



# Expression of Interest Architect—Engineering Services WV Veterans Home - Clarksburg Kitchen Facility August 18, 2022 Table of Contents

Letter of Interest	Tab 1
Design Team Qualifications	Tab 2
Proposed Project Team	Tab 3
Project Approach	Tab 4
Project Experience	Tab 5
Attachments	Tab 6



August 18, 2022

WV Dept. of Administration, Purchasing Division David H. Pauline, Buyer 2019 Washington Street, East Charleston, WV 25305-0130

Re: CEOI 0613 VNF 2300000002 WV Veterans Home - Clarksburg

Dear Mr. Pauline:

Omni Associates-Architects is pleased to submit our Statement of Qualifications for design services for the new industrial kitchen facility at the WV Veterans Home in Clarksburg, WV. We believe that our experience with similar renovations projects combined with our ability to provide a high quality, value-based product will prove an invaluable asset to this project.

We propose a project team with extensive experience in industrial/commercial kitchens, ATK Design Studios, LLC, a Foodservice Design Company, that is a nationally recognized Women's Business Enterprise along with Harper Engineering, to serve as our MEP Engineer. Omni Associates shares a long history of successful project collaboration with these firms. We are a proven team uniquely qualified to offer you the following advantages:

Innovative cost saving design approach to minimize building costs.

Energy efficient building systems to minimize operational costs.

A realistic design and construction schedule to meet your needs

Omni Associates is intimately familiar with state-wide building codes, contractors and suppliers, and we have an excellent working relationship with the State Fire Marshal's Office.

As a retired member of the military myself, this project is very meaningful and I thank you for giving us the opportunity to present our credentials. We would greatly appreciate the opportunity to meet with the selection committee to further discuss our experience and qualifications.

Best regards,

OMNI ASSOCIATES - ARCHITECTS, INC.

Richard T. Forren, AIA, NCARB

anu

Senior Principal



#### **Design Team Qualifications**

**OMNI ASSOCIATES - ARCHITECTS** is an award-winning architectural firm located in Fairmont, West Virginia. Our approach to design has allowed us to avoid the confines of specialization and afforded us the opportunity and experience to create a diverse body of work.

Since the beginning in 1980, Omni has earned recognition for the programming, planning, and design of a variety of structures; which includes corporate office and governmental buildings, health care facilities and medical campuses, academic and educational buildings, recreational, religious, military and public safety facilities.

Our reputation and superior work product are the result of efficient and effective communication with our clients and consultants.

Each project is a unique undertaking that begins with analyzing the needs and desires of the client, and interpreting them into a distinctive design that exceeds expectations.

Omni has a successful history of designing intimately with each client and creating collaborative solutions that meet the project goals, resulting in an impressive record of customer satisfaction. These qualities that draw our clients back, resulting in lasting relationships.

Omni Associates provides clients with the results they value most: innovative designs consistent with the building program, cost effective designs which meet the budget, and efficient project management to provide on-time deliverables.

We firmly believe that the best gauge in determining our performance and abilities is the quality of the personnel of which we are comprised. Omni's greatest resource is our professional staff of dedicated, experienced, and creative individuals. Our project team goes beyond our in-house staff however. Omni carefully selects its project team based on each member's ability to add directly-related experience, ensuring our ability to meet the specific challenges and goals of each client.

Throughout our years of experience, we have worked with a variety of consultants specializing in structural engineering, civil engineering, mechanical and electrical engineering, and other disciplines as each project dictated. You can be assured that the consultants we select for your project are selected for their particular and relevant experience as well as their superior work ethic.

It is the mutual respect of each team member's skills and perspectives that enables the design process to conclude with a successful project of which we all can be proud.

In short, for each project we undertake at Omni, we carefully staff our teams, including in-house professionals and outside consultants, with the type of personnel we would want working for us, to work for you.





Omni Associates - Architects provides comprehensive, in-depth professional architectural services for new construction, renovation, addition, and adaptive reuse utilizing a variety of delivery methods to best serve our clients' needs.

#### Design-Bid-Build Delivery Method

Omni has performed private and public projects of every building type using this traditional method of project delivery. We organize your entire project in advance of bidding and work extensively with you to achieve alternates to program goals. Construction documents are prepared and bid to multiple general contractors to achieve competitive pricing. Omni has successfully negotiated with contractors to maintain changes and costs to a minimum and still achieve the initial time schedule.

Omni has also worked on "fast-track" and "multiple-prime" contract projects to achieve an accelerated building construction time schedule. As a variation of the traditional design-bid-build delivery, the negotiated select team approach allows for selection of a contractor early in the design process. We prepare construction drawings in stages and bid these "parts" of the total building program so construction can be ongoing as the next phase is programmed and designed. We have worked with General Contractors, Construction Managers and multiple prime subcontractors to successfully complete this type of project delivery.

#### Design-Build Delivery Method

More and more owners and developers are seeking a simpler delivery style with a single point of responsibility for both design and construction. Under design-build, a consolidated entity provides both design and construction services to the owner. A single contract is established between the owner and the architect-contractor or design-builder. Omni has experience with both scenarios and has contracted with owners

and with general contractors to achieve this streamlined method of project delivery for t wo West Virginia schools as well as numerous private Owners. Additionally, Senior Principal, Richard T. Forren is a member of the West Virginia Design Build Board.

#### **Construction Administration**

Omni has worked on projects for only the con struction phase of the total building life. This would include projects designed by another firm who needs local supervision or a "predesigned" project from a national restaurant or store, which requires local implementation. Omni has also performed bank or financing inspections to determine the completion status of the project for periodic applications for payment.

#### Value Added Services



#### **Case Study**

Prior to its merger with First Energy, Allegheny Energy selected Omni Associates – Architects via a competitive selection process to provide all Architectural and Engineering services for its new transmission operations head-quarters in Fairmont, West Virginia. Now the Mon Power Regional Headquarters, the environmentally friendly facility is located on a 9-acre parcel of land in the I-79 Technology Park.

Close communication was a critical part of this fast-track project with an aggressive design and construction schedule. Midway through the design process, the design team learned that the specialized technology for the building had advanced, prompting quick redesign work. The necessary changes could have greatly slowed progress, but because the design team was already utilizing collaborative tools such as building information modeling (BIM), electronic submission of project documents, and virtual meetings, impact on the project timeline was minimal.

#### **Bidding and Construction Administration Services**

Omni provides construction administration services on all of the projects we undertake. We also provide full bidding services on all projects utilizing the traditional design-bid-build delivery method. We organize your entire project in advance of bidding and work extensively with you to achieve alternates to program goals. Construction documents are prepared and bid to multiple general contractors to achieve competitive pricing.

#### Time and Budget

Omni has always provided timely performance on many aggressive schedules as well as funding constraints. We have successfully negotiated with contractors to keep change orders and costs at a minimum and achieve the initial time schedule.

# Occupancy, Commissioning, Permits and Plan Approvals

West Virginia codes have a major influence on the design of any building. A good working relation ship with local and state building agencies is critical for a successful project. Omni has extensive experience with code compliance and we have enjoyed an exceptionally compatible working relationship with The West Virginia State Fire Mar shal's office for over 30 years. Omni has made it a practice to have face-to-face reviews with the WVSFM, which provide valuable feedback and result in many hours saved during design and production.



#### **Proposed Project Team**

In order to guarantee a constant level of dedication and commitment, it is Omni's philosophy and practice that a Principal remains with the project from commencement to closeout. It is essential that a single individual be intimately involved in every aspect of the process to ensure the client's needs are being met in a timely and cost effect manner and that the Contract Documents reflect the intent as well as the content of the design.

#### RICHARD T. FORREN, AIA, NCARB Principal in Charge

As the Principal-in-Charge Mr. Forren's primary responsibility is to develop the overall concept of design by performing technical tasks which include: Project space programming; Schematic layout of func-tional spaces; Aesthetic design and development; Con-cept and coordination of the project team.

#### JASON M. MILLER, AIA, NCARB Project Architect/Project Manager

Mr. Miller has extensive experience with the preparation of construction documents, bidding documents, and material specifications as well as construction administration. He has demonstrated his skill and success in such notable projects as the West Virginia Army National Guard Readiness Center in Buckhannon and the Charleston Professional Building, a federal GSA building, as well as several health care related projects for WVU Hospitals and Dick's Sporting Goods Corporate Day Care.

#### TERI KIDWELL, ATK Design Studios, LLC Kitchen Designer

Ms. Kidwell understands the importance of bringing leadership, efficiency, and exceptional management skills to complex projects. Forming relationships is one of her top priorities. Offering a collaborative approach with hundreds of architects, interior designers, food facility operators, engineers, and owners has aided in successful implementation of designs for foodservice facilities.

#### ASHLEY MAURO, ATK Design Studios, LLC Kitchen Consultant

Ms. Mauro, manages project deadlines. Reviews plans with project team members such as architects, owners and operators. Lead Designer on Schematic and Design Development. Manages the team through Construction Documents. Oversees documents compiled by ATK team members before distribution. Creates 3D SketchUp® modeling providing the client with a colorful descriptive visual of the foodservice space. Writes 114000 Foodservice Equipment Specifications. First in line to check shop drawings for accuracy and ensure design is being met.

# HARPER ENGINEERING MEP Engineering Consultant

Harper Engineering was founded in 2008 to provide innovative engineering design services architects, own-ers and contractors throughout the state. The firm con-sists of a unique combination of proven experience and eager young talent that is prepared to serve all building systems design needs. The staff at Harper Engineering has a combined 80 years of experience working in a va-riety of fields including medical services, education, office, and industrial facilities. Harper Engineering's goal is to design optimized systems that meet all of the client's performance, energy use, and budgetary needs.





#### About:

Richard joined Omni Associates—Architects in 1984 and became a Principal and Owner in the firm in 1994. Richard recently retired as a Colonel from the United States Army Reserves. As the Principal-in-Charge, Richard's primary responsibility is to develop the overall concept of design by leading technical tasks which include: Project space programming with the client; Schematic layout of functional spaces; Aesthetic design and development.

Project Role: Principal in Charge

#### Education

Master of Architecture Virginia Polytechnic Institute, 1983

BS, Civil Engineering Technology Fairmont State College, 1980

#### **Registration and Professional Affiliations**

American Institute of Architects, Member

American Institute of Architects—West Virginia, Member

NCARB: National Council of Architectural Registration Boards

U.S. Green Building Council, Firm Membership

Associated Builders and Contractors Inc., Firm Membership

International Association of Emergency Managers, Member

International Council of Shopping Centers, Member

Association for Learning Environments, Member

Registered in West Virginia, Pennsylvania, Ohio, Kentucky, Florida, New Jersey, Michigan and Virginia.

President of the WV Board of Architects

Member City of Bridgeport Emergency Services Council

#### Select Project Experience

West Virginia State Office Complex Fairmont, WV

Mon Power Regional Headquarters Fairmont, WV

General Services Administration Federal Building Renovations Wheeling, WV Martinsburg, WV Huntington, WV Beckley, WV

Armed Forces Readiness Center Buckhannon, WV

Armed Forces Readiness Center Fairmont, WV

Armed Forces Readiness Center Eleanor, WV Weirton Conference Center Weirton, WV



# Jason M. Miller, AIA, NCARB Principal

#### **GENERAL EXPERIENCE**

Joined Omni Associates in 2007.

Became a Principal Architect in 2015

Seven years' experience as an intern architect with comprehensive knowledge of project management from programming through construction administration.

Architectural practice has included diverse project types including educational facilities, government and military facilities, office buildings, health care facilities, commercial design, multifamily and single-family housing, and custom fabrication.

#### **EDUCATION**

Master of Architecture: Virginia Polytechnic Institute, 2004

#### REGISTRATION

American Institute of Architects, Member

American Institute of Architects—West Virginia, Member

National Council Architectural Registration Board

U.S. Green Building Council, Firm Membership

Associated Builders and Contractors Inc., Firm Membership

Registered in West Virginia and Pennsylvania

#### RELEVANT EXPERIENCE

Buckhannon, Armed Forces Readiness Center

Charleston Federal GSA Building

West Virginia University Blanchette Rockefeller

Neurosciences Institute

West Virginia University Child Development Center

Morgantown Utility Board Renovations

West Virginia High Technology Consortium

NASA and National White Collar Crime Fit Outs

University Health Associates MRI Addition

Sundale Palliative Care Center Addition

Atlas Chiropractic Center

Timberbrook Townhomes

Starbucks / Chipotle @ University Town Center

Grant Avenue Apartments

Pro Performance at University Place

Assisted Living at White Oaks

WVU Agriculture Science Meat Processing Lab

# TK Design Studios, LLC A Foodservice Design Company



## RS OF EXPERIENCE Years

DESIGN STUDIOS, LLC e October 2016

mer Design Associates, Inc.:

#### CATION

burgh Technical aute, Associate ree in Interior Design race Planning, 1994

#### TIFICATION

nen's Business Enterprise onal Council - WBENC

#### FESSIONAL AFFILIATION

Service ultants Society ational

#### TACT INFORMATION

Ohio River Blvd, Suite 606 ckley PA 15143 !89-9008 ext. 710 atkdesignstudios.com atkdesignstudios.com

#### ONWIDE PRESENCE



#### Teri Kidwell

Work Experience Higher Education/Universities, Culinary Schools, Corporate

Senior Living Facilities, Hospitals

**Responsibilities** Attends meetings and facilitates conference calls, providing data and information to Lead Designer/Project Manager. Brings insight from other culinary experience to project team and faculty. Engages with questions and communicates with owner and teams in regards to and ensuring programming. Authors the overall design. Ensures client's vision is being realized, maintained and implemented. Reviews all documents from programming through construction. Ensures compliance with food codes and project/facility standards.

#### **Project Experience**

#### <u>Government</u>

Grab & Go – Sacramento, CA

Public Library of Youngstown/Mahoning County – Culinary Literacy Program – Youngstown, OH

#### K-12

Gateway MIddle School – Cafe – Monroeville, PA

#### Corporate Dining

Global On-Line Retailer – Ten (10) Cafés,

Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten (10) Cafés,
Global On-Line Retailer – Ten

Bar – Tysons Corner, MD

Cisco/Meraki – Café & Three (3) Micro-Kitchens – Chicago, IL

#### **Higher Education**

Culinary Institute of America – Three (3) Skills Kitchens Renovations – Hyde Park, NY

Slippery Rock University – Large Production Kitchen – Slippery Rock, PA

Community College of Allegheny County

– Skills Kitchen, Restaurant Teaching
Kitchen, Baking Kitchen & Large Dishroom

– Pittsburgh, PA

#### Senior Living

Homewood Retirement Center – Two (2) Café Renovations – Martinsburg, PA & Williamsport, MD

Go, Bar - Lewisburg, PA

St. Mary's Nursing Center – Kitchen & Two (2) Country Kitchens - Leonardtown, MD

Cumberland Crossing – Kitchen with Bistro, Cocktail Bar

#### Restaurants/Bar

Black Bear Burritos – Restaurant Renovation – Morgantown, WV

Luna - New Restaurant - Pittsburgh, PA

Jax Bar & Kitchen – Restaurant Renovation – State College, PA

Whitetail Ski Resort - Addition Bar - Mercersburg, PA

Otto's - Restaurant & Bar - Hyde Park, NY

Shoney's - New Restaurant - Uniontown, PA

Grist House - New Restaurant - Pittsburgh, PA

#### **Shared Kitchen**

412 Food Rescue/Sprezzatura –Shared Kitchen – Millvale, PA

□ □ □ □ □ □ □ □ A Baking Kitchen, Event Space, Shared Kitchen – Colorado Springs, CO

# TK Design Studios, LLC A Foodservice Design Company



## RS OF EXPERIENCE Years

DESIGN STUDIOS, LLC
e January 2017

mer Design Associates, Inc.:

#### **ICATION**

loche College nelor of Science in for Design, 2009

#### TIFICATION

nen's Business Enterprise onal Council - WBENC

#### **FESSIONAL AFFILIATION**

Service sultants Society national

#### TACT INFORMATION

Ohio River Blvd, Suite 606 ckley PA 15143 289-9008 ext. 711 Iro@atkdesignstudios.com atkdesignstudios.com

#### ONWIDE PRESENCE



#### **Ashley Mauro**

Senior Creative Director Ashley Mauro wealth of experience formulates the leader our team requires. Her passion for the design process from the schematic design

Work Experience Higher Education/Universities, Culinary Schools, Corporate

Senior Living Facilities, Hospitals

#### **Project Experience**

#### Government

Bar/Grab & Go - Sacramento, CA

Public Library of Youngstown/ Mahoning County – Culinary Literacy Program – Youngstown, OH

#### K-12

Gateway Middle School – Cafe – Monroeville, PA

#### Corporate Dining

Global On-Line Retailer – Ten (10) Cafés,

Cisco/Meraki – Café & Three (3) Micro-Kitchens – Chicago, IL

Multinational Technology Company –
□ □ □ □ □ □ □ □ □ □ □ □ □ □ and MicroKitchens – Kirkland, WA & Pittsburgh, PA

#### Higher Education

Culinary Institute of America – Three (3) Skills Kitchens Renovations – Hyde Park, NY

Slippery Rock University – Large Production Kitchen – Slippery Rock, PA

Community College of Allegheny County

— Skills Kitchen, Restaurant Teaching
Kitchen, Baking Kitchen & Large Dishroom

— Pittsburgh, PA

#### Senior Living

Homewood Retirement Center – Two (2) Café Renovations – Martinsburg, PA & Williamsport, MD

□ □ □ □ □ Go, Bar – Lewisburg, PA

St. Mary's Nursing Center – Kitchen & Two (2) Country Kitchens - Leonardtown, MD

Carlisle, PA

#### Restaurants/Bar

Black Bear Burritos – Restaurant Renovation – Morgantown, WV

Luna - New Restaurant - Pittsburgh, PA

Jax Bar & Kitchen – Restaurant Renovation – State College, PA

Whitetail Ski Resort - Addition Bar - Mercersburg, PA

Otto's - Restaurant & Bar - Hyde Park, NY

Shoney's - New Restaurant - Uniontown, PA

Grist House - New Restaurant - Pittsburgh, PA

#### Shared Kitchen

412 Food Rescue/Sprezzatura –Shared Kitchen – Millvale, PA

□ □ □ □ □ □ □ □, Baking Kitchen, Event Space, Shared Kitchen – Colorado Springs, CO



# Jason E. Harper Professional Engineer

#### **Experience**

Mr. Harper brings 17 years of design experience to the firm. He has expertise with HVAC, electrical, plumbing, sprinkler and fire alarm system designs. His projects include educational facilities (including colleges and universities), health care facilities, office buildings, banks, emergency services facilities, postal facilities, and government buildings.

Mr. Harper's role with the firm includes, but is not limited to, office manager, project manager, draftsman, and Building Information Modeling coordinator. He oversees projects from the early design phase through construction administration to post construction. He assists the project architect and design team with valuable mechanical, electrical, and plumbing information early in the project to ensure it is adequately designed to handle the client's needs.



#### **Registration/Professional Affiliations**

Professional Engineer WV American Society of Heating, Refrigeration and AirConditioning Engineers National Fire Protection Association -

# **Projects**HVAC Additions to Taylor County Middle School

Chapmanville Intermediate School
Burch PK-8 School
Lewis County Transportation Facility
HVAC Renovations to Tucker County High School
South Preston PK8 School
Arnoldsburg Elementary School
Additions and Renovation to Geary School
Tunnelton Denver Elementary School
HVAC Systems Renovations to
Upshur County Elementary Schools
Additions and Renovations to Flinn Elementary

Poca High School Elevator Addition

#### **Education**

West Virginia University Institute of Technology Bachelor of Science - Mechanical Engineering



# **Kevin M. King**Professional Engineer

#### **Experience**

Mr. King brings 15 years of electrical design experience and over 12 years of electrical construction/maintenance experience to the firm. His projects include educational facilities (including colleges and universities), health care facilities, office buildings, banks, emergency services facilities, government buildings, and industrial projects.

Mr. King's role with the firm includes, but is not limited to, project manager, draftsman, specification writer and construction administration. He oversees projects from the early design phase to post construction. He assists the project architect and design team with valuable electrical information early in the project to ensure it is adequately designed to handle the client's needs.

# **Projects**FedEx Freight - 32 Bay Expansion

Arnoldsburg Elementary School
Chapmanville Intermediate School
South Charleston Fire Station
Geary Elementary School
Holden Elementary School
Hurricane High School Batting Facility
Marshfork Elementary School
Tudor's/Gino's Restaurants (Various Location)
Additions and Renovations to Flinn Elementary



#### **Registration/Professional Affiliations**

Professional Engineer WV -

Professional Engineer KY -

Professional Engineer PA - Professional Engineer OH -

Professional Engineer VA -

Professional Engineer MI -

Professional Engineer SC -

Professional Engineer IN -

West Virginia Master Electrician -

American Society of Heating, Refrigeration and

Air-Conditioning Engineers -

National Fire Protection Association -

#### **Education**

West Virginia University Institute of Technology Bachelor of Science - Electrical Engineering

> Bluefield State College Bachelors of Science - Computer Science

#### **Project Approach**



We believe every project is different and that there are no "Cookie Cutter" Solutions. For us, it all begins with that initial interaction with the client and the site, understanding their needs, seeing the environment where we will create and then collaborating with the client.

The project approach at Omni is to assemble the best team to address the challenges of a specific project. That team will be easily accessible to the project stakeholders under the single contact of our Project Architect from the beginning of the project all the way through ribbon-cutting. Consistent correspondence and digital review will be maintained throughout the project.

Below is a list of each service to be provided with description of associated task and subtask information.

Programming- This phase is proposed to verify project goals. The team will conduct a meeting to confirm requested items and establish sizes, adjacencies and priorities based on project goals. We would want to discuss everything our team knows about industrial/commercial kitchens and public space design and what can go in the facility building and let the project stakeholders determine what is to be included and what is not based on those goals. Deliverable of programming phase shall be a report including diagrammatic graphics of findings.

Schematic Design- Omni views this phase as a collaborative process involving various creative minds within our design team as well as any and all stakeholder involvement. We will develop multiple schemes and through a charrette process refine concepts to 2 feasible designs that shall be developed in plan and elevation to an appropriate point suitable for presentation and schematic cost estimating. The deliverable at this phase would be plan and renderings with the intent

that a single concept will be selected for development into bidding documents. This process will address any unique challenges of the site and the buildings aesthetic.

Design Development- This phase is intended to develop the chosen schematic design in the direction of a finished set of bidding documents. Design Development is to conclude with a drawing set at approximately 60% of completion. This phase will include coordination of all building trades and shall begin to assemble project specifications. Material selections and finishes shall be coordinated at this stage as well. A more refined cost estimate shall be provided at the end of this phase.

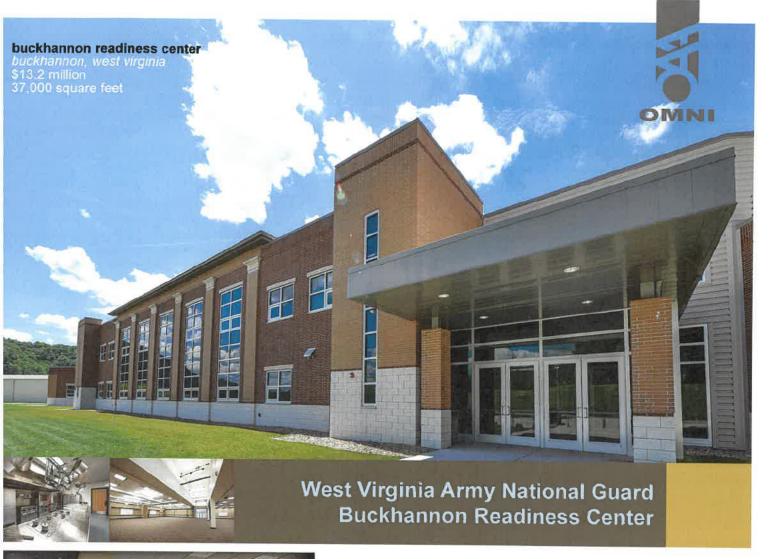
Construction Documents- This phase includes full development of the technical aspects of the building design. All building systems will be coordinated, interior finishes shall be chosen and specifications will be fully developed. Any budget issues revealed at the culmination of Design Development shall be addressed during Construction Documents. Omni shall verify compliance with all required codes and review with all authorities having jurisdiction. The final product of this phase is the 100% project Bid Documents.

## Project Approach cont'd



**Bidding**- During bidding Omni shall assist with the advertising, document interpretation and evaluation of bids. Omni will review all bids for compliance with the contract documents and check all contractor references necessary to help determine and award a contract for construction.

Construction Administration — Omni shall oversee the entire construction process to verify compliance with Contract Documents. We shall also evaluate the progress of the job to verify payment and schedule appropriate for successful completion of construction. This phase will include site visits, review of shop drawings and response to any questions arising during construction.





about...

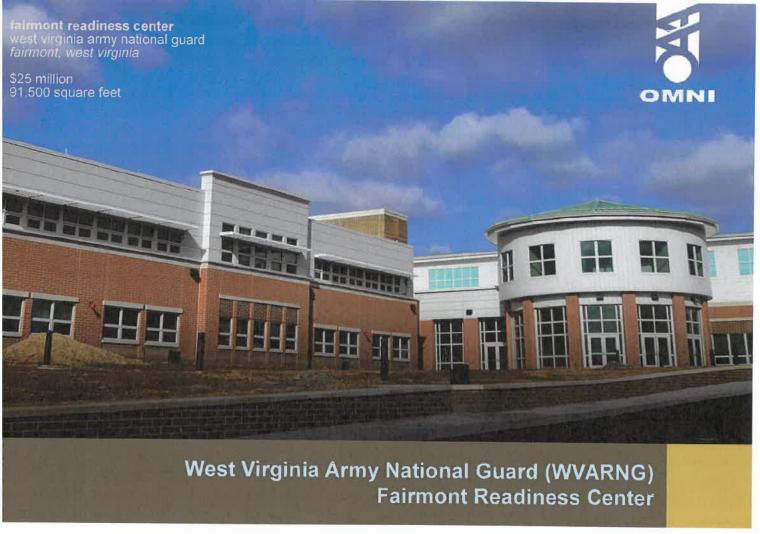
The Buckhannon Army National Guard Readiness Center is a dual-use building funded by a combination of Federal, State, and local money. The 37,000 sf facility houses three units of the West Virginia Army National Guard (WVARNG) and serves the public sector of Upshur County with a multi-purpose conference center. These dual purposes are reflected in the basic design.

The two functional areas are located in separate wings spanning east and west from the main lobby entrance with clear distinc-

is between public and private spaces. The west wing is a public conference center, which, through the use of operable titions, can be configured any number of ways to allow for educational, business, community, and private events. The estory east wing houses the WVARNG units. It includes office space, a classroom, storage, sleeping rooms, fitness m, and locker rooms.

s project was designed and structed to achieve LEED® rer certification. Cost effective ergy conserving features inde energy management consystems and high efficiency tors, lighting, and HVAC systems.



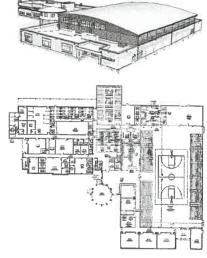


#### about...

The specially designed AFRC is permanent masonry type construction with standing seam roof, concrete floors, and mechanical and electrical equipments with emergency power generator backup. This 150 member training facility includes administrative, educational, assembly, library, learning center, vault, weapons simulator and physical fitness areas for one each WVARNG and USAR units. The maintenance shop provides work bays and maintenance administrative support. The project provided for adequate parking space for all military and privately owned vehicles.

This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123.

Supporting facilities include weapons cleaning, maintenance, issue, turn-in sheds, access roads, security fencing and dark motor pool lighting, vehicle wash system and pump house, fuel storage and dispensing systems, loading ramp, flammable materials storage building, controlled waste handling facility, and sidewalks. Extension of gas, electric, sewer, water and communication utilities to the building site is included. Physical security measures include maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, beams, heavy landscaping and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features are incorporated into design.



Contact: COL David Shaffer, CFMO 1707 Coonskin Drive Charleston, WV 25311 304-541-6539

visualization realization



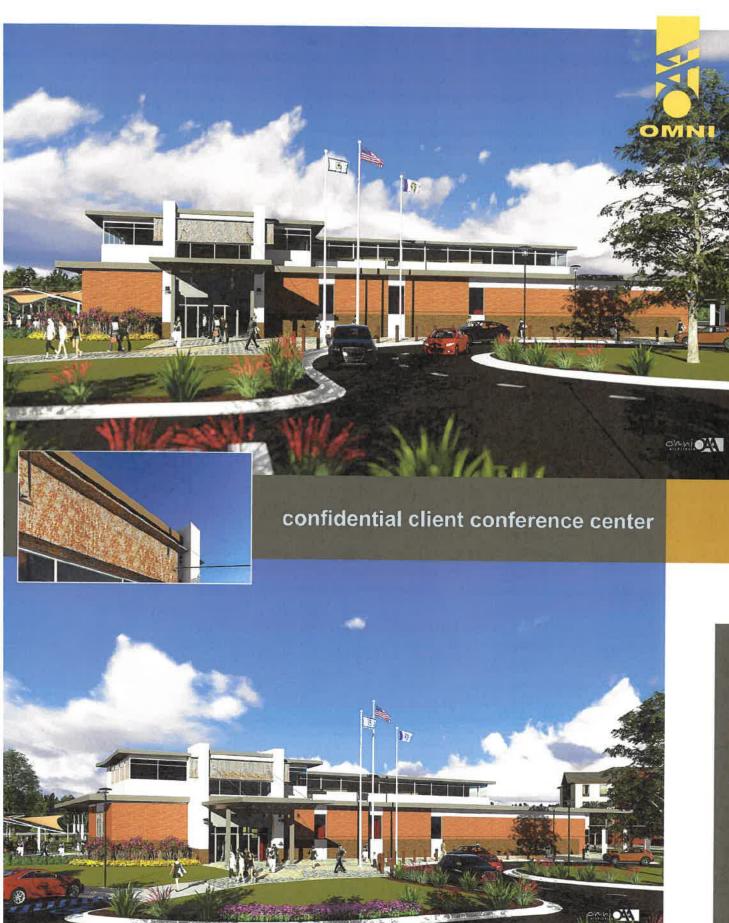




**awards:** operations award of excellence "For positively impacting the economic growth of west virginia and its emerging high technology business base."

# visualization realization





# visualization realization



## Goals and Objectives: Concepts & Proposed Methods of Approach

#### rematic Design

ng Schematic Design we will review and establish overall objectives for the kitchen. We progress our understanding of the area by studying space and it's adjancencies. Next we produce plans for approval which will form the basis of the continued development of the project. iminary utilities and preliminary foodservice equipment cost analysis will also be provided.

THE RESERVE **Block Diagrams Study Adjacencies** 

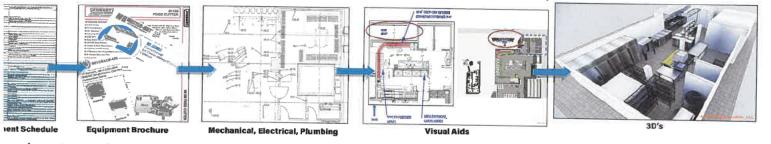
**Plan Takes Shape** 

Equipment Floor Plan

#### ign Development

e work into Design Development ATK will have a roadmap with the information needed to tackle next steps. The DD package with include 

gn Development we begin compiling the Mechanical, Electrical & Plumbing documentation for the engineers. ATK makes it high priority to erly coordinate with the engineers to ensure our layouts are aligning with the infrastructure of the facility.



ner element we apply during Design Development are visual aids. We create and utilize the visual aids to assist in bringing the client's vision s understand and are implementing the project's goals and objectives.

TK Team makes it a top priority to get detailed during Design Development.

#### struction Documentation

nome stretch. The ATK Team works extremely hard at providing a very detailed set of construction documents. After a well thought-out Design lopment, we are able to provide the architects, engineers and contractors with a clear roadmap on how to build the kitchen space. Included CD set are Elevations. 

eye for details in the Construction Documents, makes for a smooth running foodservice construction with minimal participation needed from The contractors have what they need to get the job done.









**DD Rendering** 

Final

**DD Rendering** 

Final

#### struction Administration & Bidding

role during Construction Administration is to ensure the facility is being built as intended. Our team will review shop drawings, answer RFI's nswer any questions leading up to and during construction. ATK will also assist with the reviewing of Foodservice Contractor Bids. During the ation of bids, we review the equipment being ordered is correct as well as ensure any equipment substitutions meet the utility requirements 

project nears completion, we provide a walk-through punchlist of the space. The punchlist will identify any items still requiring attention prior operation of the foodservice space. Example, secure and seal wall shelf to wall, install missing..., adjust/align doors, etc.



# ATK Design Studios, LLC Qualifications

<i>rernment</i>	
cramento	Courthouse
mber of Proj	iects

mber of Projects

Cation
ramento, CA

#### nfidential

mber of Projects
cation and Reduction of Cafe &
nen
ation

#### lic Library of ingstown/Mahoning inty

nber of Projects
nary Literacy Program
ation
gstown, OH

Design of a demonstration kitchen to provide a community outreach through cooking classes. As a secondary piece, we provided a component for catering during events in the library's adjacent event space.

## 2

#### eway Middle School

nber of Projects
nen Renovation
ation
jantown, PA

#### porate Dining

#### bal Online Retailer

nber of Projects

Grab & Go's & Eleven (11) Markets

Markets for this client nationwide and Canada. A mix of new builds as well as renovations. We had the opportunity to collaborate and coordinate with various

nwide & Canada

#### tinational Technology npany

nber of Projects

Description:

-Kitchens

ation

and, WA & Pittsburgh, PA

Designs for the client include upgrade renovations to a large dishroom for a large

#### :o/Meraki

& Three (3) Micro-Kitchens

ution go, IL also worked with the design team to produce three (3) micro-kitchens.

1106 Ohio River Blvd, Suite 606 Sewickley, PA 15143 www.atkdesignstudios.com



# ATK Design Studios, LLC Qualifications

#### staurants & Bars

#### itetail Ski Resort

nber of Projects
Bar Addition
ation
cersburg, PA

Design of a new bar addition. Worked with operations to ensure every type of beer glass had a place in the limited square footage. Soda lines also took a lot of coordination. Existing conditions limited soda line run locations.

ney's

intown, PA

nber of Projects aurant Renovation ation Restaurant renovation. Converted an old Chinese restaurant to the restaurant chain, Shoney's. Worked with the restaurant owner on equipment line. Applied Shoney's standards with equipment selections and layouts.

ck Bear Burritos

nber of Projects ractor/Construction Documentation ation pantown, WV Utilized to provide documentation to contractor for facility improvements. Acted on behalf of 

Construction schedule was coordinated to be completed in 2 weeks. Successful.

Bar & Kitchen

nber of Projects
ien Renovation
ation
College, PA

#### nior Living

#### ifalo Valley heran Village

mber of Projects

ation
isburg, PA

#### **Vary's Nursing Center**

nber of Projects
nen & Two (2) Country Kitchens
ation
nardtown, MD

Design services to include one (1) Kitchen and two (2) Country Kitchens.

nberland Crossing

mber of Projects
hen with Bistro, Cocktail Bar &

ation
isle, PA

Facility.



## ATK Design Studios, LLC Qualifications

#### her Education

#### pery Rock University

mber of Projects

re Production Kitchen

ation

pery Rock, PA

Design and renovation of a large production kitchen supporting a student dining hall. Layout includes dedicated prep stations ex. allergen area and cold room for meat preparation. Overall modernization of 30 year old kitchen to meet today's food trends and needs.

#### nmunity College of gheny County

mber of Projects

s Kitchen, Restaurant Teaching nen, Baking Kitchen & Large room

ation

burgh, PA

New Workforce Development Center 

study, equipment selections were made in accrodance with Net Zero guidelines. Upon completed studies and the cost implications, the project did not pursue Net Zero. In addition to the design of a skills kitchen, restaurant teaching kitchen, baking kitchen and large dishroom, our team also assisted in the development of the new curriculum and programming.

#### inary Institute of America

mber of Projects

e (3) Skills/Teaching Kitchens

ation e Park, NY

Design of renovations of three (3) Skills Teaching Kitchens. Worked closely with facility management in developing standards for these skills kitchens. Standards to be implemented in future renovations. When designing, as part of the CIA requirements, we follow the Japanese 5S methodology "everything has a place". Meaning from trash to gloves, everything is thought through.

#### red Kitchen

#### Food Rescue/ ezzatura

nber of Projects

ed Kitchen

ation

ale, PA

for 412 Food Rescue to use one side of the hood and Sprezzatura catering to use other side.

nber of Projects

0000000000000000000

ado Springs, CO

There is a shared kitchen with a cooking suite to accommodate two (2) clients. T $\Box$   $\Box$   $\Box$   $\Box$ have a catering component with an event space.



JOIN FORCES, SUCCEED TOGETHER.

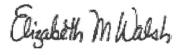
hereby grants

# National Women's Business Enterprise Certification

#### ATK Design Studios, LLC

who has successfully met WBENC's standards as a Women's Business Enterprise (WBE). This certification affirms the business is woman-owned, operated and controlled and is valid through the date herein.

Certification Granted: June 2, 2020 Expiration Date: June 2, 2022 WBENC National Certification Number: WBE2001355 WBENC National WBE Certification was processed and validated by Women's Business Enterprise Center - East, a WBENC Regional Partner Organization.



Authorized by Elizabeth M. Walsh, President Women's Business Enterprise Center - East



NAICS: 541410, 236220 UNSPSC: 72101901, 80101604

























