approach as we understand it.

Goal 1 - Review existing plans and operations to determine a path that will present the minimum disruption to the current facility and operations

Goal 2 - Provide required design services to address objectives in Goal #1. Services will be consistent with WV Schools for Deaf and Blind needs, objectives, current law, current code while maintaining the project budget.

Goal 3 - Provide construction contract administration services with WV Registered Professional Engineers that are competent and ensure the project is constructed and functions as designed.

C. Approach and Methodology

CJL uses the following approach with respect to HVAC Renovation Projects:

CJL has extensive experience in MEP building design, including state-of-the-art facilities. This experience enables us to help clients in incorporating best practices, anticipating future requirements, establishing priorities, evaluating technical issues and avoiding MEP system problems.

- Experienced Leadership - CJL has a significant track record of successful projects and long term clients. We pride ourselves on client satisfaction and quality engineering. John Wilhelm, President of CJL Engineering, and Alan Traugott, one of the Managing Principals, both carry the experience and perspectives of a major global engineering firm. They have brought the best "lessons learned" from that experience to the benefit of CJL's clients. Mr. Traugott also has substantial experience with environmentally responsible or "green" projects. He is a founding member of the United States Green Building Council (USGBC).
- Experienced Engineering Team - The proper balance between design and cost is integral to CJL's approach to accurate engineering. As your engineer, it is our responsibility to develop a comprehensive, efficient, and reliable design for the MEP/FP systems at a cost that is both reasonable and in line with the project budget. We accomplish this through substantial involvement by our most experienced engineers, including those who participate in the QA

process. Our experience enables us to get right to the heart of issues early on in the project design process, when decisions can be made most cost effectively.

The same engineers that developed the design will remain involved through the completion of the project, insuring continuity and the benefits of experience in the construction of the project. The Senior Engineers spend time in the field working with the construction team to resolve any issues, thereby creating a better understanding of the design intent and a less adversarial relationship between the engineers and the contractors. This will enable CJL to identify and resolve problems encountered during construction more effectively.

- Communication - One of CJL's fundamental working philosophies is a strong emphasis on interaction with the Owner, Architects, Construction Manager and other professionals on the design team from the onset of the project. This helps to integrate the MEP design into the beginning phases of the project design. CJL's Principals and Senior Staff represent the firm at all meetings, and prepare and review all communications. Responsive and timely communications are standard operating procedure.

CJL works in a collaborative environment. Open dialogue while listening well to the client and team members in order to understand the project needs and the client's wishes or concerns. Our green background particularly emphasizes collaboration, partnering charrettes, and integrated design, so we are very open to good ideas, no matter who on the team may suggest them.

- Quality Documents - The high quality and accuracy of our documents result in fewer problems during the construction process, minimal change orders and more effective communication and relationship with contractors.

CJL Engineering as our standard operating process, focuses on accurate documentation and written communications throughout the project, including MEP minutes of meetings to supplement those of the Architect. Project documentation is rigorously maintained in a project manual, including reports, calculations, correspondence, punch lists, and utility coordination. This process ensures maximum clarity of engineering concepts and design decisions.

- Ongoing Design Coordination - Our engineering team members plan, develop, evaluate and analyze throughout each phase of the project, while coordinating with the client, the project team, appropriate agencies, and utilities at each step. The resulting design decisions are documented in the project team minutes of meeting, in CJL reports, and our drawings. Through this process, project changes are minimized, allowing our clients to make informed decisions during each stage of the design process, while the opportunity to influence or modify project direction remains available. The ongoing design coordination done effectively and in collaboration with the construction team results in a much better understanding of the design intent on the part of the construction team. This further reduces misunderstandings and construction problems in the field.

CJL ENGINEERING

FIRM OVERVIEW

CJL Engineering is a full service, multi-disciplined Mechanical, Electrical, Plumbing (MEP) and Civil / Structural Consulting Engineering Firm that offers a complete range of services, including analysis and concept, construction budgeting, building information modeling (BIM), energy modeling, detailed construction documents, construction phase services and building commissioning. The business has offices in Pittsburgh, PA, Youngstown, OH, and Frederick, MD. CJL Engineering has a combined staff of over 150 personnel and the original office was established in 1938.

CJL Engineering has substantial experience in the design, construction and commissioning of high performance and LEED® certified buildings, emphasizing integrated design and operational strategies for sustainable site development, water conservation, energy efficiency, resource conservation, and indoor environmental quality.

CJL Engineering provide wide areas of specialization that include:

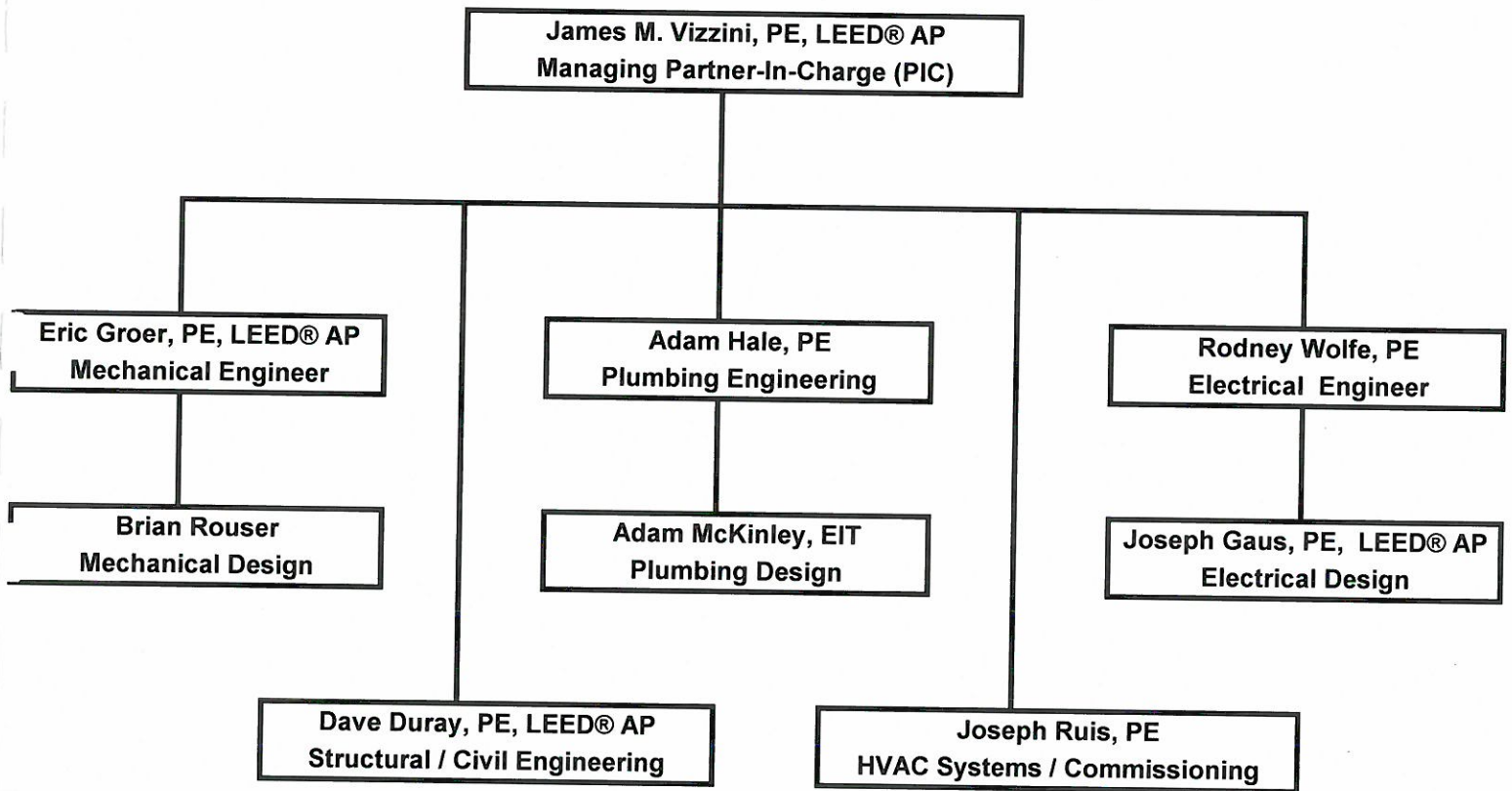
- HVAC Systems
 - Boiler, Chiller, Central Plant
 - Geothermal Heat Pump Systems
 - Facility Assessment
- Electrical Systems
 - Primary Power and Distribution
 - Cogeneration, Emergency Power
 - Standby Power
- Civil / Structural Engineering
 - Feasibility Study
 - Site Development
 - Subdivision, Water, Sanitary
- Fire Detection and Protection
- LEED® Green Building Design
- Energy Modeling Solutions
- Architectural Lighting and Controls
- Telecommunications
- Life Safety Systems
- Voice/Data/Audiovisual
- Security Systems
- Power System/Quality Evaluations
- Life Cycle Analyses
- Retrofit Evaluations
- REVIT® / BIM
- Commissioning
- Plumbing Design

CJL Engineering serves a broad range of clients that include:

- Higher Education - Colleges, Universities and Trade Schools
- Education - K-12, Athletic Fields, Auditoriums and Gymnasiums
- Government, Federal, State, Local and Secure Facilities
- Healthcare - Hospitals, Urgent Care, Medical Centers and Labs
- Industrial - Light and Heavy Manufacturing, Logistics Warehousing
- Performing Arts Centers, Museums, Theaters and Libraries
- High Tech Buildings, Mission Critical Data Centers and Telecom Facilities
- Hotels, Resorts, Ice Arena's, Entertainment and Sports Facilities
- Apartments, Office Buildings, Dormitories and High Rise
- Retirement and Assisted Living Communities
- Central Plants, Energy Facilities and Utility Distribution Centers
- Green Buildings, Science, Laboratory and Research Facilities
- Historic and Adaptive Retrofit, Transportation and Mechanical Facilities
- Master Planning and Design



**CJL Engineering Organizational Structure
West Virginia Tax & Revenue Bldg #22 HVAC
EOI GSD1700000002**



James M. Vizzini, P.E. LEED® Accredited Professional

James M. Vizzini, P.E. is a Managing Partner of CJL Engineering. He joined the firm in 1992 and is responsible for management decisions, overseeing current projects, and maintaining relationships with architect and clients. While at the Partner level, Jim maintains a close connection to all facets of his projects. His responsibilities continue to include on-site surveys; systems comparisons, scope determination, plan and specifications review as well as construction inspection. He also supervises HVAC systems facility evaluation and design for colleges, universities, various schools (K-12), health care facilities, and commercial and institutional projects. These projects have ranged from large equipment replacement such as chillers, cooling towers, boilers and air handling units, entire HVAC systems design to district heating and cooling plants. Mr. Vizzini has been responsible for over \$1.5 billion of mechanical and electrical construction projects. His noteworthy projects include:

The Pennsylvania State University, University Park
Armsby Hall, Dedicated outside air system with energy recovery
Pattee-Paterno Library, Special Collections HVAC Upgrades

University of Pittsburgh

Trees Hall, Athletic Facility and Pool, MEP Engineering Study
Chevron Science Center (DGS #1103-69), HVAC Upgrades
RIDC, Research Computer Center Server Room Upgrades
Eberly Hall Rooms 307 through 311
Buckhorn & Sunset Lodge, Student Housing Renovation, Johnstown, PA
Upper Campus Chilled Water Plant
East Loop High-Pressure Steam Line Upgrade
College Park Apartments, Renovation, UPJ, Johnstown, PA
Benedum Hall, HVAC Upgrade
Law Building, Forbes Quad and LRDC
Bio-Tech Center, Animal Research Laboratories

St. Francis University, Loretto, PA New Science Center, LEED® Compliant

St. Francis University, Loretto, PA DiSepio Health and Wellness Center,
LEED® Compliant and Geothermal

Nebraska Wesleyan University, Lincoln, NE
New Science Building and Central Campus Steam Assessment

West Virginia University, Evansdale Campus, Morgantown, WV
Utility Infrastructure Master Plan

Duquesne University, Pittsburgh, PA Energy Center Master Plan and
New Cooling Tower

A. W. Beattie Career and Technology Center, LEED® Gold, Pittsburgh, PA

Oglebay Hall *LEED® Certified* West Virginia University, Morgantown, WV

Naval Air Station - Oceana, Child Development Center
LEED® Commissioning Services Virginia Beach, VA

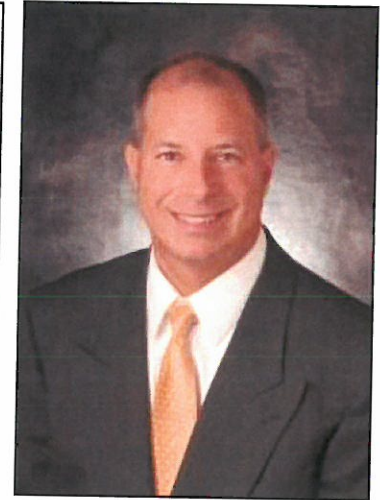
UPMC Lemieux Sports Complex, Cranberry, PA

Carnegie Museum of Natural History Chilled Water Plant, Pittsburgh, PA

National Geospatial Intelligence Center, Arnold, MO
Central Chilled Water Plant - Upgrade

Water's Edge *LEED® Compliant* Pittsburgh Zoo and PPG Aquarium,
Pittsburgh, PA

Animal Health Center *LEED® Compliant* Pittsburgh Zoo and



TITLE
Managing Partner

SPECIALIZATION
Mechanical Engineering
Master Planning
Evaluation and Feasibility Study
District Heating and Cooling Plants

EDUCATION

B.S. / 1987 / Mechanical Engineering
Technology
University of Pittsburgh at Johnstown

**REGISTERED PROFESSIONAL
ENGINEER**

Pennsylvania
District of Columbia
Maryland
New Jersey
Virginia
West Virginia
North Carolina
Alabama
Delaware
Massachusetts
Nebraska

MEMBERSHIPS/ACTIVITIES

ASHRAE
Building Commission, Diocese of Altoona-
Johnstown, PA

U.S. Green Building Council (USGBC)

Presenter: Energy and Education
Conference (Geothermal Design) St.
Francis University, Loretto, PA - 2009
U.S. Green Building Council (USGBC)

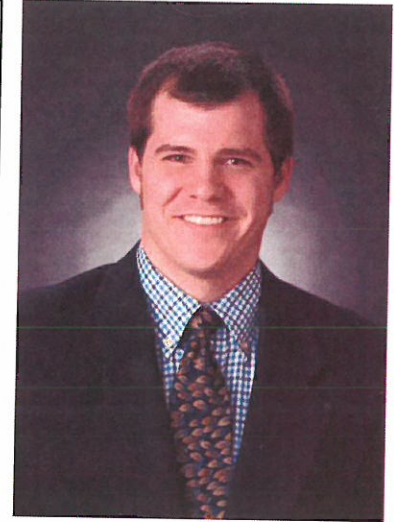
Presenter: Johnson Controls FY13
Leadership Forum, Potomac, MD
Topic: Consulting Engineers Business
Strategies and Vendor Teaming

Eric E. Groer, P.E., LEED® Accredited Professional

Eric Groer, P.E. is a Mechanical Engineer for CJL Engineering. He has been with the firm since 2003. His areas of specialization include Industrial, Commercial, Educational, and Healthcare Mechanical Systems. Mechanical Systems experience includes steam, geothermal, hot and chilled water, and air systems engineering, as well as energy analysis and modeling. His duties involve Project Management, Engineering, and analysis/assessment of existing buildings and systems. He strives to implement energy efficient and cost effective construction strategies.

Noteworthy Projects

- West Virginia Capitol Complex, Steam Plant Extensions, Charleston, WV
 - Elliott Company, Building 48 – Office Renovation, Jeanette, PA
 - PA Cyber Building – New Office Building, Midland, PA
 - Elliott Company – Plant Heating Conversion, Jeannette, PA
 - First National Bank of Pennsylvania - Four-Story Headquarters Renovation, Hermitage, PA
 - Bagram Airfield – U.S. Air Force
 - Allegheny Ludlum – Hot Rolling and Processing Facility, Pittsburgh, PA
 - Northside Medical Center (Forum Health), Circulation Pavilion West Addition, Youngstown, OH
 - Trumbull Memorial Hospital, Chilled Water Extension, Warren, OH
 - Pittsburgh Zoo and PPG Aquarium, Water's Edge (Polar Bear Exhibit - LEED Compliant), Pittsburgh, PA
 - University of Pittsburgh, Darragh Street Housing, Pittsburgh, PA
 - Richland Township Municipal Building, Gibsonia, PA
 - VA University Drive, East Wing Mechanical System Upgrade, Pittsburgh, PA
 - Wilmington Area Middle / High School, New Wilmington, PA
 - Steubenville Dialysis Clinic, Steubenville, OH
 - Sunnyview Nursing Home, Butler, PA
 - Capitol City Mall, HVAC Upgrades, Camp Hill, PA
 - Norwin Middle School, North Huntingdon, PA
- LEED®**
- St. Francis University, DiSepio Institute for Rural Health & Wellness LEED® Compliant and Geothermal, Loretto, PA
 - eCenter@LindenPointe LEED® Silver and Geothermal, Hermitage, PA
 - Youngstown Air Reserve Station, Housing Design LEED® Compliant, Youngstown, OH
 - Fort Couch Middle School LEED® Silver, Upper St. Clair, PA
 - Boyce Middle School LEED® Silver, Pittsburgh, PA



TITLE

Professional Engineer
Mechanical Design Associate

SPECIALIZATION

Mechanical Engineering
Project Management
Energy Modeling
Steam and Chilled Water Systems
Building Assessments

EDUCATION

B. S. Mechanical Engineering
Technology - 2003
University of Pittsburgh at Johnstown

REGISTERED PROFESSIONAL ENGINEER

Pennsylvania

PRESENTER:

St. Francis University, Renewable Energy Center – Geothermal Energy Expo, July 2013



Joseph R. Gaus P.E., LEED® BD+C Accredited Professional

Mr. Gaus joined the firm in 2005. He has over 14 years of experience in the design of electrical and lighting systems developed across various types of facilities. He has focused on high performance lighting systems, daylighting, power distribution, life safety, and renewable energy systems. He enjoys working as part of a team to cultivate solutions that benefit all stakeholders. Depending on the focus of the project, Mr. Gaus serves as Project Manager or Associate Project Manager, coordinating electrical design among engineering and architectural disciplines, as well as coordinating utilities and AHJ's.

Solar Power System Designs

Phipps Center for Sustainable Landscapes
Living Building Challenge and LEED® Platinum, Pittsburgh, PA
Phipps Conservatory Free Standing Photovoltaic System Installation
Energy Innovation Center
Dyke Residence

Educational

Carnegie Mellon University, Pittsburgh, PA
Margaret Morrison Lightning Protection Renovation
Hamerschlag Hall South Offices
Scaife Hall Fourth Floor Renovations
Hunt Library Global Conference Center Renovation
Scaife Hall Third Floor Renovations
Access Control – Hunt Library, Margaret Morrison, Center for Fine Arts
Alumni House Renovation
Warner Hall Fourth and Fifth Floor Renovations
Margaret Morrison Reflection Garden
Woodlawn Apartments
West Wing Office Renovation
Macoskey Center for Sustainable Systems, Slippery Rock University, PA
Point Park University Dance Studio Complex, LEED® Gold, Pittsburgh, PA

Laboratories/Science Centers

Carnegie Mellon University, Pittsburgh, PA
Mellon Institute Glass Wash Renovation
Mellon Institute Noonan Lab
Porter Hall Lab Hood Exhaust
Soft Machines Lab Renovation
Mellon Institute McManus Lab
Mellon Institute Bruchez Lab
Mellon Institute Molecular Biosensor & Imaging Center Lab
Mellon Institute Gittis-Kuhlman Lab
Mellon Institute Guo Lab
National Robotics Engineering Center – Mezzanine Expansion
Gates Hillman Student Study Area Renovation
Cornell University, Chemistry Laboratory Renovation in Baker and Olin Labs, Ithaca, NY
Drexel University, Bossone Research Enterprise Center, Philadelphia, PA
National Institutes of Health, Porter Neuroscience Center, Bethesda, MD
Rensselaer Polytechnic Institute, Center for Biotechnology and Interdisciplinary Studies, Troy, NY
University of California Los Angeles, California Nanosystems Institute Los Angeles, CA
University of Pittsburgh, Clapp, Langley & Crawford Halls, Pittsburgh, PA
University of Texas Health Science Center
Institute of Molecular Medicine Laboratories, Houston, TX

Commissioning

Carnegie Mellon University, Scott Hall, Pittsburgh, PA



TITLE

Senior Associate
Electrical Engineer
LEED® BD+C Accredited Professional

SPECIALIZATION

Electrical Design
Solar System Design
Project Management
Renewable Energy Systems

EDUCATION

2002, Grove City College
BS in Electrical Engineering

2010, Point Park University
MS in International Business
Administration

SKM Short Circuit and Arc Flash
Standard/Advanced Training Courses

**REGISTERED PROFESSIONAL
ENGINEER**

Pennsylvania
Ohio
Louisiana
Massachusetts
Iowa
New Jersey
Florida
West Virginia

MEMBERSHIPS/ACTIVITIES

2004, LEED® Accredited Professional
2004, National Society of Professional
Engineers
2004, Pennsylvania Society of
Professional Engineers (PSPE)
President – Midwestern Chapter

David G. Duray, P.E., LEED® Accredited Professional

David G. Duray, P.E. is the Department Head of Civil Engineering at CJL Engineering. He started with the firm in 2007. Mr. Duray's 35 years of experience includes a wide variety of Civil Engineering and Surveying disciplines, plus the management and ownership of his own consulting engineering firm for over 19 years. His responsibilities include scheduling and coordination of personnel, client liaison work, project development, design and quality control.

Mr. Duray's technical background includes structural, water systems, sanitary sewer systems, stormwater management, site development, roadways, paving, drainage, municipal and permitting. He performs feasibility studies, cost analysis, total project cost estimates and evaluation of funding alternatives. His representative projects include:

Site Development

- Jameson Hospital Site Work, New Castle, PA
- PNC Bank – 35 Summit Central Plant, Pittsburgh, PA
- UPMC – New Physicians Office, Mount Jewett, PA
- City of Johnstown - 2012 Street Reconstruction Project, Johnstown, PA
- UPMC Mercy Hospital, Pittsburgh, PA
- CamTran Operations Facility (LEED Compliant), Johnstown, PA
- WRC Assisted Living Facility, Clarion, PA
- Ebensburg Animal Hospital, Ebensburg, PA
- Liberty Grace Brethren Church Parking Lot, Johnstown, PA
- St. Francis University (New Science Center and DeGol Field House – Expansion), Loretto, PA

Water and Sanitary

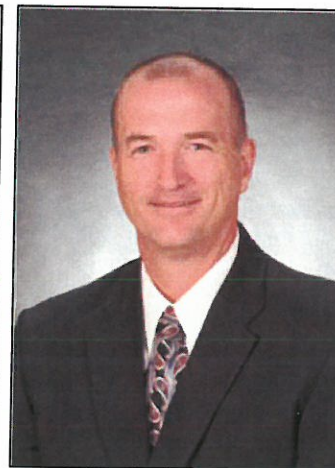
- Ferndale Borough Sanitary Sewer Project, Johnstown, PA
- CTMA Rt. 985 Waterline Extension, Johnstown, PA
- Glendale High School Sewer and Water, Glendale, PA
- Maple Avenue Waterline, South Fork, PA
- Wagner Road Waterline, Vinco, PA
- Jerome-Hyasota Sewer System, Jerome, PA
- Pegasus Sewer System, Johnstown, PA
- Duman Lake Sanitary Sewer System, Belsano, PA

Structural

- Elliott Company, Jeanette, PA
- Westinghouse Electric Co., Waltz Mills, PA
- Mt. Nittany Medical Center, Blood Lab, State College, PA
- Healthcare First Credit Union, Johnstown, PA
- Single Source Roofing Office Renovation, Pittsburgh, PA
- Marion Manor Renovations, Pittsburgh, PA
- Callahan Ice Rink, Bradford, PA
- St. Francis University, DeGol Field House, Loretto, PA
- University of Pittsburgh - Steam Line, Pittsburgh, PA

Recreation

- City of Johnstown Playground Rehab., Johnstown, PA
- North Star High School Athletic Field Renovation, Boswell, PA
- Roxbury Park Improvements, Johnstown, PA
- Greater Johnstown Community YMCA, Johnstown, PA



TITLE

Principal
Civil Engineering

SPECIALIZATION

Civil Engineering
Structural Engineering
Feasibility Studies
Stormwater Management

EDUCATION

University of Pittsburgh
B.S. – Civil Engineering - 1980

REGISTERED PROFESSIONAL ENGINEER

West Virginia
Maryland
Missouri
Ohio
Oklahoma
Pennsylvania
Virginia

Adam B. Hale, P.E., Associate

Adam Hale is a Mechanical Engineer at CJL Engineering. He joined the firm in 2008 as an intern and became a full-time employee in 2010.

Mr. Hale is responsible for the design and specification of HVAC and other mechanical systems for educational, healthcare, commercial, and corporate clients. He surveys existing facilities and systems to confirm and evaluate their condition. He conducts engineering studies, establishes design criteria, and estimates project costs. He is also responsible for communicating project needs and requirements between owner, architect, engineer and client.

Noteworthy Projects

St. Francis University, New Science Center and Vivarium, Loretto, PA
 University of Pittsburgh, Salk Hall – Renovation, Pittsburgh, PA
 Cambria County War Memorial Arena, Ice Rink Floor Replacement /
 Hockeyville HVAC Coordination, Johnstown, PA
 CamTran Operations Center, Johnstown, PA
 Economic Development Corporation – Advanced Manufacturing and
 Innovation Center, Knowledge Park, Erie, PA
 St. Francis University, Sullivan Hall - Renovation, Loretto, PA
 Harley Davidson Dealership, Erie, PA
 McGonigle Ambulance Garage – Renovation, Sharon, PA
 Kliment Building – Renovation, Pittsburgh, PA
 McGuffey High School – Renovation, Claysville, PA
 Prospect Community Co-Op, Johnstown, PA
 First Summit Bank – Renovations, Latrobe, PA
 One PNC Tower – 14th Floor Renovations, Pittsburgh, PA
 West Virginia Capitol Complex, Buildings 5,6 and 7 - Steam Upgrade,
 Charleston, WV
 Carmichaels Junior-Senior High School- Renovations, Carmichaels, PA
 Cambria County War Memorial Arena, Ice Rink Replacement Project
 Johnstown, PA
 Autodesk, Inc., Tennant Fit-out, Bakery Square Business Complex
 Pittsburgh, PA

HealthCare Projects

UPMC Presbyterian Hospital, South Tower Demolition Project
 Pittsburgh, PA

Duke LifePoint, Conemaugh Health Systems, Johnstown, PA

- East Hills Outpatient Center
- Ebensburg Outpatient Center
- Conemaugh Memorial – Steam Condensate Study
- Conemaugh Memorial Lab – Pressure Project
- Conemaugh Memorial Plastics Department – Tennant Fit-out

Nebraska Wesleyan University, New Science Building, Lincoln, NE

Meadville Medical Center, Vernon Place – Medical Office Building,
 Meadville, PA

Hazleton Oncology, Hazleton, PA

Roxborough Hospital – Renovation, Philadelphia, PA

Southwestern Veterans Center, Pittsburgh, PA



TITLE
Associate

SPECIALIZATION
Mechanical Engineering
HVAC Design
Facility Analysis

EDUCATION
University of Pittsburgh at Johnstown,
Johnstown, PA

Bachelor of Science
Mechanical Engineering Technology
2010

**REGISTERED PROFESSIONAL
ENGINEER**

Pennsylvania

MEMBERSHIPS / ACTIVITIES

ASHRAE

Rodney A. Wolfe, P.E.

Rodney A. Wolfe is an Electrical Engineer and Principal of CJL Engineering. He is responsible for overseeing the electrical drafting, design and specifications of projects to assure compliance with local, state and federal codes, regulations and standards, establish company electrical design criteria and schedule electrical department personnel to complete project assignments. Mr. Wolfe is involved in the design and specification of low and medium voltage distribution systems, lighting systems, emergency power systems, local area networks, sound and communications systems. Higher education projects include:

Edinboro University of Pennsylvania, Edinboro, PA
 Crawford Gymnasium (Disabled Student Facility)
 Ross Hall – Expansion / Retrofit and Sky Bridge
 Jeremy D. Brown Human Services Building, LEED® Gold
 Butterfield Hall – Additions and Alterations

Community College of Allegheny County, Pittsburgh, PA
 K. Leroy Irviss Science Center, LEED® Silver, Jones Hall – Retrofit of Historic Structure, West Hall - Retrofit of Existing Science Building

Pennsylvania State University, The Behrend Campus, Erie, PA
 Advanced Manufacturing and Innovation Center – Knowledge Park

Clarion University of Pennsylvania, Clarion, PA
 Founders Hall – Historic Retrofit, Steam Line Replacement

Lock Haven University of Pennsylvania, Lock Haven, PA
 Durrwachter Alumni Center, Health Professions Building

Mansfield University of Pennsylvania, Mansfield, PA
 Belknap and Retan Halls – Renovations

Shippensburg University of Pennsylvania, Shippensburg, PA
 Franklin Science Center - Lab Air Quality Improvements and separate Animal Holding Facility

Slippery Rock University of Pennsylvania, Slippery Rock, PA
 Robert N. Abersold Student Recreation Center

University of Pittsburgh, Titusville, PA
 Broadhurst Science Center

University of Pittsburgh at Greensburg, Greensburg, PA
 Westmoreland Hall – Student Residence, Chambers Hall - Expansion

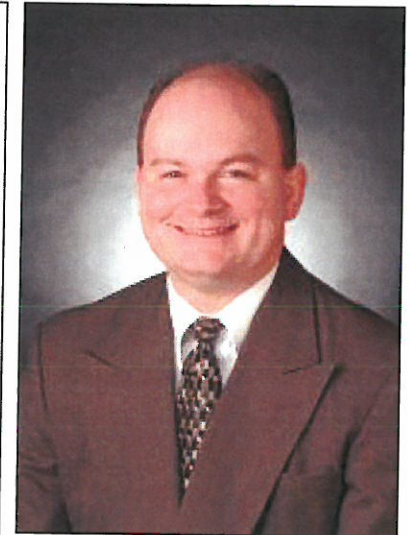
University of Pittsburgh at Johnstown, Johnstown, PA
 UPJ Wellness and Recreation Center, LEED® Compliant
 Owen Library – Renovations
 Renovate five Freshmen Dorms: Laurel, Oak, Maple, Hickory and Hemlock Halls
 Student Union Dining Hall Renovation
 Krebs and Biddle Hall Renovations,
 Willow Senior Residence Hall

West Virginia University, Morgantown, WV
 Oglebay Hall, LEED® Certified

West Liberty State College, West Liberty, WV
 Medical Arts Center – Renovations and Addition, Betz Hall – Renovation

West Chester University, West Chester, PA
 E.O. Bull Center – Renovation and Addition

Youngstown State University, Williamson College of Business
 LEED® Gold, Youngstown, OH



TITLE

Principal

SPECIALIZATION

Electrical Engineering
 Primary Power
 Colleges and Universities
 Healthcare
 Schools K-12

EDUCATION

B.S. / 1988 / Electrical Engineering
 University of Pittsburgh at Johnstown,
 Johnstown, PA

REGISTERED PROFESSIONAL ENGINEER

Pennsylvania
 Maryland
 Ohio
 West Virginia

MEMBERSHIPS/ACTIVITIE

Member of the Building Industry Consulting Service International (BICSI).

Pennsylvania Society of Professional Engineers (PSPE)

National Society of Professional Engineers (NSPE)

National Fire Protection Association (NFPA)

Association for the Study of Higher Education (ASHE)



Adam R. McKinley, E.I.T. Associate

Adam R. McKinley is the Plumbing Department Supervisor of CJL Engineering. He serves as Project Manager for numerous projects, and is a member of American Society for Precision Engineering (ASPE). Mr. McKinley's experience includes numerous utility extensions and/or relocations for industrial, institutional and commercial projects.

Higher Education

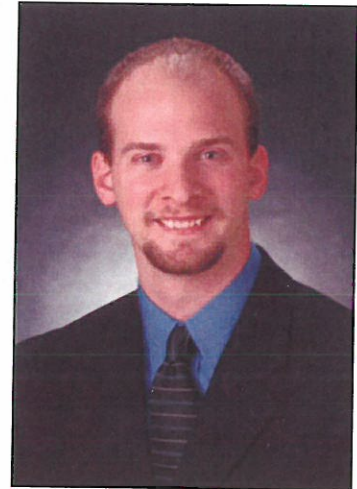
University of Pittsburgh, Cathedral of Learning, Pittsburgh, PA
University of Pittsburgh at Johnstown, New Wellness Center,
Johnstown, PA
St. Francis University, New Science Center, Sullivan Hall –
Renovation, and DeGol Field House – Expansion, Loretto, PA
West Chester University, E.O. Bull Center, West Chester, PA
Bucknell University, Carnegie Building, Lewisburg, PA

Healthcare

UPMC-East LEED® Silver Hospital, Monroeville, PA
UPMC Hamot, Bayview Medical Office Building, Erie, PA
Vincentian Collaborative System, Pittsburgh, PA
WRC Senior Services, Clarion, PA
Fulton County Medical Center, McConnellsburg, PA
BJC – Missouri Baptist Hospital Sullivan, Sullivan, MO

Noteworthy Projects

Union Trust Building, Historic Renovation/Retrofit, Pittsburgh, PA
West Virginia Capitol Complex, State Office Building #3,
Charleston, WV
CamTran ATA Operations Center, Johnstown, PA
Shadyside Presbyterian Church, Pittsburgh, PA
Pennsylvania Department of General Services
(DGS 963-57) Rehabilitate Greensburg Readiness Center,
Greensburg, PA
(DGS 235-1) Additions/Renovations to Troop "D" PA State Police,
Butler, PA
Punxsutawney Area Transit Authority, Punxsutawney, PA
St. Marys Transit Center, St. Marys, PA
Greater Johnstown Community YMCA, Johnstown, PA
Presque Isle Downs, Erie, PA
(Complex includes a non-smoking casino, restaurants, stables,
barns, administration buildings and racetrack support facilities.)
Water's Edge LEED® Compliant Pittsburgh Zoo and PPG
Aquarium, Pittsburgh, PA
Paris Healthcare Linen Services – Processing Plant, DuBois, PA
Swann Biomass Ethanol Plant, Clearfield, PA
Erie Public Safety Building – 911 Center, Erie, PA
Belle Vernon School District (five buildings), Belle Vernon, PA
Spring Cove Elementary School, Roaring Spring, PA
ATA Building LEED® Silver, St. Marys, PA
PA Army National Guard – Stryker Brigade, Punxsutawney, PA



TITLE

Plumbing Department Supervisor
Associate, CJL Engineering

SPECIALIZATION

HVAC and Plumbing Design
Project Management
Relocation Specialist

EDUCATION

B. S. / 2001 / Mechanical Engineering
Technology
University of Pittsburgh at Johnstown

Joseph M. Ruis, P.E., HVAC Systems Engineer

Joe Ruis is a Mechanical Engineer with 30 years of experience including project management, building management system design, HVAC design, energy modeling, manufacturing, product design, failure analysis and equipment performance testing. He has 17 years of project management experience with 10 years as Program Manager of energy management, systems engineering and software development projects for the U.S. Army, including development, installation and evaluation of wireless facility energy management systems for HVAC monitoring and control.

Joe provided engineering services to the electric utility industry. His responsibilities included engineering analysis of pressure components using structural and thermal modeling techniques, as well as boiler efficiency testing, burner optimization, control system calibration and exhaust gas emission monitoring. He developed computer models of off-design coal-fired electric generating plant operation to increase awareness of energy costs due to equipment inefficiencies.

His current areas of technical responsibility include project management, HVAC design and the implementation of building management systems for HVAC and lighting control. He manages control system design for new building construction, additions and facility renovations. He performs building surveys and provides recommendations for equipment and control system upgrade to improve energy efficiency. Joe creates building energy computer models to analyze building HVAC and lighting options to determine the best long-term energy solutions.

Facility Management Systems

University of Pittsburgh, Pittsburgh, PA
Campus Wide Steam Plant Upgrade Study
University of Pittsburgh, Center for Bio Technology, Pittsburgh, PA
University of Pittsburgh, McGowan Center, Pittsburgh, PA
David L. Lawrence Convention Center, Pittsburgh, PA
Duquesne University Cooling Tower Replacement, Pittsburgh, PA
PA Department of Environmental Protection, New Stanton, PA
UPMC Lemieux Sports Complex, Cranberry Township, PA
Saint Francis Science Center - Commissioning, Loretto, PA
Clearfield High School, Clearfield, PA
Clearfield Elementary School, Clearfield, PA
Claysville Elementary, Claysville, PA
Strong Vincent High School, Erie, PA
Washington Humane Society, Eighty Four, PA
Fort Detrick U.S. Army Garrison, Fort Detrick, MD

Facility Energy Modeling

Holiday Inn, Johnstown, PA
St. Francis University Science Center, Loretto, PA
IUP Convocation Center, Indiana, PA
Youngstown Air Reserve Lodging Facility, Youngstown, OH
Eastern Virginia Medical School, Norfolk, VA
Mercer Area Elementary School, Mercer, PA
Mohawk Area High School, Bessemer, PA
Bradford Stryker Brigade, Bradford, PA



TITLE

HVAC Systems Engineer
CJL Johnstown

SPECIALIZATION:

HVAC System Analysis, Building Management System Design, Energy Modeling, Power Plant Testing and Modeling

EDUCATION

University of Pittsburgh,
Master of Science, Mechanical Engineering, 1996

University of Pittsburgh at Johnstown,
Bachelor of Science, Mechanical Engineering Technology, 1984

REGISTERED PROFESSIONAL ENGINEER

Pennsylvania

MEMBERSHIPS / ACTIVITIES

American Society of Mechanical Engineers (ASME)

Brian K. Rouser, Senior HVAC Designer

Brian K. Rouser is a senior HVAC designer at CJL Engineering. Mr. Rouser's 30 years of experience as a HVAC Designer includes a wide variety of commercial and institutional projects. His responsibilities include project coordination, design and quality control.

Mr. Rouser's technical background includes chilled and hot water systems, steam systems, and stairwell pressurization calculations. He performs feasibility studies, mechanical cost estimates.

Higher Education:

University of Pittsburgh, Pittsburgh, PA
 Salk Hall, Locker Room Upgrade
 Salk Hall, Pediatric Dentistry
 Benedum Hall, Nanotechnology Lab
 Benedum Hall, HVAC Upgrade
 University of Pittsburgh at Johnstown, Johnstown, PA
 Krebs Hall and Biddle Hall, HVAC Upgrade
 Edinboro University of Pennsylvania, Edinboro, PA
 Cooper Hall Chemistry Labs
 West Chester University, E. O. Bull Center, West Chester, PA
 St. Francis University, Loretto, PA
 St. Clair Hall; DeGol Field House; Stokes Pool - Upgrade
 Grove City College, Grove City, PA - Kitchen Upgrade

Schools (K-12):

Crawford County Career and Technology Center, Meadville, PA
 Mercer County Career Center, Mercer, PA
 Avonworth Elementary School, Pittsburgh, PA
 Ringgold Elementary – North, Finleyville, PA
 United High School, Armagh, PA
 Cathedral Preparatory School, New Natatorium and Gym, Erie, PA
 Central Elementary, Franklin School District, Johnstown, PA
 West End Elementary, Crawford School District, Meadville, PA
 Sharpville High School, Sharpville, PA
 Erie Strong Vincent High School, Erie, PA
 Lutherlow Elementary, West Middlesex School, West Middlesex, PA
 Corner High School Science Labs, Coraopolis, PA
 North East High School, North East, PA
 United Elementary, Armagh, PA
 Blaisdale Elementary, Bradford School District, Bradford, PA

Additional:

Village of Old Economy, Ambridge, PA – Historic Renovation
 UPMC East (LEED Silver), Monroeville, PA
 Bedford County Humane Society, Bedford, PA
 Hudson Lofts (Student Housing), Erie, PA
 Solar Power Industries, Belle Vernon, PA
 Punxsutawney ATA, Punxsutawney, PA
 Double Tree Hotel, Monroeville, PA
 Hermitage Tech Center, Hermitage, PA
 Sharon Regional Tech Data Center, Sharon, PA
 Mercer County Courthouse Annex, Mercer, PA
 Cambria County Courthouse, Ebensburg, PA
 Department Of Corrections, Administrative Offices, Mechanicsburg, PA
 The Isaac Jackson Hotel, Elkins, WV
 Akron Children's Hospital at Beeghley Medical Park, Boardman, OH
 Mt. Nittany Medical Center, Sleep Lab, State College, PA



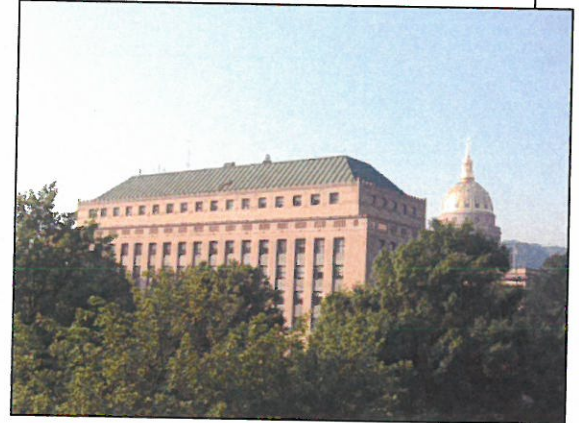
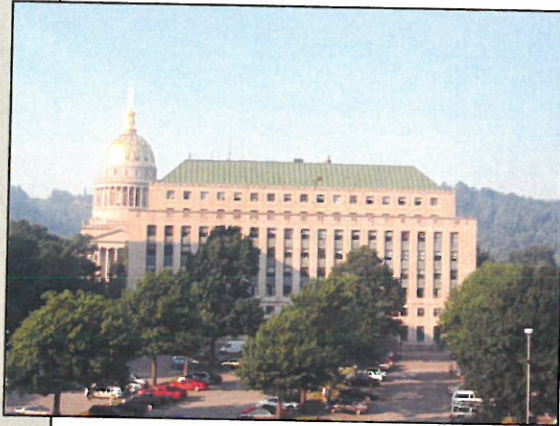
TITLE:
 Senior HVAC Designer
 CJL Engineering - Johnstown

SPECIALIZATION:
 Mechanical Design

EDUCATION:

Penn Highland Community College,
 Johnstown, PA
 CADD Design and Drafting - 1990
 Greater Johnstown Career and
 Technology Center, Johnstown, PA
 Machine Shop / Tool and Die -1981
 Mechanical Drafting - 1985

State Office Building #3 LEED® Certified
West Virginia Capitol Complex
Charleston, WV



The Project

The West Virginia State Office Building #3 is a 235,000 sq. ft. 10-story limestone-faced structure that is part of the Capitol Complex in Charleston, WV. Built in the early 1950's the structure houses a number of different state offices. The building required a comprehensive retrofit and upgrade of all Mechanical, Electrical and Plumbing Systems. Following its architectural and engineering retrofit, the building achieved LEED® Certification.

CJL Engineering Design Solutions

- All existing MEP equipment was replaced with new systems and the building was brought up to meet current code requirements
- Heating and cooling systems will be connected to the existing campus wide steam and chilled water systems
- New electrical service and equipment will be provided to serve the building including a new emergency generator
- All new plumbing systems, including new fixtures, were installed
- Fire protection systems will be installed for a fully sprinklered building with a new fire pump located in the basement
- The building is LEED® Certified

Project Cost: \$24 million
Owner: State of West Virginia
Contact: Scott Mason, P.E., 1900 Kanawha Blvd. East,
Charleston, WV 25305
T. (304) 558-3490

NASA Independent Verification and Validation Center / West Virginia University Fairmont, WV



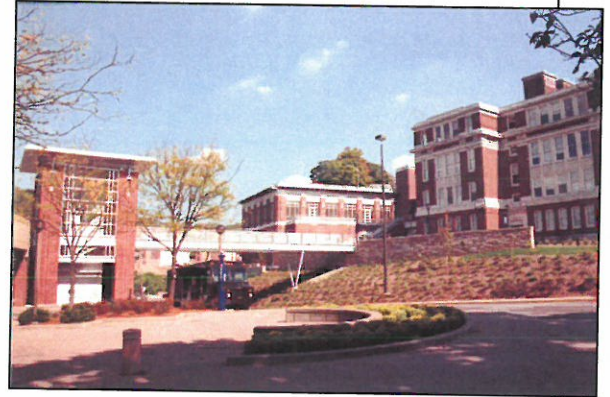
The Project

The Independent Verification and Validation Center was built by West Virginia University for NASA. CJL Engineering was responsible for the facility's Mechanical and Electrical Engineering Design. Achieving total power redundancy was a priority for this 50,000 square foot super computer center.

CJL Engineering Design Solutions

- Chilled water systems with redundant chillers and air-handling units with variable frequency drives.
- Under-floor chilled water loop.
- Redundant chilled water and hot water pumping systems with VFD.
- Energy management system with monitoring and alarm sensors.
- Two 4000-amp 480-volt independent primary power feeds from separate power companies for system redundancy.
- Two 1000 KVA generators, with provisions for a third, provide generator / utility paralleling.
- 1000 KVA Uninterruptible Power Supply (UPS) and 15-minute wet battery backup.
- Emergency diesel generators with a redundant unit, and provisions for a fourth, supply the entire building with back-up power.
- Under-floor duct system for computer, communication, and power cable.

Oglebay Hall - Forensic Science Lab, LEED® Certified
West Virginia University
Morgantown, WV



The Project

West Virginia University transformed its historic 54,000 sq. ft. Oglebay Hall into a state-of-the-art forensics laboratory and classroom building. Dating from 1916, the new 74,000 sq. ft. building includes DNA and molecular biology laboratories, electron microscopy, bone analysis, gas chromatograph, ballistics analysis, blood, fingerprint, and trace evidence analysis facilities, as well as classrooms, faculty and graduate student offices, and new Auditoriums. The project was designed to achieve LEED® certification.

CJL Engineering Design Solutions

- Laboratory facilities designed with standardized systems to reduce costs.
- High performance window glazing system for beneficial daylight will reduce thermal losses and solar heat gain. Lighting systems adjust to daylight levels and automatically dim and shut off, saving energy.
- HVAC systems provide exceptional indoor air quality and energy efficient performance. Variable speed drives reduce energy use during part load conditions, and the HVAC systems use environmentally friendly refrigerants.
- Ventilation levels in non-lab areas automatically adjust for the number of occupants. Generous fresh air volumes are "scrubbed" with MERV-13 high efficiency filtration and ultraviolet (UV) lights that reduce airborne contaminants.
- Interior finishes and materials contain no or low Volatile Organic Compounds (VOC's), avoiding the introduction of interior pollutants.
- Water conserving plumbing fixtures, drought-tolerant landscaping, and careful control of air and water waste streams limit occupant exposure to potentially hazardous materials, & reduce environmental impact.

Owner:

West Virginia University
979 Rawley Lane
Morgantown, WV 26506

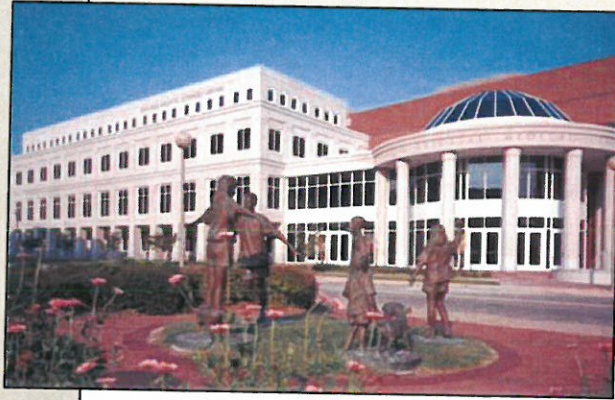
Contact:

Arbie Forman, P.E.
Project Mgr. Physical Plant

Phone: (304) 293-2878
arbie.forman@mail.wvu.edu

Cost: \$23.5 million

Eastern Virginia Medical School Energy Performance Contract Norfolk, VA



The Project:

Eastern Virginia Medical School selected CJL Engineering for System Design Services, along with the procurement and selection of a Performance Contract Provider through an RFP process. The aim was to reduce campus building operational costs. A Mechanical Systems Engineering Study was also performed for the renovation of Lewis Hall, a 125,000 sq. ft. medical research and teaching facility. HVAC renovations will increase energy efficiency, along with improving automatic temperature control and ventilation.

CJL Engineering Design Services:

- Assess, identify and document mechanical upgrades to be included in the Request for Proposal (RFP).
- Research, prepare and issue the Performance Contract RFP to pre-selected building services companies.
- Conduct the pre-proposal conference and site walk-through.
- Review all proposal submissions and generate a short list of qualified providers.
- Recommend contractor selection from final submissions.
- Convert Lewis Hall to Variable Volume System by installing variable frequency drives on exhaust fans, replace supply air vaneaxial fan wheel with in-flight adjustable fan wheels.
- Upgrade existing rooftop energy recovery air-handling units with new plate-fin coils and cartridge filters.
- Run-around type energy recovery coils added to the air entry plenums of existing rooftop air-handlers.
- Design new Energy Recovery Exhaust Air-Handling System, and integrate it with a new Automatic Control System and rooftop air-handling units.
- HVAC environmental conditions in animal holding areas will be upgraded to meet stringent Bio Lab standards.

Dixon Hall – Historic Renovation

California University of Pennsylvania
California, PA

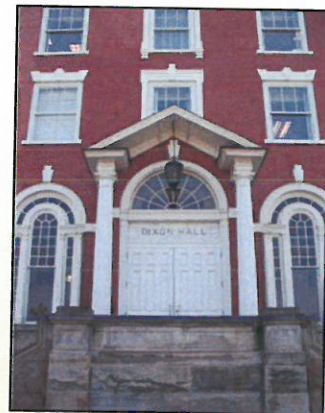


The Project:

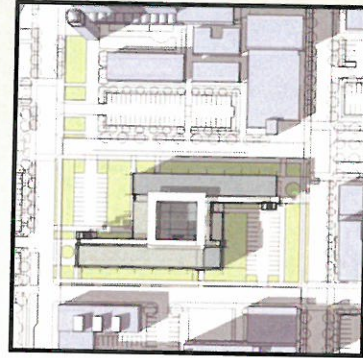
Since 1907 Dixon Hall has served many programming uses, including being a post-World War II men's dormitory. Following an extensive renovation in 2001 it has a new life as the campus' student services center. Due to the tight floor-to-floor dimensions of this 47,000 sq. ft. historic structure, a new HVAC System was needed that would fit the limited ceiling space for this \$6.6 million renovation.

CJL Engineering Design Solutions:

- A water-based Heat Recovery System was utilized that included a combination of small duct-type and non-ducted console type water source heat pumps
- Ventilation air was delivered to all spaces using a dedicated Variable Volume Make-Up Air System that was integrated with use of the heat pumps
- Campus steam was used at the auxiliary heating source that was delivered to heat exchangers
- The heat exchangers generated both low temperature heat recovery water for the heat pumps and higher temperature hot water for the perimeter heating system



Youngstown State University
Williamson College of Business Administration (LEED®)
Youngstown, OH



The Project:

The Williamson College of Business Administration at Youngstown State University is a new 100,000 square foot state of the art building that connects the downtown business community to the local campus. The building, currently under design, will achieve LEED® Certification and is worth nearly \$30 million. It will incorporate high tech learning spaces, community outreach centers, business hubs, and administrative areas within a 2 block area.

CJL Engineering Design Solutions:

- Tie the building into existing campus infrastructures.
- Incorporate LEED Design into the building design.
- Complete HVAC distribution systems.
- Power distribution for circuiting, computers and servers.
- Data cabling and distribution.
- Combined controls for Lighting / Sound / Multi-Media and Automatic Window Treatment.

WEST VIRGINIA PROJECT EXPERIENCE

West Virginia Capitol Complex, State Office Buildings #1 and #3 LEED® Certified
Charleston, WV

West Virginia University, Morgantown, WV

- NASA Independent Verification and Validation Center – WVU, Fairmont, WV
- University of West Virginia Studio Theater Renovation – Morgantown, WV
- Oglebay Hall LEED® Certified – Morgantown, WV
- Brooks Science Hall – Morgantown, WV
- WVU Master Plan, Morgantown, WV

Fairmont State College, Fairmont, WV

- Hunt Haught Hall – Fairmont, WV
- Pritchard Hall – Fairmont WV

Beckley Neville Street Renovation Project - Beckley, WV

Chestnut Manor – Weirton, WV

Community Bank of Parkersburg – Parkersburg, WV

West Liberty State College Fire Alarm System – West Liberty, WV

Weirton Medical Center – Weirton, WV

Various Projects – Administration Suite, CT Scanner, Emergency Power, Medical Records, MRI, Pharmacy, Sleep Lab, Women's Center, Endoscopy, Fire Pump, Medical Office Building, Business Office, New OR Suite, Physician Lounge and Library

Bluefield Regional Center – Bluefield, WV

Pittsburgh	1555 Coraopolis Heights Road, Suite 4200, Moon Township, PA 15108 P: 412.262.1220
Johnstown	232 Horner Street, Johnstown, PA 15902 P: 814.536.1651
Youngstown	1044 N. Meridian Road, Suite B, Youngstown, OH 44509 P: 330.746.1360
Maryland	3 West Second Street, Frederick, MD 21701 P: 301.695.9424



CJL Professional Engineers Registered in the State of West Virginia

**Professional Engineers dedicated to
This Project at the WV Schools for
the Deaf and Blind**

Professional Engineers available as required

James M. Vizzini, PE, Managing Partner
LEED® Accredited Professional
jvizzini@cjleengineering.com
814.322.5457 cell
West Virginia License # 014468
Expires 12-31-2018

Matthew R. Sotosky PE, Partner
LEED® Accredited Professional
msotosky@cjleengineering.com
412.322.5458 cell
West Virginia License # 015839
Expires 12-31-2018

David G. Duray, PE, Principal
Professional Civil Engineer
dduray@cjleengineering.com
814.243.6632 cell
West Virginia License # 012912
Expires 12-31-2018

Raymond H. Meucci, PE, Partner
LEED® Accredited Professional
rmeucci@cjleengineering.com
412.780.8310 cell
West Virginia License # 012891
Expires 12-31-2018

Rodney A. Wolfe, PE, Principal
Professional Electrical Engineer
rwolfe@cjleengineering.com
814.322.5459 cell
West Virginia License # 015969
Expires 12-31-2018

Kent A. Lewis, PE, Principal
Professional Electrical Engineer
klewis@cjleengineering.com
412.523.4593 cell
West Virginia License # 016228
Expires 12-31-2018

Joseph R. Gaus, PE, Senior Associate
Professional Electrical Engineer
jgaus@cjleengineering.com
412.262.1200 Ext.215
West Virginia License # 020263
Expires 12-31-2018

Gary E. Buretz, PE, Sr. Electrical Engineer
Professional Electrical Engineer
gburetz@cjleengineering.com
412.262.1200 Ext.220
West Virginia License # 012686 Expires
12-31-2018

Pittsburgh 1555 Coraopolis Heights Road, Suite 4200, Moon Township, PA 15108 P: 412.262.1220
Johnstown 232 Horner Street, Johnstown, PA 15902 P: 814.536.1651
Youngstown 1044 N. Meridian Road, Suite B, Youngstown, OH 44509 P: 330.746.1360
Maryland 3 West Second Street, Frederick, MD 21701 P: 301.695.9424



CJL Engineering Contact Information

CEOI 0403 DBS1700000001

**A&E EOI for Existing Projects at the WV Schools for the
Deaf**

Marketing & Business Development

Mark F. Sotosky
232 Horner Street
Johnstown, PA 15902

(814) 536-1651 Ext. 102
(814) 619-1040 Cell

MarkSotosky@cjleengineering.com

Principal-In-Charge & Technical

James M. Vizzini, PE. LEED® AP
232 Horner Street
Johnstown, PA 15902

(814) 536-1651 Ext. 112
(814) 322-5457 Cell

JVizzini@cjleengineering.com

Pittsburgh
Johnstown
Youngstown
Maryland

1555 Coraopolis Heights Road, Suite 4200, Moon Township, PA 15108 P:
412.262.1220 232 Horner Street, Johnstown, PA 15902 P: 814.536.1651
1044 N. Meridian Road, Suite B, Youngstown, OH 44509 P: 330.746.1360
3 West Second Street, Frederick, MD 21701 P: 301.695.9424

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

MARK F. Sotosky, Director Business Development
(Name, Title)

MARK F. Sotosky, Director Business Development
(Printed Name and Title)

234 Horner St. Johnstown, PA 15902
(Address)

814-536-1651 Ext 102 FAX 814.536.5732
(Phone Number) / (Fax Number)

mark.sotosky@cjleengineering.com
(email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

CJL Engineering
(Company)

Mark F Sotosky Director Business Development
(Authorized Signature) (Representative Name, Title)

MARK F. Sotosky Director Business Development
(Printed Name and Title of Authorized Representative)

June 19, 2017
(Date)

814-619-1040 cell 814.536-1651 office
(Phone Number) (Fax Number)

FAX - 814-536-5732

STATE OF WEST VIRGINIA
Purchasing Division
PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, 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: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. 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.

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.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: CJL Engineering
Authorized Signature: Mark F. Lotzky Date: 6-26-17

State of Pennsylvania

County of Cambria, to-wit:

Taken, subscribed, and sworn to before me this 26th day of June, 2017.

My Commission expires Sept. 26, 2019.

AFFIX SEAL HERE

NOTARY PUBLIC

June J. Furman-Janakovic

Purchasing Affidavit (Revised 02/01/2015)
COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
June J. Furman-Janakovic, Notary Public
City of Johnstown, Cambria County
My Commission Expires Sept. 26, 2019
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES