



West Virginia Purchasing Division

2019 Washington Street, East
Charleston, WV 25305
Telephone: 304-558-2306
General Fax: 304-558-6026
Bid Fax: 304-558-3970

The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at wvOASIS.gov. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at WVPurchasing.gov with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header 1

[List View](#)**General Information** [Contact](#) [Default Values](#) [Discount](#) [Document Information](#) [Clarification Request](#)

Procurement Folder: 909738


Procurement Type: Central Purchase Order

Vendor ID: 

Legal Name: GAI CONSULTANTS INC

Alias/DBA:

Total Bid: \$0.00

Response Date: Response Time: Responded By User ID: First Name: Last Name: Email: Phone:

SO Doc Code: CEOI

SO Dept: 0603

SO Doc ID: ADJ2200000001

Published Date: 7/14/21

Close Date: 7/29/21

Close Time: 13:30

Status: Closed

Solicitation Description: 

Total of Header Attachments: 1

Total of All Attachments: 1



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

**State of West Virginia
 Solicitation Response**

Proc Folder: 909738
Solicitation Description: EOI- Historical Building Surveys
Proc Type: Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2021-07-29 13:30	SR 0603 ESR07282100000000534	1

VENDOR
 000000160372
 GAI CONSULTANTS INC

Solicitation Number: CEOI 0603 ADJ2200000001
Total Bid: 0
Response Date: 2021-07-28
Response Time: 15:01:24
Comments:

FOR INFORMATION CONTACT THE BUYER
 David H Pauline
 304-558-0067
 david.h.pauline@wv.gov

Vendor Signature X **FEIN#** **DATE**

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	EOI- Historical Building Surveys				0.00

Comm Code	Manufacturer	Specification	Model #
81101508			

Commodity Line Comments: This is an Expression of Interest . Price not required or requested.

Extended Description:

EOI- Historical Building Surveys per the attached documentation.



Bridgeport Office
107A Cambridge Place
Bridgeport, West Virginia 26330
T. 304.808.6680
F. 304.808.6684

July 29, 2021

Mr. David Pauline
Senior Buyer
State of West Virginia
Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, West Virginia 25305

Expression of Interest | CEOI 0603 ADJ22*01
Historic Resources Survey of Seven West Virginia Army National Guard Facilities

GAI Project #R210585.00

Dear Mr. Pauline:

GAI Consultants, Inc. (GAI) welcomes the opportunity to assist the State of West Virginia with Historic Resources Surveys of Seven West Virginia Army National Guard (WVARNG) Facilities located in Clarksburg, Point Pleasant, Buckhannon, and Kingwood, West Virginia, per the State of West Virginia's Solicitation No. CEOI 0603 ADJ22*01. GAI's Cultural Resources Group has extensive experience identifying and evaluating cultural resources throughout West Virginia, and have completed thousands of West Virginia Historic Property Inventory Forms (HPIs) since the 1980s. Our Group has worked closely with the staff of the West Virginia Division of Arts, Culture, and History (WVDACH) and the West Virginia State Historic Preservation Office (SHPO), including **conducting an architectural and historical resources survey of six West Virginia Army National Guard Armories constructed between 1958 and 1966, completed in 2012**. Additionally, GAI recently completed Historical Contexts and Resource Surveys for West Virginia Master Architects, Levi Dean, John Norman, and Alexander Mahood, which was featured in *"Details" Magazine, the Historic Preservation of West Virginia, Volume 19, Issue 1, Fall 2019*. The proposed Team for this Project is currently in the process of finalizing the Five Corners Historic District Architectural Survey and National Register Nomination for the City of Charleston, West Virginia. This survey and nomination project enabled us to work closely with the West Virginia SHPO regarding their requirements for intensive surveys and nominations.

GAI is an award-winning, full-service, engineering, planning, and environmental consulting firm with over 62 years of experience, delivering innovative solutions to our clients. Since its formation in the 1970s, the Cultural Resources Group at GAI has remained one of the region's larger and more experienced groups providing historic architectural, archaeological, and soils science services within an engineering and environmental consulting firm.

We feel that we have exemplary qualifications for this Project based on the following criteria listed in our Expression of Interest:

- **GAI completed the Historic Resources Survey for six WVARNG Facilities in 2012.**
- GAI's Bridgeport and Charleston, West Virginia offices are **within an hour's drive from all seven WVARNG facilities** to be surveyed.
- Our Cultural Resources Group works on numerous projects throughout West Virginia, and we are finalizing the Five Corners Historic District Architectural Survey and National Register Nomination for the City of Charleston. **Our Team is able to mobilize quickly** after we receive a Notice to Proceed from the WVARNG.
- **GAI has received numerous Engineering Excellence Awards** to date, including the 2016 WVDOH Engineering Excellence Award in the Planning, Traffic, and Environmental Category for the Dingess Street Bridge Replacement Project, located in Logan County, West Virginia. GAI conducted an architectural and historical resources investigation in the area of this project.
- GAI is **safety focused and schedule driven** with sufficient and flexible resources and staff to effectively provide the personnel for this Project.
- GAI's **top performers on Architecture and History Survey projects** will be provided to the WVARNG.
- GAI understands the importance of this Project and we are **dedicated to making this Project a top priority**.

We look forward to the opportunity to work with the State of West Virginia on this important Project. Should you have any questions or would like to speak with us about our Expression of Interest or services, please feel free to contact Dana Cress at 412.399.5165 or via email at D.Cress@gaiconsultants.com; or Benjamin Resnick at 412.399.5105, or via email at B.Resnick@gaiconsultants.com.

Sincerely,
GAI Consultants, Inc.

Dana Cress, MA
Senior Architectural Historian

Benjamin Resnick, RPA, MA, MBA
Assistant Vice President/Cultural Resources Group Leader

DC:BR/mdw

Attachment: Expression of Interest - Historic Resources Survey of Seven WVARNG Facilities



EXPRESSION OF INTEREST

Historic Resources Survey of Seven West Virginia Army National Guard Facilities

July 29, 2021



Nathan J. Goff Armory, GAI 2012 Survey



Buckhannon Armory Facilities, GAI 2021



Nathan J. Goff Armory, GAI 2012 Survey

Prepared for:

State of West Virginia

Department of Administration,
Purchasing Division
2019 Washington Street, East
Charleston, West Virginia 25305
Attn: David Pauline, Senior Buyer

Prepared by:

GAI Consultants, Inc.

107A Cambridge Place
Bridgeport, West Virginia 26330
304.808.6680 | gaiconsultants.com



Table of Contents

- Introduction 1
- Personnel Qualifications 2
- Project Experience 3
- Project Understanding & Scope 16
- Schedule 17
- Project Management, Quality, and Cost Control Plans 18
- References 19
- Required and Signed Forms 19
- Assumptions & Understandings 19
- Health & Safety 19
- Closing 20

Tables

- Table 1 - WVARNG Historic Resources Survey Locations
- Table 2 - Tentative Project Schedule
- Table 3 - References and Services Provided

Appendices

- Appendix A - Key Personnel Resumes
- Appendix B - Signed Solicitation No. CEOI 0603 ADJ2200000001

EXPRESSION OF INTEREST

Historic Resources Surveys of Seven West Virginia Army National Guard (WVARNG) Facilities



gai consultants

INTRODUCTION

GAI Consultants, Inc. (GAI) is very excited about the opportunity to provide our Expression of Interest to the State of West Virginia for the completion of Historic Resources Surveys of Seven West Virginia Army National Guard (WVARNG) Facilities, located in Clarksburg, Point Pleasant, Buckhannon, and Kingwood, West Virginia.

GAI believes we are exceptionally qualified for this Project, as we completed the 2012 WVARNG Historic Resources Survey for six WVARNG Armories which had reached 50 years of age. The six WVARNG facilities surveyed in 2012 include the Mercer County Armory, located in Bluefield; the National J. Goff Armory, located in Clarksburg; the SSG Jonah E. Kelly Armory, located in Keyser; the Cecil H. Underwood Armory, located in Salem; the L.M. Gatens Armory, located in St. Albans; and the Weston Armory, located in Weston. GAI's extensive experience in completing architecture and history intensive surveys in West Virginia; our ability to meet Project deadlines with quality products; and the experience and dedication of our qualified and experienced staff are strengths that GAI can bring to this important Project. Our Proposal is based on the State of West Virginia's Centralized Expression of Interest (EOI) for Historical Building Surveys, issued on July 14, 2021, per Solicitation No. CEOI 0603 ADJ2200000001.

Founded in 1958, GAI is a full-service engineering consulting firm with over 700 employees in 26 office locations, spanning across 12 states throughout the Northeast, Midwest, and Southern United States (U.S.), including offices in Bridgeport and Charleston, West Virginia. **Our West Virginia offices are located within an hour from all WVARNG historical survey sites for this EOI.**

GAI is currently ranked 145 out of **Engineering News Record's (ENR's)** Top 500 Design Firms, and 141 out of **ENR's** Top 200 Environmental firms. Our commitment to proactive employment of the most proficient and motivated talent helps our clients tackle the ever-changing challenges of our industry, technology, and regulatory practices. In the process, GAI has become an environmental and engineering hub of in-house historians, archaeologists, biologists, engineers, scientists, and other professionals who are always accessible to our clients.

ARCHITECTURAL HISTORY AND CULTURAL RESOURCES SERVICES

Since its formation in the 1970s, GAI's Cultural Resources Group has provided historic architecture, archaeological, and soils science services for a diverse array of clients, including federal, state, and local governments; state departments of transportation; energy companies; private land developers; and other engineering and environmental consulting firms. From Phase IA sensitivity assessments through Phase III site mitigation, GAI's dedicated professionals clear the way for our clients to effectively manage prehistoric and historic-period cultural resources. The qualifications of our highly accomplished, professional, full-service team of historians, and archaeologists exceed federal standards (36CFR61). Our specialists hold advanced degrees in history, architectural history, and prehistoric and historical archaeology, and our senior staff are certified by the Register of Professional Archaeologists (RPA). We have the resources to mobilize multiple teams quickly while remaining responsive to clients' immediate and changing project needs.



WVARNG Weston Armory (Constructed in 1962)

GAI's Cultural Resources Group consists of 20 full-time historians and archaeologists, and 40 part-time field technicians. We have a broad historic preservation portfolio that includes, for example, planning surveys and National Register nominations for municipalities as part of historic preservation planning programs and grant-funded preservation initiatives, to larger-scale architectural and archaeological surveys for linear transportation and energy projects. These investigations have resulted in the completion of numerous compliance reports in accordance with Section 106 of the National Historic Preservation Act (NHPA) of 1966, National Environmental Policy Act of 1969 (NEPA), and the Federal Energy Regulatory Commission (FERC). Additionally, GAI's award-winning public outreach programs convey the benefits of cultural resource efforts to affected local communities.

GAI has provided a full range of cultural resource services to a diverse clientele in the public and private sectors located in West Virginia, including the West Virginia Division of Arts, Culture and History (WVDACH) [West Virginia State Historic Preservation Office (SHPO)], West Virginia Division of Highways (WVDOH); the New River Gorge National River; United States Army Corps of Engineers (USACE), Huntington District; and the City of Charleston. Whether large- or small-scale surveys and resource evaluations, our work is consistent with procedures and quality established by the U.S. Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation, 48 CFR 44716. GAI's specialists have built and maintained relationships with SHPOs in the Northeast, Southeast, Midwest, and Mid-Atlantic states.

PERSONNEL QUALIFICATIONS

The key personnel assembled for this Project are skilled architectural historians and cultural resources specialists experienced in conducting numerous historic resources surveys and evaluations of varying sizes in West Virginia. GAI's architectural historians are grounded and proficient in the U.S. Secretary of the Interior's Standards and Guidelines for Identification and Evaluation (48 FR 44716-28) and meet or exceed the professional requirements of the U.S. Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation, 36 Code of Federal Regulations (CFR) 61. Resumes for the Project Team are provided in **Appendix A** of this Proposal.

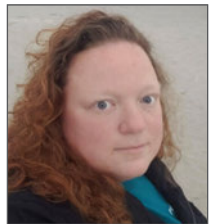
Benjamin Resnick, RPA, MBA, MA - Cultural Resources Group Manager

Mr. Resnick is an Assistant Vice President with GAI with over 35 years of experience specializing in historical archaeology and conducting and managing all aspects of Section 106 (NHPA) projects. He has over 25 years of experience in the management of state and federal open-end contracts and is RPA certified. Areas of specialization include management of open-end agreements focusing on schedules and cost controls, and 18th- and 19th-century urban and rural site investigations, Geographic Information System (GIS) applications in archaeology, NEPA, Section 106 (NHPA), and public education and involvement. Mr. Resnick has authored more than 150 technical reports and publications. This includes the completion of NHPA, Section 4(f), NEPA, and FERC compliance documents, feasibility studies, historic preservation plans, Phase I, Phase II, and Phase III archaeological investigations, criteria of effect evaluations, programmatic and MOAs, and integrated Cultural Resource Management plans. Mr. Resnick fully meets the 36 CFR 61 standards and is the Project Manager for all of the cultural resource projects performed for the WVDOH.



Petra Knapp, MA - Senior Architectural Historian

Ms. Knapp is a Senior Architectural Historian with GAI with over 10 years of experience specializing in conducting historic resource surveys and archival research. Ms. Knapp has a working knowledge of the rules and regulations guiding Section 106 of the NHPA of 1966, as amended. She has conducted small- and large-scale cultural resource assessment surveys. This experience has included several survey projects within the state of West Virginia, and for the WVDACH and WVDOH, including working as a Report Author for the Five Corners Historic District NRHP Nomination Project, located in Charleston, and field survey support and archival background research for the Alexander Mahood Context Statement. Ms. Knapp also prepared the Pennsylvania Historical Resource Survey (PHRS) forms for the Wilkesburg Proposed Historic District Survey and National Register Nomination Project, located near Pittsburgh, Pennsylvania. While specializing in architectural history, Ms. Knapp also brings experience and proficiency in working with local and municipal government entities and officials and providing community presentations. She exceeds the U.S. Secretary of the Interior's Professional Qualification Standards for History and Architectural History (36 CFR 61).



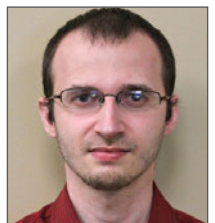
Dana Cress, MA - Senior Historian/Architectural Historian

Ms. Cress is a Senior Architectural Historian with GAI with over eight years of experience specializing in historic resource evaluations and archival research. She has completed many cultural resource surveys in West Virginia for the WVDACH and WVDOH, including completion of numerous HPI forms for the West Virginia SHPO. Ms. Cress has experience with submitting National Register Nominations and evaluations for historic properties and has provided professional assistance to several local historic sites and groups. She is currently a Report Author for the Five Corners Historic District Survey and NRHP Nomination for the City of Charleston, and was an Architectural Historian and a Report Author for the WVDOH's Fourth Street Arch Bridge Replacement Project. Additionally, Ms. Cress was the Report Author for the Context Statements for West Virginia Architects' Alex Mahood, John Norman, Sr., and Levi Dean Research and Narrative Reports for the WVDACH. She also has several years of experience in public speaking and presenting. She exceeds the U.S. Secretary of the Interior's Professional Qualification Standards for History and Architectural History (36 CFR 61).



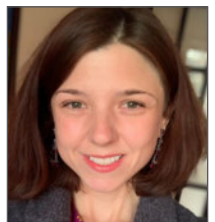
Aaron Swickard, MA - Architectural Historian

Mr. Swickard has five years of experience specializing in architectural history, historic preservation, historical editing, and museum curation. His experience includes performing a multi-day ground level historical architectural survey and filling out West Virginia HPI forms for the Five Corners Historic District Survey and NRHP Nomination for the City of Charleston. He also worked at AmeriCorps as a Preservation Corps Member, where he worked with the Cleveland Landmarks Commission, cataloging over 150 buildings for the Ohio Historic Inventory. He exceeds the Secretary of the Interior's Professional Qualification Standards for History and Architectural History (as defined in 36 CFR Part 61).



Amanda Wasielewski, MS - Senior GIS Specialist

Ms. Wasielewski is a Senior Project GIS Specialist with GAI and has over 10 years of experience specializing in GIS data and programs, as well as map generation, archival research, and data acquisition. Her responsibilities include coordinating all aspects of GIS work for the cultural resources department, GIS data development, maintaining data developed in-house and from clients, cultural resource impact analysis for various local, state and federal permits, map generation, determining mapping needs, and directing other employees in data or mapping development projects. She is adept at working closely with municipal clients, as well as state and federal agencies, to determine mapping needs and, in the case of GIS data services, coordinating an efficient delivery of geospatial data to integrate historical and architectural survey results in their GIS systems. She is highly proficient with the ArcGIS program, and has earned ESRI training certificates, and was a teaching assistant for an advanced GIS course at the University of Pittsburgh.



PROJECT EXPERIENCE

GAI's project expertise ranges from large-scale architectural surveys, resource evaluations, and effects assessments for large transportation and energy projects, to NRHP nominations and small-scale surveys of buildings and districts for municipalities with Certified Local Government grants. The projects in this section represent similar architectural survey and documentation projects recently conducted by GAI, representing our experience in conducting Historic Resource Surveys and National Register nominations, while working with local and state partners, as well as our attention to efficiency and quality.

Project Profile

West Virginia Army National Guard Historic Resources Survey

West Virginia

Project Team:

GAI Consultants

Services:

Background Research

Architectural and
Historical Resources
Survey

Photo Documentation

West Virginia Historic
Property Inventory Forms

Evaluated Resources for
NRHP Eligibility

Illustrated Report and
Recommendations

Client:

West Virginia Army
National Guard

Completion Date:

2012



Nathan J. Goff Armory, Clarksburg, West Virginia



Cecil H. Underwood Armory, Salem, West Virginia

GAI conducted an architectural and historical resources survey of six West Virginia Army National Guard Armories, including contributing outbuildings, constructed between 1958 and 1966, which had reached 50 years of age, including: 1) Mercer County/Brushfork Armory, Bluefield, West Virginia; 2) Nathan J. Goff Armory, Clarksburg, West Virginia; 3) SSG Jonah E. Kelly Armory, Keyser, West Virginia; 4) Cecil H. Underwood Armory, Salem, West Virginia; 5) L.M. Gatens Armory, St. Albans, West Virginia; and 6) Weston Armory, Weston, West Virginia.

GAI conducted this survey for the West Virginia Army National Guard on April 8-14, 2012. The survey was conducted in order to comply with Department of the Army policy to update the Planning Resource Infrastructure Development and Evaluation (PRIDE) database, and to evaluate each resource according to NRHP eligibility criteria based on architectural and/or historical significance and integrity. The architectural and historical resources survey consisted of four phases: 1) Literature and background research; 2) Preparation of historic context; 3) Field Survey; and 4) Completion of West Virginia HPI forms and evaluation of surveyed architectural resources.

Of the six armories surveyed, GAI recommended five armories as potentially NRHP eligible under Criterion A: Nathan J. Goff, Cecil H. Underwood, Mercer County/Brushfork, Weston, and SSG Jonah E. Kelley armories. GAI also recommended that these five armories were not individually NRHP-eligible under Criterion C. While they are local representatives of a unique American architectural legacy, they represent only a sampling of armories from this period throughout the State, and their potential significance may be obtained not individually, but rather from the collective whole being representative of the style, period, and type of National Guard armories built during the late 1950s to early-to-mid 1960s. The remaining armory, L.M. Gatens Armory, was not recommended NRHP-eligible, as it exhibits numerous non-historic additions and alterations and no longer retains its historic integrity.

Services provided included background research, architectural and historical resources survey, digital photo documentation, preparation and submittal of West Virginia HPI forms, and report preparation.



gai consultants

West Virginia Army National Guard Historic Resources Survey



Mercer County/Brushfork Armory, Bluefield, West Virginia

Project Profile

Project Team:

GAI Consultants

Services:

Background Research

Architectural & Historical
Resources Survey

Photo Documentation

West Virginia Historic
Property Inventory Forms

GIS Mapping

NRHP Nomination

Client:

City of Charleston

Completion Date:

2020 - Ongoing

Five Corners Historic Resources Survey & NRHP Eligibility

City of Charleston, Kanawha County, West Virginia



GAI conducted a historical and architectural field survey for the proposed Five Corners Historic District Nomination Project, located in Kanawha County, West Virginia, on behalf of the City of Charleston. The survey was conducted in accordance with Procedures for the Protection of Historic and Cultural Properties as set forth in 36 CFR 800, and guidelines established by the WVDACH.

Background research identified 63 previously-recorded HPI numbers for 52 different properties within the proposed historic district, none of which have been formally evaluated since their initial surveys in 1988 and 1989 by the University of Charleston. Further research and field survey revealed 13 of the previously-recorded architectural resources within the Project survey area are no longer extant.

GAI conducted a historical and architectural resource survey of the proposed historic district outlined by the City. This area consisted of approximately 17 acres. The survey, conducted in May 2020, resulted in the documentation of 39 extant, previously-recorded architectural properties and the identification of 15 previously-unrecorded historical and architectural resources.

Of the 68 total extant architectural and historical resources located within the proposed historic district, GAI recommended 55 resources as contributing to the proposed historic district, and the remaining 13 as non-contributing to the district due to a lack of historic integrity. One resource is recommended as individually eligible for the NRHP under Criteria A and C. The resources recommended as contributing to the proposed Five Corners Historic District represent the district's resources retaining historic integrity ranging in date from the 1910s to 1967. These resources consist primarily of commercial buildings, and some residences, located at a vital intersection in West Charleston.

Architectural resources identified by GAI were evaluated for their significance according to NRHP criteria, the historic context developed for this project, and guidelines contained in National Register Bulletin 15 – How to Apply the National Register Criteria for Evaluation (National Park Service 1998). Within the concept of integrity, the NRHP criteria recognize seven aspects that in various quantities define integrity: location, design, setting, materials, workmanship, feeling, and association. In evaluating the surveyed architectural properties, the architectural integrity of each was assessed.

GAI is currently in the process of finalizing the historic district NRHP nomination.



gai consultants

Project Profile

West Virginia Architects' Historical Contexts & Resource Surveys

West Virginia

Project Team:

GAI Consultants, Inc.

Services:

Background research

Architectural & Historical Resources Survey

Archival Research

West Virginia Historic Property Inventory Forms

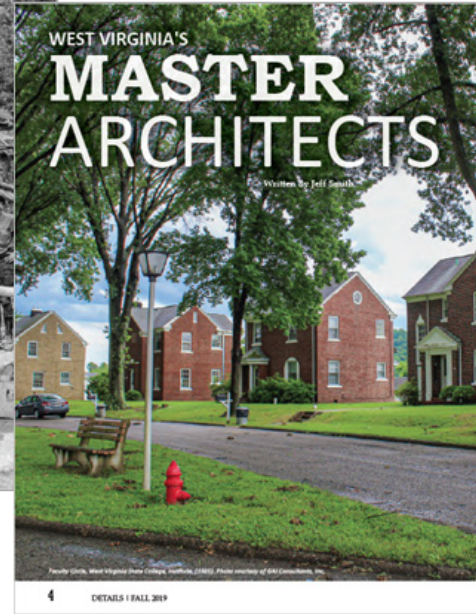
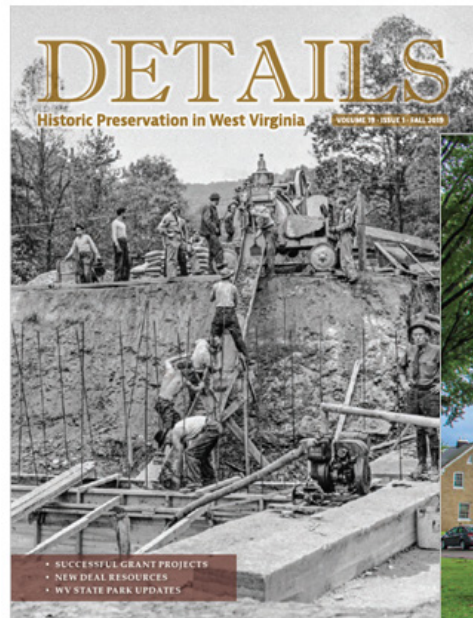
Historical Context for each Architect

Client:

West Virginia Department of Arts, Culture, and History

Completion Date:

2019



GAI completed three separate intensive-level research and survey projects for the West Virginia SHPO in various counties throughout West Virginia. These projects were grant-funded and administered by the WVDACH. In coordination with the SHPO, GAI conducted field surveys of resources designed by three of West Virginia's first registered architects: Levi Dean, John Norman, and Alexander Mahood. Additionally, GAI performed extensive archival research to develop a historical context and narrative for each architect.

During the architectural surveys, a total of 111 historical resources connected to these individuals were identified and recorded with West Virginia HPI forms. These resources included dwellings, commercial buildings, churches, and schools. Most of these resources were previously unrecorded at the state level and required evaluation for potential National Register of Historic Places listing. GAI provided deliverables for each project suitable to support National Register Multiple Property Documentation Forms.

The project was featured in *"Details" Magazine, the Historic Preservation of West Virginia, Volume 19, Issue 1, Fall 2019.*



gai consultants

Project Profile

Fourth Street Arch Bridge Historic Resources Survey & NRHP Eligibility

Lewis County, West Virginia

Project Team:

GAI Consultants

Services:

Background Research

Architectural & Historical Resources Survey

West Virginia Historic Property Inventory Forms

Archaeological Survey

Environmental Services

Client:

WVDOH

Completion Date:

2020



GAI conducted an architectural and historical resource survey for the proposed Fourth Street Arch Bridge Replacement Project located in Lewis County, West Virginia on behalf of the WVDOH. The project involves the replacement of the Fourth Street Arch Bridge, which has been determined eligible for listing in the NRHP under Criterion C, which was concurred by the WVDACH and is a contributing resource in the Weston Downtown Residential Historic District. Background research identified five resources previously listed on the NRHP within Weston, including the Weston Downtown Residential Historic District; Weston Downtown Historic District; the Weston State Hospital; the Weston Colored School; and the Louis Bennett Public Library. The Weston Downtown Residential Historic District, which includes the Fourth Street Arch Bridge as a contributing resource, is located at the east end of the Bridge, while the other NRHP listings are nearby.

The purpose of the field survey was to determine if the proposed project would affect architectural and historical resources that are already listed or potentially eligible for listing in the NRHP. The survey included the APE for architecture within the footprint of parcels where proposed improvements will occur, including three alternatives, as well as account for potential visual impacts resulting from proposed improvements. The architectural and historical resources survey consisted of four phases: (1) establishment of APE; (2) literature and background research, which revealed the presence of previously-recorded architectural and historical resources within and in proximity to the Project APE; (3) field survey of resources appearing to be 50 years old or older within the APE; and (4) completion of HPI forms and evaluation of architectural and historical resources. Detailed notes on architectural material and features were compiled for identified resources which were plotted on field maps and photographed with a high-resolution digital camera. The survey work also included a boundary evaluation of previously-listed historic districts, as well as a reevaluation of the historic districts' contributing resources that fall within the Project APEs.

In all three Alternative APEs, GAI identified 148 architectural and historical resources, including the Weston Downtown Historic District (NRHP 85002468) and the Weston Downtown Residential Historic District (04001596). West Virginia HPI forms were created or updated for the remaining 146 recorded resources, of which 54 were previously recorded and 92 were newly recorded. Some resources are located in more than one Alternative.

Two newly-recorded resources are recommended as potentially contributing to the Weston Downtown Residential Historic District. Two other newly-recorded resources are recommended as potentially eligible for individual listing on the NRHP. Despite structural deterioration, the Bridge retains sufficient integrity to remain NRHP eligible under Criterion C. GAI recommends that none of the 88 remaining newly-recorded resources located within the Alternative APEs are eligible for listing on the NRHP due to a lack of integrity and/or significance.



gai consultants

Project Profile

Oakwood Road Improvement Project Historic Resources Survey & NRHP Eligibility

Lewis County, West Virginia

Project Team:

GAI Consultants

Services:

Background Research

Architectural & Historical Resources Survey

West Virginia Historic Property Inventory Forms

Archaeological Survey

Environmental Services

Client:

WVDOH

Completion Date:

2019



280 Oakwood Road, Davis House, Facing West

GAI conducted an architectural and historical resource survey for the proposed Oakwood Road Improvement Project, in Kanawha County, West Virginia on behalf of the WVDOH. These studies were completed in accordance with Section 106 of the NHPA of 1966, as amended, the Regulations for Implementing the Procedural Provisions of the National Environmental Policy Act as set forth in 40 CFR 1500-1508; the amended Procedures for the Protection of Historic and Cultural Properties as set forth in 36 CFR Part 800; National Register of Architecture/History Survey Manual prepared by the West Virginia Division of Culture and History (WVDCH 2016); and the Federal Highway Administration's (FHWA's) Section 4(f) Policy Paper (FHWA 2012).

Background research identified one previously-recorded resource, the Weber Dairy Farm, determined as eligible for listing in the NRHP under Criterion A for its association to early Twentieth Century dairy farming in Kanawha County. Located in the extreme western end of the Area of Potential Effect, the resource was not able to be surveyed as a part of this investigation due to lack of access to private property.

The purpose of the field survey was to determine if the proposed project would affect architectural and historical resources that are potentially eligible for listing in the NRHP. The Area of Potential Effect for this survey included the parcel boundaries for architectural and historical resources located within a 600-foot buffer on either side of the centerline where proposed improvements will occur, as well as account for potential visual impacts resulting from proposed improvements. Recorded resources were identified from the public right-of-way.

The architectural and historical resources survey consisted of four phases: 1) establishment of the Area of Potential Effect; 2) Literature and background research; 3) Field survey of resources appearing to be 45 years old or older within the Area of Potential Effect; and 4) completion of West Virginia Historic Property Inventory forms and evaluation of architectural and historical resources. Detailed notes on architectural material and features were compiled for identified resources which were plotted on field maps and photographed with a high-resolution digital camera. Potential historic districts were also evaluated.

GAI inventoried 125 architectural and historical resources, all of which were newly recorded. Two of the resources were recommended eligible for listing in the NRHP: the Chesapeake & Ohio Railroad under Criterion A; and the Davis House under Criterion B and C. GAI recommended that none of the 123 remaining newly-recorded resources located within the Area of Potential Effect are eligible for listing on the NRHP due to a lack of integrity and/or significance. No further investigations are recommended for these resources.



gai consultants

Project Profile

Roy M. Lilly Memorial Bridge Architectural & Historical Resources Survey

Wyoming County, West Virginia

Project Team:

GAI Consultants

Services:

Architectural & Historical Resources Survey and Report

Archaeological Survey & Report

Background Research

West Virginia Historic Property Inventory Forms

Client:

WVDOH

Completion Date:

2019



GAI conducted an architectural and historical resources investigation, and an archaeological investigation in the area of the Roy M. Lilly Memorial Bridge Project located in Wyoming County, West Virginia, on behalf of the WVDOH. The project involved improvements to the existing Roy M. Lilly Memorial Bridge, which carries County Route 12/7 over the Guyandotte River in Corrine, West Virginia, and construction of a temporary bridge north of the existing structure. Field investigations involved systematic visual inspections of the Project APE, which included a pedestrian survey and a Phase I archaeological investigation. Limited shovel testing revealed disturbed soils and no precontact or historic-period resources.

During the architectural survey, GAI photographed resources appearing to be 45 years old or older with a high-resolution digital camera. GAI mapped locations of structures on U.S. Geological Survey topographical quadrangle maps and aerial field maps, and recorded detailed notes concerning architectural style and materials. GAI also completed West Virginia HPI forms.

The architectural investigation identified 25 architectural and historical resources located within the Project APE. Of these resources, one was previously recorded but had not been formally concurred by the West Virginia SHPO for NRHP eligibility. GAI recommended that the 25 resources were not eligible for NRHP listing due to lack of integrity and/or significance.

GAI recommended that the project should proceed as planned and without further investigations. However, if design plans change to comprise areas not included in the current surveys, additional studies may be required in accordance with Section 106 of the NHPA of 1966, as amended, and other appropriate federal and state guidelines and legislation.



gai consultants

Project Profile

Mt. Gay Deck Arch Bridge & North Whites Addition Bridge

Architectural & Historical Resources Survey, State-Level Recordation

Logan County, West Virginia

Project Team:

GAI Consultants

Services:

Architectural & Historical Resources Survey and Report

Archaeological Survey & Report

Background Research

West Virginia Historic Property Inventory Forms

State-Level Recordation

Client:

WVDOH

Completion Date:

2018



GAI conducted architectural and historical resource surveys for the proposed Mt. Gay Deck Arch Bridge Replacement Project, and the proposed North Whites Addition Bridge Replacement Project, located in Logan County, West Virginia, on behalf of the WVDOH. Both bridges have been determined eligible for listing in the NRHP under Criterion C, which was concurred by the West Virginia SHPO.

Background research revealed that two previously-recorded archaeological sites, 132 previously recorded architectural and historical resources, and nine cultural resources surveys were mapped within a one-mile radius of the Project. Archaeological field investigations consisted of a pedestrian ground reconnaissance followed by subsurface shovel testing in locations with a moderate to high potential for intact archaeological deposits. No historic or prehistoric cultural materials were recovered during excavations.

The architectural and historical resource field surveys involved the systematic visual inspection of the Project APE, which was established in consultation with the SHPO. The purpose of the surveys was to determine if the proposed project would affect architectural and historical resources that are potentially eligible for the NRHP.

In addition to the two bridges, GAI identified 22 architectural and historical resources located within the Project APE. Of these 22 resources, five were previously recorded and 17 were newly recorded. The Mt. Gay Deck Arch Bridge and the North Whites Addition Bridge retain sufficient integrity to remain NRHP eligible under Criterion C. State-level recordations were conducted for both of these structures. GAI recommended that none of the 20 remaining resources located within the Project APE are eligible for NRHP listing due to a lack of integrity and/or significance. No further investigations were recommended for these resources.



gai consultants

Project Profile

J.C. Cruikshank Memorial Bridge Architectural & Historical Resources Survey, State-Level Recordation

Clay County, West Virginia

Project Team:

GAI Consultants

Services:

Architectural & Historical Resources Survey and Report

Archaeological Survey & Report

Background Research

West Virginia Historic Property Inventory Forms

State-Level Recordation

Client:

WVDOH

Completion Date:

2018



GAI conducted an architectural and historical resources survey for the proposed J.C. Cruikshank Memorial Bridge Replacement Project in Clay County, West Virginia on behalf of the WVDOH. The Project involves the replacement of the J.C. Cruikshank Memorial Bridge. The bridge has been determined eligible for listing in the NRHP under Criterion C.

The purpose of the field survey was to determine if the proposed project would affect architectural and historical resources that are potentially eligible for listing in the NRHP. The architectural and historical resources survey consisted of four phases: 1) establishment of an APE; 2) literature and background research, which revealed the presence of previously-recorded architectural and historical resources within and in proximity to the project APE; 3) field survey of resources appearing to be 50 years old or older within the APE; and 4) completion of West Virginia HPI forms and evaluation of architectural and historical resources. Detailed notes on architectural materials and features were compiled for identified resources which were plotted on field maps and photographed with a high resolution digital camera.

GAI identified and completed HPI forms for a total of 16 architectural and historical resources, including the bridge, located within the project APE. Of these 16 resources, two were previously recorded and 14 were newly recorded. One of the previously-recorded resources has not been formally evaluated for listing in the NRHP.

The J.C. Cruikshank Memorial Bridge retains sufficient integrity to remain NRHP eligible under Criterion C and was subjected to a state-level recordation. GAI recommended that none of the 15 remaining resources located within the Project APE are eligible for NRHP listing due to a lack of integrity and/or significance.



gai consultants

Project Profile

Dingess Street Bridge Replacement Cultural Resources Survey

Logan County, West Virginia

Project Team:

GAI Consultants

Services:

Background Research

Architectural & Historical Resources Survey

Archaeological Survey

West Virginia Historic Property Inventory Forms

Archaeological Investigation

Client:

WVDOH

Completion Date:

2015

Award:

2016 WVDOH

Engineering Excellence Award for Planning, Traffic, and Environmental Category



GAI conducted an architectural and historical resources investigation and archaeological investigation in the area of the proposed Dingess Street Bridge Replacement Project. This Project will provide a bridge over the Guyandotte River in the City of Logan that meets current WVDOH bridge safety and design standards. Field investigations involved systematic visual inspection of the Project APE, which initially included a pedestrian survey and Phase I archaeological investigation.

During the intensive architectural survey, GAI photographed resources appearing to be 50 years old or older with a high-resolution digital camera. GAI mapped locations on USGS topographical quadrangle maps and aerial field maps, and recorded detailed notes concerning architectural style and materials.

The architectural investigation identified 55 architectural and historical resources within the Project APE. While the Dingess Bridge was recommended as not NRHP eligible, GAI and the WVDOH recommended that the CSX/Chesapeake and Ohio Railroad Grade and Truss Bridge, which were previously recorded, as NRHP eligible under Criterion A. The West Virginia SHPO concurred with this recommendation.

GAI met with the SHPO's Division of Arts, Culture, and History, the Federal Highway Administration, and Native American tribes regarding discovery, treatment, and disposition of any identified human remains as part of a programmatic agreement.

GAI was awarded the 2016 WVDOH Engineering Excellence Award for Planning, Traffic, and Environmental Category for the Dingess Street Bridge Environmental Assessment and Findings of No Significant Impact.



gai consultants

Project Profile

Lake Davis-Greenwood Historical Resources Survey

City of Orlando, Florida

Project Team:

GAI Consultants

Services:

Background Research
Architectural & Historical Resources Survey
Photo Documentation
Florida Master Site File Forms
GIS Mapping
Florida SHPO Consultation
Illustrated Report & Recommendations

Client:

City of Orlando, Florida

Completion Date:

2020



GAI completed a Historic District Survey for the Lake-Davis Greenwood neighborhood, within the city limits of Orlando, Florida. The District encompasses a total of 446 resources, with 324 contributing resources, all originally constructed as residences. The 122 non-contributing resources consist of residential properties either constructed after the period of significance (circa 1900-1971) or constructed during the period of significance, but have been extensively altered.

The City of Orlando established the boundaries of the proposed Historic District based on the perimeters of the Lake Davis-Greenwood neighborhood, identifying 1971 as the latest construction date allowed to contribute to the proposed District. Using City data, GAI architectural historians identified properties that met this criterion for inclusion in the survey and completed a comprehensive survey in July 2019. Contributing properties were identified by street number and documented on field maps. Detailed notes of the properties' current state were taken and photographed.

After the survey was completed, GAI completed a Florida Master Site File (FMSF) form for each property constructed in 1971 or earlier, for a total of 335 FMSFs. The FMSFs were completed using the Florida SHPO fillable PDF forms and each resource was assigned an identification number from the SHPO. GAI's GIS department created mapping and figures for each form and the proposed Historic District.

GAI's architectural historians compiled a survey report to provide detailed information about the District's setting, methodology, historical significance, and architectural styles. A historical context of Orlando and the Lake Davis-Greenwood neighborhood was prepared and included in the survey report to provide a framework of understanding for the circumstances in which the neighborhood developed.



gai consultants

Project Profile

Wilksburg Historic District Survey and NRHP Nomination

City of Wilksburg, Allegheny County, Pennsylvania

Project Team:

GAI Consultants

Services:

Background Research

Historical Resources Survey

Completion of Pennsylvania Historic Resource Survey Forms

NRHP Nomination

Client:

Pittsburgh History and Landmarks Foundation

Completion Date:

2018

Lasting Benefits:

The NRHP designation should stimulate economic development through federal rehabilitation tax credits and easements.



As Phase I of a two-phase mitigation plan, GAI conducted an architectural and intensive-level historical resources survey as part of the Pittsburgh Historic Landmarks Foundation's (PHLF's) ongoing revitalization and rehabilitation efforts in Allegheny County. GAI surveyed and documented 177 resources within the proposed District for their evaluation and potential listing in the NRHP. GAI authored a historic context and completed Pennsylvania Historic Resource Survey (PHRS) forms for all surveyed resources as part of the District's nomination process.

Phase II of the project included preparation of a formal nomination of the Wilksburg Historic District for listing in the NRHP. Tasks included archival and background research, field survey, photo documentation, PHRS forms, developing historic district boundaries and a comprehensive historical context, and NRHP evaluations.

Following the survey and evaluations, GAI recommended the Wilksburg Historic District as eligible for NRHP listing under Criterion A for its significance as a commercial center for many of Pittsburgh's eastern suburbs, as well as its association with the Lincoln Highway. In July 2016, the Pennsylvania SHPO concurred with GAI's recommendations. The Pennsylvania Historic Preservation Board reviewed the NRHP nomination in February 2018, and the NPS listed the District on the NRHP on May 14, 2018.



gai consultants

Project Profile

Bus Rapid Transit Historical and Architectural Resource Surveys

City of Pittsburgh, Allegheny County, Pennsylvania

Project Team:

GAI Consultants

WSP

Services:

Historical Map Review

Historical and
Architectural Resource
Surveys

Phase IA Archaeological
Investigation

SHPO Consultation

Client:

Urban Redevelopment
Authority of Pittsburgh/
Port Authority of
Allegheny County

Completion Date:

2018



GAI, as a subconsultant to WSP, conducted historical and architectural resource surveys of 49 discontinuous study areas located in the Downtown-Oakland-East End Corridor in the City of Pittsburgh, Pennsylvania. The purpose of the project included improving access to and within the corridor, while supporting economic development and revitalization in these communities.

The surveys resulted in the documentation of 38 extant previously-recorded architectural resources and the identification of 97 previously-unrecorded historical and architectural resources. Of the 135 architectural and historical resources located within the Area of Potential Effect (APE), 10 are listed on the NRHP; three are previously determined eligible for the NRHP, and 27 are recommended as eligible for NRHP listing. The remaining 95 identified resources have either been determined not eligible or are recommended not eligible for NRHP due to a lack of integrity and/or significance.

GAI then conducted an assessment of effects for each NRHP-eligible/listed resource to determine if the project had the potential to adversely affect historic properties. This assessment concluded that these elements would have No Adverse Effect on any of the NRHP-listed, -eligible, or recommended-eligible resources.

GAI also performed a Phase IA archaeological investigation focusing on the areas of concern within the archaeological APE, and included seven study areas within the City of Pittsburgh. These locations were identified through a comparison of the modern street layout to that depicted in early 20th Century Sanborn Fire Insurance Maps.

GAI's Phase IA field investigations included visual inspection and ground truthing with a tile probe in the seven study areas comprising the archaeological APE. None of these areas were to be impacted by proposed project construction.



gai consultants

PROJECT UNDERSTANDING AND SCOPE

Intent

GAI understands that the West Virginia Purchasing Division, for the Agency, the WVARNG, Construction and Facilities Management Office, is soliciting Expressions of Interest from qualified firms to develop and submit Historical Resources Surveys for seven WVARNG facilities located in Clarksburg, Point Pleasant, Buckhannon, and Kingwood, West Virginia, and to ultimately make a determination as to their eligibility for the NRHP.

GAI understands that the historic resources surveys must follow the guidelines of the West Virginia SHPO's **National Register and Architecture/History Survey Manual**. GAI understands that the WVARNG will be prepared to maintain, upgrade, refurbish, and/or demolish its facilities. As part of WVARNG's decision-making process, they are requesting guidance as to the determination of NRHP eligibility pursuant to these facilities. The WVARNG intends to maintain and upgrade these facilities and needs to keep its Planning Resources Infrastructure Development and Evaluation (PRIDE) database up to date with respect to historic resources. West Virginia Historic Property Inventory (HPI) forms will be completed and a final NRHP recommendation will be submitted in a report format.

Project Goal

The goal of this Project is to provide the necessary information to the West Virginia SHPO so that they can make a final decision as to the NRHP eligibility of the seven facilities, per **Table 1**. GAI will develop and submit historical resource surveys on the seven WVARNG facilities listed in **Table 1** and provide recommendations of eligibility for the NRHP for each facility. The historic resources surveys will follow the guidelines in the West Virginia SHPO **National Register and Architecture/History Survey Manual**.

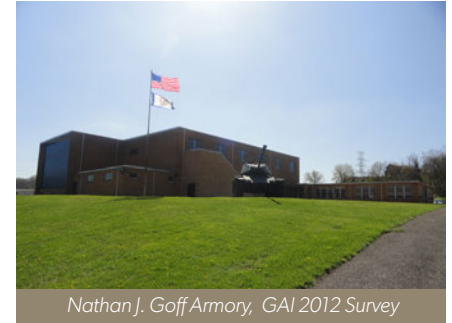
TABLE 1: WVARNG HISTORIC RESOURCES SURVEY LOCATIONS

Facility	Construction Date	Square Footage	Address
Clarksburg USARC (54525)	1963	11,579	5 Armory Road, Clarksburg, WV 26301
Clarksburg FMS (54525)	1963	2,530	5 Armory Road, Clarksburg, WV 26301
Point Pleasant RSMS (54B30)	1965	31,186	4194 Ohio River Road, Point Pleasant, WV 25550
Point Pleasant Armory (54B30)	1960	31,183	4194 Ohio River Road, Point Pleasant, WV 25550
Buckhannon USPFO (54A15)	1962	29,138	50 Armory Road, Buckhannon, WV 26201
Buckhannon FMS (54A15)	1962	5,822	50 Armory Road, Buckhannon, WV 26201
Volkstone Training Area	1967	20,000	12450 River Road, Kingwood, WV 26537

Scope of Services

Based on our understanding of the Project requirements and criteria provided to date by the WVARNG, GAI proposes to initiate the kick-off meeting via in person or conference call (Microsoft Teams), with the WVARNG Environmental Office to coordinate the work plan, discuss the surveys, and review the task objectives. GAI understands that further meetings may be necessary depending on Project variables.

GAI will perform a records review of historical property use information (topographic maps, aerial photographs, fire insurance maps, existing reports, etc.). GAI will conduct research at local and regional repositories to identify significant historical themes, events, or persons with which each facility may be associated, and to evaluate for NRHP eligibility under Criteria A and B. GAI will then



assess the integrity of form and materials for each of the facilities, and will evaluate the potential architectural significance of each to guide for recommendations for NRHP listing under Criterion C. Each of the facilities will be photographed from several angles using a digital SLR camera, and notes will be taken to document significant features.

Formal recommendations on NRHP Criterion D (information potential) eligibility often occur as a result of subsurface (archaeological) investigations; therefore, only recommendations of potential eligibility will result from the proposed study, and if future archaeological investigations are recommended, this will be noted in GAI's submission. GAI will conduct site visits to each of the aforementioned facilities listed in Table 1 to gather information on their architectural styles, features, and conditions, noting material types and construction methods.

GAI will perform fieldwork for historic resources surveys, which will include visiting each facility listed in **Table 1**. Fieldwork for historic resources surveys will also include completion of HPI forms, photographing historically significant attributes of the facilities for inclusion in the final report, in addition to potentially interviewing current and former facilities personnel, and any other documentation necessary to satisfy the West Virginia SHPO in making an eligibility determination on the seven facilities. The facilities will be assessed for architectural historical significance and any other criteria that should be assessed on-site. Fieldwork, photography, mapping, reporting, and cataloging will be performed in accordance with the **National Register and Architecture/History Survey Manual**.

Following completion of the field reconnaissance and background research, GAI will prepare a documentation package that includes photographs and a narrative report, which will include a basic floor plan either provided by WVARNG or a field sketch produced by GAI. The narrative report will discuss the objectives, methodology, and results of the WVARNG survey.

GAI will submit a draft report to the WVARNG for review and comment. If necessary, GAI will address comments from the WVARNG before submitting to the WVDACH for review. Following the WVDACH review, GAI will address comments, if applicable, and submit a final report to the WVARNG and WVDACH.

Deliverables

1. Completed, archival West Virginia HPI Forms with photographs attached and/or embedded (original set to SHPO) and a CD-R with complete HPIs saved as individual PDF documents named with the SHPO number.
2. Two copies of the HPI forms (one copy to the SHPO on archival CD-R and one to the WVARNG).
3. CD-R with TIFF images.
4. USGS maps labeled with final SHPO numbers.
5. Three copies of the survey report (one original archival report and one electronic PDF copy on a CD-R to the SHPO, and one copy to the WVARNG).

SCHEDULE

A tentative schedule for completion of the Project is provided in **Table 2**. Maintenance of this schedule is dependent upon review times and weather. If the WVARNG should decide to modify the scope of services, GAI will work accordingly to attempt to accommodate and meet the requests within normal expectations. Notice to Proceed (NTP) assumes the completion of a fully executed contract.

TABLE 2: TENTATIVE PROJECT SCHEDULE

Deliverable	TimeFrame
Kick-Off Meeting with WVARNG and GAI	2 weeks after NTP
Draft Report submitted to WVARNG	8 weeks after NTP
Comments received from WVARNG	12 weeks after NTP
Draft Report submitted to WVDACH for Review	14 weeks after NTP
WVDACH submits revisions/comments to GAI	18 weeks after NTP
Final Report submitted to WVARNG and WVDACH	20 weeks after NTP

PROJECT MANAGEMENT, QUALITY, AND COST CONTROL PLANS

GAI strives to perform as an extension of our Client's staff with a service-oriented approach. Our approach is focused on regular and effective communication and to keep the WVARNG informed of progress and to address Project challenges as they arise. GAI has set forth a number of communication, management, and monitoring systems to handle the Project and we look forward to implementing them on the WVARNG's behalf. GAI's Project Management Plan (PMP) will be used to manage and communicate the Project scope, schedule, and budget with the WVARNG to promote successful implementation of the Project. This PMP includes: Project initiation, Project status reports and meetings, Project controls, Quality Management System (QMS), invoice management, data management, and Project closure.

Project Team Coordination and Scheduling

Project Initiation

GAI will meet with WVARNG personnel and appropriate Project stakeholders for a kick-off meeting to review the field safety and property access protocols, schedule, points of contact, and coordination and communication systems.

Project Communication

GAI will participate in routine (typically bi-weekly) conference calls with WVARNG, as required. GAI's Project Manager can lead the calls if requested by WVARNG. GAI will provide a conference call phone number to support the conference calls, which can be conducted using Microsoft Teams, which will allow sharing of the desktop to display data for discussion. During the calls, GAI will update WVARNG regarding the status of the Project and to identify information needs or anything that may affect the Project schedule and/or cost.

Project Scheduling

GAI uses either Primavera, Microsoft Project, or Excel scheduling spreadsheets for critical method scheduling, which tracks deliverables and keeps the project on time and on budget. GAI will work with the WVARNG to build a baseline schedule. The baseline schedule is then updated on a periodic basis, typically weekly or monthly, depending on the pace of the project.

Quality Assurance/Quality Control

Project Controls Group

GAI has established a Project Controls group to monitor cost and manage reporting. This group utilizes Deltek Vision v7.6, GAI's enterprise management software, to monitor the cost of each project. Scope and budget must be agreed to prior to the task budget entry in Deltek. The Task Budget creation is the end result of the development and distribution of final scope, fee, budget, and schedule with the Project Team. The Task Budget establishes the base line to monitor and measure project progress and financial performance. Task Budget creation includes: Obtaining external scope, budget, schedule, and fee commitments; and distribution of labor, subconsultant/subcontractor fees, and direct expenses for the purposes of establishing baseline or supplemental task budgets using the Deltek Project Planning Module.

Quality Management System

GAI understands the importance of providing our clients with on-time, cost-effective, high-quality professional services. The continued success of our firm is directly related to our ability to continue to meet the cost, quality, and schedule requirements of our projects. We achieve this goal through our experienced professional staff and by utilizing our QMS. GAI's QMS is based upon a continuously improving project delivery strategy that reflects our client's needs and utilizes current technology. The Project Delivery System provides the quality assurance and quality control functions from project inception through project closeout. The Project Delivery System incorporates processes and procedures that describe how professional services are planned, executed, checked, verified, and delivered to our clients. The system is flexible so that it allows GAI to meet the needs of individual clients.

Data Management

GAI will store digital information on corporate servers, including Microsoft Office documents, GIS shape files, and PDFs of mapping. GAI will provide a means to share large files with the WVARNG through the use of a password protected FX site or by providing direct links to files on the server through the use of GAI's Newforma or SharePoint System.

Invoice Management

To track and manage the Project budgets, GAI proposes to use a Cost Tracking Spreadsheet. GAI will update the Cost Tracking Spreadsheet on a weekly basis, which includes the awarded value for each task, approved change order amounts, current invoice amount, amount invoiced to date, remaining amounts approved, and physical percent complete.

To manage and document the Projects' scope, if activities are determined to be required that are not part of this scope (change orders), GAI will provide work plans to be approved. GAI will incorporate these change orders into the Cost Tracking Spreadsheet as they are approved. GAI's proposed routine conference calls will include a review of the Project budget and change orders, as needed.

REFERENCES

Table 3 contains references of GAI clients served in recent years by one or more members of the designated Project Team. The table also identifies the type of services provided.

TABLE 3 - REFERENCES & SERVICES PROVIDED

Client Contact	Project, Location, and Scope of Work
Mr. Ben Hark Environmental Section Head West Virginia Division of Highways 1334 Smith Street Charleston, West Virginia 25301 Phone: 304.558.9670 Email: Ben.L.Hark@wv.gov	<ul style="list-style-type: none"> ▪ WVDOH Architectural and Historical Resources Survey: Fourth Street Bridge Replacement Project ▪ Lewis County, West Virginia ▪ Tasks included: field investigations of the Project APE, documentation and evaluation of 148 architectural resources, and the submission of a report and recommendations to the SHPO.
Mr. Karamagi Rujumba Director, Public Communications & Advocacy Pittsburgh History & Landmarks Foundation 100 West Station Square Drive, Suite 450 Pittsburgh, PA 15219 Phone: 412.471.5808, extension 547 Email: karamagi@phlf.org	<ul style="list-style-type: none"> ▪ Wilkinsburg Historic District Survey and NRHP Nomination ▪ City of Wilkinsburg, Allegheny County, Pennsylvania ▪ Tasks for Phase I included: field survey, evaluation, completion of PHRS forms for 177 individual resources and one historic district. Phase II - included completion of NRHP nomination.
Mr. Richard Forbes Appearance Review Official Baldwin Park Town Planner City of Orlando 400 S. Orange Avenue Orlando, Florida 32802-4990 Phone: 407.246.3350 Email: richard.forbes@cityoforlando.net	<ul style="list-style-type: none"> ▪ Lake Davis-Greenwood Historic Resources Survey ▪ City of Orlando, Florida ▪ Tasks included: field investigation of the Project APE, documentation and evaluation of 446 architectural resources, SHPO consultation, and a submission of a report and recommendations to the SHPO.

REQUIRED AND SIGNED FORMS

GAI has included the Solicitation Document No. CEOI 0603 ADJ2200000001, dated 2021-07-14, in its entirety, signed and notarized, where applicable, as **Appendix B**.

ASSUMPTIONS AND UNDERSTANDINGS

GAI's Scope of Services, Schedule, and Compensation as set forth in this Proposal have been prepared based on the following assumptions and understandings:

1. Survey will be conducted from the public Right-of-Way.
2. Client will give GAI prompt notice whenever it observes or otherwise becomes aware of any development that affects the scope or timing of GAI's performance.
3. Client will examine and provide comments and/or decisions with respect to any GAI interim or final deliverables within a period mutually agreed upon.
4. GAI will discuss the schedule and formalize the final schedule with the WVARNG and the WVSHPO.

HEALTH AND SAFETY

GAI believes all employees should go home in the evening just as healthy and safe as they were when they arrived in the morning. GAI is committed to a culture of safety. At GAI, project tasks are completed in accordance with all applicable state and federal regulatory requirements including Occupational Safety and Health Administration (OSHA) standards, client-specific health and safety requirements, and GAI policies and procedures. GAI employees are routinely provided health and safety training, particularly OSHA 10-hour and 30-hour construction awareness and/or SafeLand Training. New employees are introduced to GAI Health and Safety policies during employee orientation. GAI also provides OSHA 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) training and the eight-hour HAZWOPER refresher classes as needed.

Health and Safety Plans are required to be developed and implemented whenever project staff are expected to conduct fieldwork, as well as whenever site reconnaissance activities expose employees to hazards that must be controlled. The purpose of the Health and Safety Plan is to identify, investigate, and mitigate potential hazards and unsafe conditions en route to/from and at the project site. The Health & Safety Plan defines the specific project tasks and appropriate control measures for safe completion of project tasks through the use of a Job Hazard Safety Analysis process. It also contains information about project personnel; required personal protective equipment; mandatory project staff training; and emergency response information and procedures. This procedure applies to all GAI staff as well as GAI subcontractors.

GAI's Health & Safety Director, William Gourdie, CSP, CET, with over 35 years of experience, is responsible for spearheading initiatives that help GAI comply with all applicable health, safety, and environmental regulations; client requirements; and corporate policies and procedures in order to maintain the safest possible working conditions for all employees. He embodies GAI's commitment to safety by coordinating the development, implementation, and continuous improvement of the company's Health & Safety Program to enhance its effectiveness and improve performance results.

COVID-19 Response Plan

GAI's COVID-19 Committee meets regularly, monitoring conditions. Our goal is to adapt the way we work to help keep our clients, stakeholders, staff, and public safe by incorporating best practices put forth by the Centers for Disease Control (CDC) and other qualified entities. GAI has developed a COVID-19 Response Plan with actions initiated to mitigate the risk of exposure to our employees, subcontractors, and clients, with the goal of maintaining business continuity. GAI has always held safety as the most important of our core values. We are committed and focused on the health and well-being of our employees, our customers, and the communities where we do business.

CLOSING

In closing, GAI has a long and successful history of providing historic resources identification and evaluation services in West Virginia, including the completion of numerous Historic Resources Surveys and thousands of West Virginia HPI Forms. We look forward to the opportunity to working with the WVARNG on this important Project.

Should you have any questions or would like to speak with us about our Proposal or services, please feel free to contact Dana Cress, MA, at 412.399.5165, or via email at D.Cress@gaiconsultants.com; or Benjamin Resnick, RPA, MA, MBA, at 412.399.5105, or via email at B.Resnick@gaiconsultants.com.

Cultural Resources Services Contacts

Dana Cress, MA
Senior Architectural Historian
GAI Consultants, Inc.
T. 412.399.5165
E. D.Cress@gaiconsultants.com

Benjamin Resnick, RPA, MA, MBA
Cultural Resources Group Manager
GAI Consultants, Inc.
T. 412.399.5105
E. B.Resnick@gaiconsultants.com

APPENDIX

A

KEY PERSONNEL RESUMES





Benjamin Resnick, RPA, MA, MBA

Assistant Vice President

Education

MBA, 2013 Point Park University

MA, Anthropology / Public Service
Archaeology, 1984, University of
South Carolina

BA, Anthropology, 1980, University of
Maryland

Registrations

Register of Professional Archaeologists
(RPA) No. [REDACTED]

Skills

Project Management

Historical Archaeology

Environmental Permitting

Phase I, II, & III Archaeological
Investigations

SHPO and Native American Consultation

Certifications / Training

Harvard Leadership Development Training,
GAI Consultants, Inc., 2009

Advanced Project Management Training,
GAI Consultants, Inc., 2008

ASFE Fundamentals of Professional
Practice, 1999

Industry Experience

GAI Consultants, Inc., 1989-Present

Louis Berger & Associates, Inc., 1986-
1989

Archaeological Advisory Group, 1984-1986

University of South Carolina, 1981-1984

Scientific Research Surveys, Inc.,
1980-1981

Professional Summary

Mr. Resnick specializes in historical archaeology and Geographic Information Systems (GIS) archaeological predictive modeling. He is currently involved in developing opportunities and managing environmental permitting projects that focus on the energy, transportation, and government market sectors. His areas of specialization include managing open-end agreements with a focus on staffing, scheduling, quality and cost controls, technical report preparation, and State Historic Preservation Office (SHPO) and Native American consultation.

Mr. Resnick has more than 30 years of experience conducting and managing all aspects of Section 106 projects [National Historic Preservation Act (NHPA)] and has authored more than 150 technical reports and publications. This includes the completion of National Environmental Policy Act (NEPA), NHPA, Section 4(f), and Federal Energy Regulatory Commission (FERC) compliance documents, feasibility studies, Phase I, Phase II, and Phase III archaeological investigations, criteria of effect evaluations, programmatic and memorandum of agreements, integrated cultural resources management plans, and historic preservation plans. Many of these studies were conducted as part of cultural resources or environmental indefinite quantity contracts / master service agreements for energy companies, state departments of transportation, and federal agencies.

Select Professional Experience

- Architectural and Historical Resources Survey of Six West Virginia Army National Guard Armories, located in Harrison, Kanawha, Lewis, Mercer, and Mineral Counties, West Virginia for the West Virginia Army National Guard. GAI conducted architectural and historical resources survey of the armories, constructed between 1958 and 1966, which had reached 50 years of age, including the Mercer County Armory, the Nathan J. Goff Armory, the SSG Jonah E. Kelly Armory, the Cecil H. Underwood Armory, the L.M. Gatens Armory, and the Weston Armory. Project Manager.
- Five Corners Historic Resources Survey and NRHP Eligibility, Charleston, West Virginia, for the Charleston Historic Landmarks Commission. GAI conducted a historical and architectural field survey for the proposed Five Corners Historic District Nomination Project on behalf of the City of Charleston. Project Manager.

- Fourth Street Arch Bridge Replacement Project, Historic Resources Survey and Eligibility Report, and Environmental Assessment and Finding of No Significant Impact, located in Weston, Lewis County, West Virginia, for the West Virginia Division of Highways (WVDOH). Project Manager.
- J.C. Cruikshank Bridge Replacement Project for the WVDOH, located in Clay County, West Virginia. GAI conducted an architectural and historical resources survey for the proposed bridge replacement project. Project Manager.
- Context Statements for West Virginia Architects Alex Mahood, John Norman Sr., and Levi Dean. Research and Narrative Report, Statewide, West Virginia, for the West Virginia Division of Arts, Culture, and History (WVDACH). Project Manager.
- Oakwood Road Improvement Project, Historic Resources Survey and Eligibility Report, and Environmental Assessment, located in Lewis County, West Virginia, for the WVDOH. Project Manager.
- Dingess Street Bridge Replacement Project, Historical Resources Survey, Environmental Assessment, and Finding of No Significant Impact, Logan County, West Virginia, for the WVDOH. Project Manager.
- Mt. Gay Deck Arch Bridge and North Whites Addition Bridge Replacement Project, Architectural and Historical Resources Survey, Logan County, West Virginia, for the WVDOH. Project Manager.
- Phase II Archaeological Investigations (historic Sites), and Determination of Eligibility, for the Route 52 (Tolsia Highway) Project, located in Wayne and Mingo Counties, West Virginia. Construction Alternatives for the WVDOH. Project Manager.
- Historic Structures Reconnaissance Survey and Reparation of Criteria of Effects Report, Route 19/ Corridor L, Braxton and Nicholas Counties, West Virginia, for the WVDOH. Project Manager.
- Roy M. Lilly Memorial Bridge, Architectural and Historical Resources Survey, Wyoming County, West Virginia, for the WVDOH. Project Manager.
- City of Wilksburg Architectural and Historical Resources Survey and NRHP Nomination, City of Wilksburg, Allegheny County, Pennsylvania. Conducted in consultation with Pennsylvania Historic Landmarks Commission. Project Manager.
- Lake Davis-Greenwood Historic Resources Survey, Orlando, Florida, for the City of Orlando, Florida. GAI performed a historic resources survey to record historic resources built prior to 1971 in the Lake Davis-Greenwood neighborhood. The survey will produce a statement of significance for the potential historic district and the initial determination of contributing or non-contributing structures with a corresponding GIS map. Project Manager.
- Proposed Wind Farm, Architectural and Historical Resources Survey and Assessment, Maryland. Project Manager.
- Bus Rapid Transit Historical and Architectural Resources Surveys, and Phase Ia Archaeological Investigation of Seven Study Areas, Pittsburgh, Pennsylvania, as a subconsultant to WSP (formerly WSP | Parsons Brinkerhoff) for the Urban Redevelopment Authority of Pittsburgh (URA) and the Port Authority of Allegheny County. Project Manager.
- Ewa Field South Revetment District Delineation and National Register Nomination, Oahu, Hawaii, for Barbers Point Riding Club. Historical research, a pedestrian reconnaissance, and targeted geophysical survey to identify battlefield defining features, develop and acquire GIS mapping data, and prepare a National Register nomination. Project Manager.
- Ewa Battlefield Delineation and National Register Nomination, Oahu, Hawaii, for Ewa Plains Programs. Historical research, pedestrian reconnaissance, and geophysical survey to identify battlefield defining features, develop and acquire georeferenced GIS mapping data, and prepare a National Register nomination. Project Manager.

- Cultural Resources Investigations, including background research and submission of Historic Resource Survey Forms to the Pennsylvania Historical and Museum Commission (PHMC), and a Phase 1A Geomorphology Report, for the ALMONO Hazelwood Site Development Project, for the Regional Industrial Development Corporation, located in Pittsburgh, Pennsylvania. Project Manager.
- Environmental Compliance Technical Support, Architectural History, Fort Stewart, Georgia, for Aerostar/Savannah District, United States Army Corps of Engineers (USACE). Project Manager.
- Archaeological Investigation and Assessment of a Site Associated with Antietam National Battlefield, Loudon County, Virginia, American Battlefield Protection Program Grant for Northern Virginia Regional Park Authority. Project Manager.
- Historic Resource Survey of the Murray Hill Neighborhood, Phase II, Jacksonville, Florida, for the City of Jacksonville, Florida Planning and Development Department. Project Manager.
- Resource Identification Study, Bushy Run Battlefield, Westmoreland County, Pennsylvania, American Battlefield Protection Program Grant for PA Historical and Museum Commission (PHMC) and Bushy Run Battlefield Heritage Society. Project Manager.
- Historic Structure Survey, City of Bunnell Project, Flagler County, Florida, for the City of Bunnell, Florida. Project Manager.
- Resurvey of Marina Historic District, City of Delray Beach Project, Palm Beach County, Florida, for the City of Delray Beach Planning and Zoning Department. Project Manager/Principal Investigator.
- Tavernier Historic District Intensive Level Survey and Publication, Key West, Florida, for Monroe County Board of Commissioners and Historic Florida Keys Foundation. Project Manager/Principal Investigator.
- Architectural Survey and National Register Evaluations, 321 resources in the Brownsville Section of Pensacola, Escambia County, Florida, for the Escambia County Redevelopment Authority. Project Manager/Principal Investigator.
- Historic Structures Survey for over 1,200 buildings and four historic districts, for the City of Lake Worth in Palm Beach County, Florida. Project Manager/Principal Investigator.
- Intensive Primary Archival Records Review, Historic Resources Survey, Criteria of Effects Evaluation, Phase I and II Archaeological Investigations, and Phase III Data Recovery, for the Lazarus Department Store and 5th Avenue Garage, located in the City of Pittsburgh, PA for the Urban Redevelopment Authority of Pittsburgh. Principal Investigator.
- Architectural Survey, Local and National Register Evaluations, and Boundary Updates for 250 resources in Old School Square Historic District, in Delray Beach, Florida, for the City of Delray. Project Manager/Principal Investigator
- Architectural Survey, and Local and National Register Evaluations for 768 architectural resources, Sarasota, Florida, for the City of Sarasota Planning and Redevelopment Department. Project Manager/Principal Investigator.
- Architectural Survey, Local and National Register Evaluation, and National Register District Nomination for 248 architectural resources, in the City of Sarasota, Florida, for Sarasota County, Florida. Project Manager/Principal Investigator.
- Architectural survey and National Register and Local Historic Register Evaluations for over 300 buildings in the unincorporated areas of the Florida Keys, Monroe County, Florida, for the Historic Florida Keys Foundation. Project Manager/Principal Investigator.
- Phase II National Register Site Evaluation for a Confidential Pipeline Project, Maryland. Project Manager/Principal Investigator.



Petra Knapp, MA

Senior Architectural Historian

Education

MA, History, 2009, Graduate Certificate in Historic Preservation, Youngstown State University

BA, History, 2007, Youngstown State University

Skills

Historic Preservation

Historic Resource Surveys

Archival Research

Certifications / Training

Presenter for American Association for State and Local History (AASLH), 2017

ODOT Section 106 Training, 2016

ACHP Section 106 Essentials, 2016

Surveyor Training, AmeriCorps, 2013

Industry Experience

GAI Consultants, Inc., 2014-Present

Cleveland Restoration Society, AmeriCorps, Ohio, 2013-2014

Mosholder Realty, Tallmadge, OH, 2013-2014

Snyder & Snyder Real Estate, Akron, OH, 2011-2013

Aurora Historical Society, 2008-2009 (part-time)

Graduate Research Assistant, Youngstown State University, 2007-2009

Professional Summary

Ms. Knapp exceeds the Secretary of the Interior's Professional Qualification Standards for History and Architectural History (as defined in 36 CFR Part 61). She specializes in conducting historic resource surveys and archival research, and has a working knowledge of the rules and regulations guiding Section 106 of the National Historic Preservation Act (NHPA) of 1966, as amended. She has conducted small- and large-scale cultural resource assessment surveys for various state and federal agencies, as well as organizations in both the public and private sectors. While specializing in architectural history, Ms. Knapp also brings experience and proficiency in cooperating with local and governmental entities and officials, and providing community presentations.

Professional Experience

- Five Corners Historic District National Register of Historic Places (NRHP) Nomination, Charleston, West Virginia, for the Charleston Historic Landmarks Commission. Report Author.
- Roy M. Lilly Memorial Bridge Architectural and Historical Resources Survey Project, located in Wyoming County, West Virginia, for the West Virginia Division of Highways (WVDOH). Conducted field survey, prepared West Virginia Historic Property Inventory (HPI) forms, and authored report.
- Fourth Street Arch Bridge Replacement Project, located in the City of Weston, Lewis County, West Virginia, for the WVDOH. GAI is conducting a Historic Resources Survey and Eligibility Report. Responsible for preparing HPI forms.
- Alex Mahood Context Statement, Research and Narrative Report, Statewide, West Virginia, for the West Virginia Division of Arts, Culture, and History (WVDACH). Conducted field survey support and archival background research.
- Oakwood Road Improvements Project, located in the City of South Charleston, Kanawha County, West Virginia, for the WVDOH. Conducted background research and field survey.
- Architectural and Historical Resources Survey and National Register Nomination – Wilkinsburg Proposed Historic District – Wilkinsburg, Pennsylvania. Conducted in consultation with Pennsylvania Historic Landmarks Commission. Prepared PHRS Forms.

- 765kV Transmission Line Relocation Project – Putnam County, West Virginia. Conducted field survey, prepared West Virginia HPI forms, co-authored report.
- Architectural and Historical Resource Investigation for a proposed Well Pad Project in Tyler County, West Virginia. Conducted reconnaissance survey, authored report.
- Architectural and Historical Resources Survey – Well Pad Project – Tyler County, West Virginia. Conducted field survey, prepared West Virginia HPI forms, authored report.
- Architectural and Historical Resources Survey – Pipeline Project – Monongalia County, West Virginia. Authored report.
- Architectural and Historical Resources Survey – Transmission Line Rebuild Project – Marshall County, West Virginia. Conducted field survey, prepared effects assessment, authored report.
- Architectural and Historical Resources Survey and Report - Fleet Facility Project, Doddridge County West Virginia. Conducted field survey, prepared West Virginia HPI Forms, co-authored report.
- Fort Stewart, Georgia, Environmental Compliance Technical Support, Architectural History Project, for Aerostar/Savannah District, United States Army Corps of Engineers (USACE). She is currently conducting Section 106 reviews, conducting field survey, and is completing Georgia Historic Resources Inventory Forms on an ongoing basis for the identified resources pursuant to impacts to National Register of Historic Places (NRHP)-eligible structures or buildings. Ms. Knapp completed a Memorandum of Agreement for a Water Tower Replacement Project at Fort Stewart. She is currently creating a database for the verification of evaluated buildings.
- Transmission Line Project - Kanawha County, West Virginia. Conducted field survey, authored report, including assessment of effects, Lines of Sight evaluations, and photographic simulations for NRHP-listed or -eligible resources.
- 138kV Transmission Line Projects – Kanawha and Roane Counties, West Virginia. Conducted field survey, prepared West Virginia HPI forms, authored report.
- Architectural and Historical Resources Survey – Bus Rapid Transit Project – Pittsburgh, Allegheny County, Pennsylvania. Conducted for the Urban Redevelopment Authority of Pittsburgh (URA) and the Port Authority of Allegheny County. Authored report context, completed Pennsylvania Historic Resource Survey (PHRS) full and abbreviated inventory forms.
- Historical Items Inventory and Cataloguing for the Akron Public Schools, Summit County, Ohio. Conducted inventory and condition evaluation of items gathered from schools in the district, prepared inventory database including photographs and item information.
- Architectural and Historical Resources Survey –138kV Line Rebuild Project – Allegheny County, Pennsylvania. Completed Pennsylvania Historic Resource Survey full and abbreviated forms.
- Architectural and Historical Resources Survey –138kV Cumberland Transmission Line Project – Greene County, Pennsylvania. Completed abbreviated Pennsylvania Historic Resource Survey Forms. Authored report.
- Architectural and Historical Resources Reconnaissance Report – Pipeline Project – St. Louis County, Missouri. Co-authored report context.
- Architectural Resources Investigation Survey of 152 resources with the Cleveland Restoration Society in partnership with AmeriCorps, Cuyahoga County, Ohio. Conducted as extension of Ohio Modern Initiative of the Ohio History Connection. Conducted Field Survey of 152 resources throughout Cuyahoga County, including cities such as Cleveland, Shaker Heights, Pepper Pike, and Lakewood. Conducted archival and background research, evaluated historic resources for NRHP eligibility, prepared OHI forms, authored report.



Dana Cress, MA

Senior Architectural Historian

Education

MA, American History (United States),
2015, Miami University

BA, History, 2012, Bowling Green State
University (Cum Laude)

Skills

National Register Nominations

Historic Architecture Surveys

Archival Research

Certifications / Training

Section 106 Training, 2018

Industry Experience

GAI Consultants, Inc., 2017-Present

Edison State Community College, Adjunct
History Instructor, 2016-2017

Ohio History Service Corps Community
Surveyor, 2015-2017

Miami University, Graduate Assistant,
2013-2015

Professional Summary

Ms. Cress meets the Secretary of the Interior's Professional Qualification Standards for History and Architectural History (as defined in 36 CFR Part 61). She specializes in conducting archival research and historic resource surveys, and is experienced in authoring historical contexts and resource evaluations. While her professional focus is architectural history, Ms. Cress also has experience with heritage and historical interpretation, and oral history.

Ms. Cress is familiar with the architectural, cultural, and environmental histories of the Midwestern and Mid-Atlantic regions of the United States.

Select Professional Experience

- Five Corners Historic District NRHP Nomination, Charleston, West Virginia, for the Charleston Historic Landmarks Commission. GAI conducted a historical and architectural field survey for the proposed Historic District Nomination Project on behalf of the City of Charleston. Report Author. Researched and developed the Statement of Significance for and wrote the Five Corners Historic District NRHP Nomination.
- Fourth Street Arch Bridge Replacement Project, West Virginia Division of Highways (WVDOH), Weston, Lewis County, West Virginia. GAI prepared a Historic Resources Survey and National Register Eligibility Report. Report Author.
- JC Cruikshank Memorial Bridge Replacement Project, Clay County, West Virginia, WVDOH. Architectural and Historical Resources Survey. Report Author.
- Context Statements for West Virginia Architects Alex Mahood, John Norman Sr., and Levi Dean. Research and Narrative Report, Statewide, West Virginia, for the West Virginia Division of Arts, Culture, and History (WVDACH). Report Author.
- Lake Davis-Greenwood Historic Survey Project, located in Orlando, Florida, on behalf of the City of Orlando. GAI performed a historic resources survey to record historic resources built prior to 1971 in the Lake Davis-Greenwood neighborhood. The survey will produce a statement of significance for the potential historic district and the initial determination of contributing or non-contributing structures with a corresponding GIS map. Senior Architectural Historian and Report Author.

- Wilksburg Historic District Nomination for Pittsburgh History and Landmarks, located in Allegheny County, Pennsylvania. Reviewer.
- Updated Inventory of the Oley Township Historic District, Oley Township, Berks County, Pennsylvania, for a Confidential Client. Ms. Cress was the architectural historian for this project, where she surveyed approximately 700 resources.
- Fort Stewart, Georgia, Environmental Compliance Technical Support, Architectural History Project, for Aerostar/Savannah District, United States Army Corps of Engineers (USACE). Ms. Cress is currently conducting Section 106 reviews on an ongoing basis to assess impacts to the facility's resources, including National Register of Historic Places (NRHP)-eligible structures and buildings.
- Carrie Furnace Redevelopment Project, for the Redevelopment Authority of Allegheny County, located in Allegheny County, PA. GAI was retained to provide program management services for the Carrie Furnace Redevelopment Project, a 168-acre former industrial site. The Carrie Blast Furnaces Number 6 and 7 National Historic Landmark District is situated in the western end of the development. Ms. Cress is assisting in the development of the design guidelines and interpretation plan for the land adjacent to the National Historic Landmark site.
- Pennsylvania Historic Resource Survey (PHRS) Full Form Documentation of 4, 6, and 8 North Avenue, located in the City of Pittsburgh, for the Urban Redevelopment Authority (URA) of Pittsburgh. Report Co-Author.
- Phase I Cultural Resources Investigation, located in the City of Fort Lauderdale, Broward County, Florida. GAI researched, surveyed, and wrote an architectural and historical investigation for a redevelopment project. Created new and updated Florida Master Site Files (FMSF) for approximately 15 structures.
- Architectural and Historical Resource Investigation for a Transmission Line Rebuild Project, Allegheny County, PA. Performed architectural surveys and authored the historical context.
- Bus Rapid Transit Architectural Survey and Effects Assessment for the Port Authority of Allegheny County, located in Allegheny County, PA. Prepared Pennsylvania Historic Resource Survey (PHRS) forms and evaluated historic resources.
- Proposed Wind Farm, Architectural and Historical Resource Investigation, located in Somerset County, Pennsylvania. Report Author.

Community Surveyor / Architectural Historian

- Ohio History Service Corps Community Surveyor, for AmeriCorps. Responsible for performing architectural surveys; researching historical structures; submitting Ohio Historic Inventory forms to the State Historic Preservation Office; evaluating historic resources for possible National Register nomination; submission of National Register documentation for historic properties; providing professional assistance to local historic sites and groups; and aiding library patrons looking to research their properties.

Affiliations

American Cultural Resource Association

National Trust for Historic Preservation

Alliance for Historic Landscape Preservation

Vernacular Architecture Forum

Rust Belt Coalition of Young Preservationists

Young Preservationist Association

Preservation Pittsburgh, Board Member





Aaron Swickard, MA
Architectural Historian

Education

MA, Applied History, 2014, Youngstown State University

BA, History, 2011, Youngstown State University

Skills

Historical Research

Architectural History

Historic Preservation

Historical Editing

American History

Museum Curation

Industry Experience

GAI Consultants, Inc., 2019-Present

East Liverpool Museum of Ceramics, 2018-2019

AmeriCorps (Preservation Corps member), 2014-2017

Youngstown State University History Department, 2012-2014

Professional Summary

Mr. Swickard exceeds the Secretary of the Interior's Professional Qualification Standards for History and Architectural History (as defined in 36 CFR Part 61). He has seven years of experience specializing in architectural history, historic preservation, historical editing, and museum curation.

Select Professional Experience

- Five Corners Historic District National Register of Historic Places (NRHP) Nomination, Charleston, West Virginia, for the Charleston Historic Landmarks Commission. Performed a multi-day ground level survey and assisted in background research; responsible for KMZ files; creation of site maps for this project; historical building descriptions; and filling out the West Virginia Historic Property Inventory (HPI) forms.
- WVDOH Oakwood Road Improvements Project, located in Charleston, West Virginia, for the West Virginia Department of Transportation, Division of Highways (WVDOH). Architectural Historian. Mr. Swickard was responsible for writing descriptions and creation of site maps for a selection of resources for the project. These were then compiled into final West Virginia HPI forms.
- WVDOH Cruikshank Memorial Bridge Project, located Ivydale, WV, for the WVDOH. Architectural Historian. Performed a multi-day ground-level survey of the resource and assisted in background research.
- Lake Davis-Greenwood Historic District Survey, located in Orlando, Florida, for the City of Orlando. Architectural Historian. Performed a ground level survey of over 300 buildings in the area. The survey was followed by completion of DHR resource forms for each property.
- Carrie Furnace Redevelopment Project, for the Redevelopment Authority of Allegheny County, located in Allegheny County, PA. GAI was retained to provide program management services for the Carrie Furnace Redevelopment Project, a 168-acre former industrial site. The Carrie Blast Furnaces Number 6 and 7 National Historic Landmark District is situated in the western end of the development. Mr. Swickard assisted with performing background research for the land adjacent to the National Historic Landmark site.

- Proposed Solar Array Project. Adams County, Pennsylvania. GAI performed a Phase I Cultural Resources Investigation for a Solar Array Project located in Adams County, Pennsylvania. Mr. Swickard assisted with performing architectural descriptions, forms, and report figures.
- Fort Stewart, Georgia, Environmental Compliance Technical Support, Architectural History Project, for Aerostar/Savannah District, United States Army Corps of Engineers (USACE). Mr. Swickard is currently completing Georgia Historic Resources Inventory Forms on a limited basis for the identified resources pursuant to impacts to NRHP-eligible structures or buildings.
- 46kV Transmission Line Rebuild Project, located in Raleigh County, West Virginia. Architectural Historian. Performed a multi-day, ground level survey for this project. He then created a KMZ map and site maps for the project
- Road Improvement Project, located in West Virginia. Architectural Historian. Responsible for creation of site maps for this project. These were then compiled into HPI forms.
- Energy Project located in Raleigh County, West Virginia. Architectural Historian. Performed a multi-day, ground level survey for this project. He then assisted in minor resource form writing.
- Substation Project located in Doddridge County, West Virginia. Architectural Historian. Responsible for creation of site maps for this project. These were then compiled into HPI forms. He then edited the historical context of the report.
- 138kV Transmission Line Project, located in Marshall County, West Virginia. Architectural Historian. Performed a multi-day ground level survey. He then authored the report draft and was responsible for descriptions and HPI form creation of a selection of resources.

Other Experience

- **East Liverpool Museum of Ceramics, Researcher.**
Mr. Swickard managed day to day operations of the museum during director absences; provided tours to the public; was responsible for managing incoming questions regarding ceramic history; and was responsible for monetary intake and handling collections.
- **AmeriCorps, Preservation Corps Member.**
Mr. Swickard completed three surveys of a combined total of 350 residential and commercial buildings in Cleveland, Ohio, including survey reports and inventory forms. His experience included extensive field and records research experience and drone photography. Mr. Swickard completed 15 National Register Questionnaires and nominated five buildings as Cleveland Landmarks. His experience also included working with the Cleveland Landmarks Commission, Cleveland Planning Commission, and the State Historic Preservation Office.
- **Youngstown State University, Graduate Assistant.**
Mr. Swickard was responsible for day to day operations at the Youngstown Historical Center of Industry and Labor. He was also responsible for data entry and record keeping attendance; monetary intake; providing tours to the public; acceptance of incoming artifacts; and recruitment and training of docents.



Amanda Wasielewski, MS

Senior Project GIS Specialist

Education

MS, Geographic Information Systems,
2009, University of Pittsburgh

BA, Anthropology, 2006, Indiana University
of Pennsylvania

Skills

Geographic Information Systems (GIS)

Global Positioning Systems

Databases

Certifications / Training

Introduction and Advanced GIS

Remote Sensing, Visual Basic
Programming

Introduction to ArcGIS 9 Geostatistical
Analyst

Learning ArcGIS 3D Analyst and Learning
ArcGIS Spatial Analyst (9.0-9.1)

Spatial Analysis of Geohazards, ArcGIS 9

Industry Experience

GAI Consultants, Inc., 2008-Present

Reed Smith LLP, 2006-2008

National Park Service-Flight 93 Memorial
and Fort Necessity Battlefield

Pennsylvania Department of
Transportation, 2005 (Intern)

Professional Summary

Ms. Wasielewski specializes in Geographic Information Systems (GIS) data and programs. Her responsibilities include coordinating all aspects of GIS work for the cultural resources department, GIS data development, maintaining data developed in-house and from clients, cultural resource impact analysis for various local, state and federal permits, map generation, determining mapping needs, and directing other employees in data or mapping development projects.

Ms. Wasielewski is experienced at archival research and data acquisition. She is highly proficient with the ArcGIS program, and has earned ESRI training certificates and completed graduate level courses, and was a teaching assistant for an advanced GIS course at the University of Pittsburgh.

Professional Experience

- Five Corners National Register Historic District, City of Charleston, Kanawha County, West Virginia. GAI Researched, surveyed, and wrote a National Register Nomination form for a newly proposed historic district. Created and updated geographic information system files and created report mapping. Senior Project GIS Specialist
- Phase I Archaeology and Architecture Investigation for the Roy M. Lilly Memorial Bridge Project, Wyoming County, West Virginia, West Virginia Department of Transportation, Division of Highways (WVDOH). Senior Project GIS Specialist.
- Lake Davis-Greenwood Historic Survey Project, located in Orlando, Florida for the City of Orlando. GAI is assisting the City of Orlando in the development of a historic resources survey to record historic resources built prior to 1971 in the Lake Davis-Greenwood neighborhood. The survey will produce a statement of significance for the potential historic district and the initial determination of contributing or non-contributing structures with a corresponding GIS map. Senior Project GIS Specialist.
- Phase I Cultural Resources Investigation, located in the City of Fort Lauderdale, Broward County, Florida. GAI researched, surveyed, and wrote an architectural and historical investigation for a redevelopment project. Created new and updated Florida Master Site Files (FMSF) for approximately 15 structures. Senior Project GIS Specialist.

- Fourth Street Arch Bridge Replacement Project, Weston, Lewis County, West Virginia, West Virginia Division of Highways (WVDOH). GAI is conducting environmental services for an Environmental Assessment (EA) and a Finding of No Significant Impact (FONSI) in compliance with the NEPA, as described in Section 1508.9 of the Council on Environmental Quality's NEPA Regulations. The WVDOH, in cooperation with the Federal Highway Administration (FHWA), proposes to replace the existing bridge. GAI is also working on providing a Programmatic Section 4(f) Evaluation of the project. Senior Project GIS Specialist.
- JC Cruikshank Memorial Bridge Project, located in Ivydale, Clay County, WV, for the WVDOH. GAI is conducting a PIE Study, which consists of the preparation of feasibility reports/studies and construction estimates for various alternatives, along with any subsequent surveying, mapping, and geotechnical engineering work that is necessary to develop a design study, contract plans and right-of-way acquisition plans. In addition, this work is anticipated to consist of an EA/FONSI environmental document in compliance with NEPA. Senior Project GIS Specialist.
- Oakwood Road Improvements Project, located in Charleston, Kanawha County, West Virginia, for the WVDOH. GAI is providing NEPA documentation for various sites within the project limits of MacCorkle Avenue South and Davis Creek Interchange in Charleston, WV. Senior Project GIS Specialist.
- Phase I Cultural Resources Investigation, Categorical Exclusion Evaluation (CEE), and Section 4(f) documents for the Bridge Street Bridge Project, located in Charleston, WV. Senior Project GIS Specialist.
- UNT #1 of Teter Creek In-Lieu-Fee (ILF) Project, located in Barbour County, WV for the West Virginia Department of Environmental Protection (WVDEP). Responsible for performing cultural resources GIS data management, including digitizing field results and producing figures for reports submitted to state agencies. GAI is responsible for land acquisition, easement, preparation/recording, survey, environmental baseline assessments, mitigation plan and design, permitting, and bidding document preparation. Project GIS Specialist.
- Carrie Furnace Redevelopment Project, for the Redevelopment Authority of Allegheny County, located in Allegheny County, PA. GAI was retained to provide program management services for the Carrie Furnace Redevelopment Project, a 168-acre former industrial site. The Carrie Blast Furnaces Number 6 and 7 National Historic Landmark District is situated in the western end of the development. Ms. Wasielewski digitized field data and created report maps.
- Ewa Field Revetment District Delineation and National Register Nomination, Barbers Point Riding Club, Oahu, Hawaii. GAI conducted historical research, a pedestrian reconnaissance, and targeted geophysical survey to identify battlefield defining features, developed and acquired GIS mapping data, and prepared a National Register nomination detailing the information acquired as part of the investigations. Senior Project GIS.
- Fort Stewart, Georgia (GA), Environmental Compliance Technical Support, Architectural History Project, for Aerostar/Savannah District, United States Army Corps of Engineers (USACE). Developed report mapping. Senior Project GIS Specialist.
- On- and Off-Site Stream Restoration and Mitigation Plan, West Virginia. Senior Project GIS Specialist. Responsible for performing cultural resources GIS data management, including digitizing field results and producing figures for reports submitted to state agencies. Project includes restoring and monitoring over 2,200 linear feet of stream and over 1 acre of wetland. GAI's tasks included an Initial Site Assessment; Baseline/Existing Conditions Analysis; Design and Mitigation Plan; Permitting; Construction Documents; and Project Coordination and Management.
- Phase 1a Archaeological Resources Sensitivity Study, West Virginia and Pennsylvania. Responsible for updating weekly property access rights for parcels within the project corridor. This information was applied to existing mapping along the route for use by field crews. Developed viewshed, line-of-sight, field, and report mapping.

APPENDIX

B

SIGNED SOLICITATION NO. CEOI 0603 ADJ2200000001



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

State of West Virginia
 Centralized Expression of Interest
 Architect/Engr

Proc Folder: 909738		Reason for Modification:	
Doc Description: EOI- Historical Building Surveys			
Proc Type: Central Purchase Order			
Date Issued	Solicitation Closes	Solicitation No	Version
2021-07-14	2021-07-29 13:30	CEOI 0603 ADJ2200000001	1

BID RECEIVING LOCATION

BID CLERK
 DEPARTMENT OF ADMINISTRATION
 PURCHASING DIVISION
 2019 WASHINGTON ST E
 CHARLESTON WV 25305
 US

VENDOR

Vendor Customer Code: 000000160372
Vendor Name : GAI Consultants, Inc.
Address :
Street : 107A Cambridge Place
City : Bridgeport
State : West Virginia **Country :** United States **Zip :** 26330
Principal Contact : Benjamin Resnick, RPA, MA, MBA
Vendor Contact Phone: 412.399.5105 **Extension:**

FOR INFORMATION CONTACT THE BUYER
 David H Pauline
 304-558-0067
 david.h.pauline@wv.gov

Vendor Signature X Benjamin Resnick
 Digitally signed by Benjamin Resnick
 DN: cn=Benjamin Resnick,
 email=b.resnick@gaiconsultants.com
 Date: 2021.07.19 10:26:30 -0400' **FEIN#** 25-1260999 **DATE** 7/19/2021

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION

The West Virginia Purchasing Division, for the agency, the West Virginia Army National Guard, Construction and Facilities Management Office, is soliciting Expressions of Interest from qualified firms to provide professional engineering consulting services to provide historical resources surveys on seven (7) WV Army National Guard facilities, located across, WV, per the attached documentation.

INVOICE TO	SHIP TO
ADJUTANT GENERALS OFFICE 1707 COONSKIN DR	ADJUTANT GENERALS OFFICE 1705 COONSKIN DR
CHARLESTON WV 25311 US	CHARLESTON WV 25311 US

Line	Comm Ln Desc	Qty	Unit Issue
1	EOI- Historical Building Surveys		

Comm Code	Manufacturer	Specification	Model #
81101508			

Extended Description:

EOI- Historical Building Surveys per the attached documentation.

SCHEDULE OF EVENTS

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
-------------	--------------	-------------------

	Document Phase	Document Description	Page
ADJ2200000001	Draft	EOI- Historical Building Surveys	3

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

EXPRESSION OF INTEREST
CEOI ADJ22*01 - Historic Resources Survey
of Seven West Virginia Army National Guard Facilities

TABLE OF CONTENTS:

1. **Table of Contents**
2. **Section One: General Information**
3. **Section Two: Instructions to Vendors Submitting Bids**
4. **Section Three: Project Specifications**
5. **Section Four: Vendor Proposal, Evaluation, and Award**
6. **Section Five: Terms and Conditions**
7. **Certification and Signature Page**

SECTION ONE: GENERAL INFORMATION

1. **PURPOSE:** The Acquisition and Contract Administration Section of the Purchasing Division (“Purchasing Division”) is soliciting Expression(s) of Interest (“EOI” or “Bids”) for West Virginia Army National Guard, Construction and Facilities Management Office, Environmental Programs Directorate (“Agency”), from qualified firms to provide architectural/historic resources survey services (“Vendors”) as defined herein.
2. **PROJECT:** The mission or purpose of the project for which bids are being solicited is to provide historical resources surveys on seven West Virginia Army National Guard (WVARNG) facilities and to provide recommendations of eligibility for the National Register of Historic Places (NRHP) for each facility. The historic resources surveys must follow the guidelines in the West Virginia State Historic Preservation’s (WVSHPO) *National Register and Architecture/History Survey Manual*. The WVARNG plans to maintain and upgrade these facilities and needs to keep its Planning Resources Infrastructure Development and Evaluation (PRIDE) database up to date with respect to historic resources. West Virginia Historic Property Inventory (HPI) forms will be completed and a final NRHP recommendation will be submitted in a report format.
3. **SCHEDULE OF EVENTS:**

Release of the EOI.....	07/14/2021
Expressions of Interest Opening Date.....	07/29/2021
Estimated Date for Interviews of Three Firms.....	TBD
Price Negotiations Commence with Highest Ranked Firm	TBD

EXPRESSION OF INTEREST
CEOI ADJ22*01 - Historic Resources Survey
of Seven West Virginia Army National Guard Facilities

SECTION TWO: INSTRUCTIONS TO VENDORS SUBMITTING BIDS

Instructions begin on the next page.

INSTRUCTIONS TO VENDORS SUBMITTING BIDS

1. REVIEW DOCUMENTS THOROUGHLY: The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.

2. MANDATORY TERMS: The Solicitation may contain mandatory provisions identified by the use of the words "must," "will," and "shall." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.

3. PREBID MEETING: The item identified below shall apply to this Solicitation.

A pre-bid meeting will not be held prior to bid opening

A **MANDATORY PRE-BID** meeting will be held at the following place and time:

All Vendors submitting a bid must attend the mandatory pre-bid meeting. Failure to attend the mandatory pre-bid meeting shall result in disqualification of the Vendor's bid. No one individual is permitted to represent more than one vendor at the pre-bid meeting. Any individual that does attempt to represent two or more vendors will be required to select one vendor to which the individual's attendance will be attributed. The vendors not selected will be deemed to have not attended the pre-bid meeting unless another individual attended on their behalf.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing.

Additionally, the person attending the pre-bid meeting should include the Vendor's E-Mail address, phone number, and Fax number on the attendance sheet. It is the Vendor's responsibility to locate the attendance sheet and provide the required information. Failure to complete the attendance sheet as required may result in disqualification of Vendor's bid.

All Vendors should arrive prior to the starting time for the pre-bid. Vendors who arrive after the starting time but prior to the end of the pre-bid will be permitted to sign in but are charged with knowing all matters discussed at the pre-bid.

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting
Revised 07/01/2021

are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

4. VENDOR QUESTION DEADLINE: Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions must be submitted on or before the date listed below and to the address listed below to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are nonbinding.

Submitted e-mails should have solicitation number in the subject line.

Question Submission Deadline: N/A

Submit Questions to: David Pauline, Senior Buyer
2019 Washington Street, East
Charleston, WV 25305
Fax: (304) 558-4115 (Vendors should not use this fax number for bid submission)
Email: David.H.Pauline@wv.gov

5. VERBAL COMMUNICATION: Any verbal communication between the Vendor and any State personnel is not binding, including verbal communication at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.

6. BID SUBMISSION: All bids must be submitted electronically through wvOASIS or signed and delivered by the Vendor to the Purchasing Division at the address listed below on or before the date and time of the bid opening. Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason. The Purchasing Division will not accept bids, modification of bids, or addendum acknowledgment forms via e-mail. Acceptable delivery methods include electronic submission via wvOASIS, hand delivery, delivery by courier, or facsimile.

The bid delivery address is:
Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

A bid that is not submitted electronically through wvOASIS should contain the information listed below on the face of the envelope or the bid may be rejected by the Purchasing Division.:

SEALED BID:
BUYER:
SOLICITATION NO.:
BID OPENING DATE:
BID OPENING TIME:
FAX NUMBER:

The Purchasing Division may prohibit the submission of bids electronically through wvOASIS at its sole discretion. Such a prohibition will be contained and communicated in the wvOASIS system resulting in the Vendor's inability to submit bids through wvOASIS. Submission of a response to a Request for Proposal is not permitted in wvOASIS.

For Request For Proposal ("RFP") Responses Only: In the event that Vendor is responding to a request for proposal, the Vendor shall submit one original technical and one original cost proposal prior to the bid opening date and time identified in Section 7 below, plus 1 (one) convenience copies of each to the Purchasing Division at the address shown above. Additionally, the Vendor should clearly identify and segregate the cost proposal from the technical proposal in a separately sealed envelope.

7. BID OPENING: Bids submitted in response to this Solicitation will be opened at the location identified below on the date and time listed below. Delivery of a bid after the bid opening date and time will result in bid disqualification. For purposes of this Solicitation, a bid is considered delivered when confirmation of delivery is provided by wvOASIS (in the case of electronic submission) or when the bid is time stamped by the official Purchasing Division time clock (in the case of hand delivery).

Bid Opening Date and Time: July 29, 2021 at 1:30 pm

Bid Opening Location: Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

8. ADDENDUM ACKNOWLEDGEMENT: Changes or revisions to this Solicitation will be made by an official written addendum issued by the Purchasing Division. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgment Form, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

9. BID FORMATTING: Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.

10. ALTERNATE MODEL OR BRAND: Unless the box below is checked, any model, brand, or specification listed in this Solicitation establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the State at its sole discretion. Any Vendor bidding an alternate model or brand should clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the equality of the alternate items. Failure to provide information for alternate items may be grounds for rejection of a Vendor's bid.

This Solicitation is based upon a standardized commodity established under W. Va. Code § 5A-3-61. Vendors are expected to bid the standardized commodity identified. Failure to bid the standardized commodity will result in your firm's bid being rejected.

11. EXCEPTIONS AND CLARIFICATIONS: The Solicitation contains the specifications that shall form the basis of a contractual agreement. Vendor shall clearly mark any exceptions, clarifications, or other proposed modifications in its bid. Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.

12. COMMUNICATION LIMITATIONS: In accordance with West Virginia Code of State Rules §148-1-6.6, communication with the State of West Virginia or any of its employees regarding this Solicitation during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited without prior Purchasing Division approval. Purchasing Division approval for such communication is implied for all agency delegated and exempt purchases.

13. REGISTRATION: Prior to Contract award, the apparent successful Vendor must be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee, if applicable.

14. UNIT PRICE: Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.

15. PREFERENCE: Vendor Preference may be requested in purchases of motor vehicles or construction and maintenance equipment and machinery used in highway and other infrastructure projects. Any request for preference must be submitted in writing with the bid, must specifically identify the preference requested with reference to the applicable subsection of West Virginia Code § 5A-3-37, and must include with the bid any information necessary to evaluate and confirm the applicability of the requested preference. A request form to help facilitate the request can be found at:

<http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf>.

15A. RECIPROCAL PREFERENCE: The State of West Virginia applies a reciprocal preference to all solicitations for commodities and printing in accordance with W. Va. Code § 5A-3-37(b). In effect, non-resident vendors receiving a preference in their home states, will see that same preference granted to West Virginia resident vendors bidding against them in West Virginia. Any request for reciprocal preference must include with the bid any information necessary to evaluate and confirm the applicability of the preference. A request form to help facilitate the request can be found at: <http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf>.

16. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES: For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37(a)(7) and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, women-owned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors. Preference

for a non-resident small, women-owned, or minority owned business shall be applied in accordance with W. Va. CSR § 148-22-9.

17. WAIVER OF MINOR IRREGULARITIES: The Director reserves the right to waive minor irregularities in bids or specifications in accordance with West Virginia Code of State Rules § 148-1-4.6.

18. ELECTRONIC FILE ACCESS RESTRICTIONS: Vendor must ensure that its submission in wvOASIS can be accessed and viewed by the Purchasing Division staff immediately upon bid opening. The Purchasing Division will consider any file that cannot be immediately accessed and viewed at the time of the bid opening (such as, encrypted files, password protected files, or incompatible files) to be blank or incomplete as context requires, and are therefore unacceptable. A vendor will not be permitted to unencrypt files, remove password protections, or resubmit documents after bid opening to make a file viewable if those documents are required with the bid. A Vendor may be required to provide document passwords or remove access restrictions to allow the Purchasing Division to print or electronically save documents provided that those documents are viewable by the Purchasing Division prior to obtaining the password or removing the access restriction.

19. NON-RESPONSIBLE: The Purchasing Division Director reserves the right to reject the bid of any vendor as Non-Responsible in accordance with W. Va. Code of State Rules § 148-1-5.3, when the Director determines that the vendor submitting the bid does not have the capability to fully perform or lacks the integrity and reliability to assure good-faith performance.”

20. ACCEPTANCE/REJECTION: The State may accept or reject any bid in whole, or in part in accordance with W. Va. Code of State Rules § 148-1-4.5. and § 148-1-6.4.b.”

21. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor’s entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled “confidential,” “proprietary,” “trade secret,” “private,” or labeled with any other claim against public disclosure of the documents, to include any “trade secrets” as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

22. INTERESTED PARTY DISCLOSURE: West Virginia Code § 6D-1-2 requires that the vendor submit to the Purchasing Division a disclosure of interested parties to the contract for all contracts with an actual or estimated value of at least \$1 million. That disclosure must occur on the form prescribed and approved by the WV Ethics Commission prior to contract award.

A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.

23. WITH THE BID REQUIREMENTS: In instances where these specifications require documentation or other information with the bid, and a vendor fails to provide it with the bid, the Director of the Purchasing Division reserves the right to request those items after bid opening and prior to contract award pursuant to the authority to waive minor irregularities in bids or specifications under W. Va. CSR § 148-1-4.6. This authority does not apply to instances where state law mandates receipt with the bid.

24. E-MAIL NOTIFICATION OF AWARD: The Purchasing Division will attempt to provide bidders with e-mail notification of contract award when a solicitation that the bidder participated in has been awarded. For notification purposes, bidders must provide the Purchasing Division with a valid email address in the bid response. Bidders may also monitor wvOASIS or the Purchasing Division's website to determine when a contract has been awarded.

EXPRESSION OF INTEREST
 CEOI ADJ22*01 - Historic Resources Survey
 of Seven West Virginia Army National Guard Facilities

SECTION THREE: PROJECT SPECIFICATIONS

- 1. Location:** The Agency is located at WVARNG, Joint Forces Headquarters, Construction and Facilities Management Office, Environmental Programs Directorate, 1707 Coonskin Drive, Charleston, WV 25311. Historic Resources Surveys will be completed on the following facilities:

Facility	Construction Date	Square Footage	Address
Clarksburg USARC (54525)	1963	11,579	5 Armory Road, Clarksburg, WV 26301
Clarksburg FMS (54525)	1963	2,530	5 Armory Road, Clarksburg, WV 26301
Point Pleasant RSMS (54B30)	1965	31,186	9194 Ohio River Road, Point Pleasant, WV 25550
Point Pleasant Armory (54B30)	1960	31,183	4194 Ohio River Road, Point Pleasant, WV 25550
Buckhannon USPFO (54A15)	1962	29,138	50 Armory Road, Buckhannon, WV 26201
Buckhannon FMS (54A15)	1962	5,822	50 Armory Road, Buckhannon, WV 26201
Volkstone Training Area	1967	20,000	12450 River Road, Kingwood, WV 26537

- 2. Background:** The Agency is seeking the services of a qualified professional environmental/cultural and historical resources consulting firm to develop and submit Historical Resources Surveys for the seven aforementioned facilities and to ultimately make a determination as to their eligibility for the NRHP. The historic resources surveys must follow the guidelines in the WVSHPO's *National Register and Architecture/History Survey Manual*. The WVARNG must be prepared to maintain, upgrade, refurbish and/or demolish its facilities. As part of the decision making process, the WVARNG must have a determination as to the historic eligibility of these facilities, which may ultimately have an effect on what level of upgrades can occur. The goal of this project is to provide the necessary information to the West Virginia State Historic Preservation Office (WVSHPO) so they can make a final decision as to the historic eligibility of the seven WVARNG facilities.

EXPRESSION OF INTEREST

CEOI ADJ22*01 - Historic Resources Survey of Seven West Virginia Army National Guard Facilities

- 3. Qualifications and Experience:** Vendors should provide information regarding its employees, such as staff qualifications and experience in completing similar projects; references; copies of any staff certifications or degrees applicable to this project; proposed staffing plan; descriptions of past projects completed entailing the location of the project, project manager name and contact information, type of project, and what the project goals and objectives were and how they were met.
- 4. Project and Goals:** The project goals and objectives are listed below. Vendors should discuss any anticipated concepts and proposed methods of approach for achieving each of the listed goals and objectives:

 - 4.1. Develop and submit historical resources surveys on seven WVARNG facilities listed in the table and to provide recommendations of eligibility for the National NRHP for each facility. The historic resources surveys must follow the guidelines in the West Virginia State Historic Preservation's (WVSHPO) *National Register and Architecture/History Survey Manual*.
 - 4.2. Prior to initiation of work, the consultant shall meet with the WVARNG Environmental Office to coordinate the work plan, discuss the surveys and review the task objectives. Further meetings may be necessary depending on project variables.
 - 4.3. The consultant will research the individual facilities to determine if they are eligible for listing on the NRHP under criterion a, b, c, and d. Some sources of information could include but are not limited to: occupants of the facilities, local libraries, universities, historic societies, WVDCH archives, etc.
 - 4.4. Perform a records review of historical property use information (topographic maps, aerial photographs, fire insurance maps, existing reports, etc.) Fieldwork, photography, mapping, reporting, and cataloging will be performed in accordance with the *National Register and Architecture/History Survey Manual*.
 - 4.5. Fieldwork for historic resources surveys will also include visiting each facility, photographing historically significant portions and attributes of the facilities for inclusion in a final report. The facilities will be assessed for architectural historical significance and any other criteria that should be assessed on-site. Interviews with current and former personnel at the facilities may also prove helpful in deciding historical significance.

EXPRESSION OF INTEREST

CEOI ADJ22*01 - Historic Resources Survey of Seven West Virginia Army National Guard Facilities

- 4.6 For each facility, the consultant will compile a documentation package that includes photographs and a narrative report. The package will not include blueprints or scaled line drawings, but should include a basic floor plan either provided by WVARNG or a field drawing produced by the consultant.
- 4.7 The consultant will ultimately perform the fieldwork necessary to complete the historic inventory forms, historic resources surveys and any other documentation necessary to satisfy the West Virginia State Historical Preservation Office (WVSHPO) in making an eligibility determination on the seven facilities.

5. Oral Presentations/Interviews: The Agency has the option of requiring oral presentations of three vendors that are determined to be the most qualified to provide the required service. If this option is exercised, it would be listed in the Schedule of Events (Section 1.3) of this EOI. During oral presentations, Vendors may not alter or add to their submitted proposal, but only clarify information. A description of the materials and information to be presented is provided below:

- 5.1. **Materials and Information Required at Oral Presentation:**
“Evaluation and Award Process” will be conducted with the three (3) firms selected as the most qualified by the WVARNG-CFMO selection committee. The Committee will schedule the interviews.

The format for the interviews will be a 15-30 minute Power-Point presentation consisting, at a minimum, of the following:

- A) Corporation/Personnel experience as it relates to the project(s)
- B) Proposed project management plan
- C) Key personnel available for the proposed work
- D) Proposed subcontractors
- E) Product quality control
- F) Project cost control

EXPRESSION OF INTEREST
CEOI ADJ22*01 - Historic Resources Survey
of Seven West Virginia Army National Guard Facilities

SECTION FOUR: VENDOR PROPOSAL, EVALUATION, & AWARD

1. **Economy of Preparation:** EOI's should be prepared simply and economically, providing a straightforward, concise description of firm's abilities to satisfy the requirements and goals and objectives of the EOI. Emphasis should be placed on completeness and clarity of content. The response sections should be labeled for ease of evaluation.
2. **BIDS MUST NOT CONTAIN PRICE QUOTATIONS:** The State shall select the best value solution according to §5G-1-3 of the West Virginia State Code. In accordance with the Code requirements, no "price" or "fee" information is requested or permitted in the bid response.
3. **Evaluation and Award Process:** Expressions of Interest for projects estimated to cost \$250,000 or more will be evaluated and awarded in accordance with West Virginia Code §5G-1-3. That Code section requires the following:
 - 3.1. **Required Elements of EOI Response:** The director of purchasing shall encourage such firms engaged in the lawful practice of the profession to submit an expression of interest, which shall include a statement of qualifications, and performance data and may include anticipated concepts and proposed methods of approach to the project.
 - 3.2. **Public Advertisement:** All EOI requests shall be announced by public notice published as a Class II legal advertisement in compliance with the provisions of West Virginia Code §59-3-1 et seq.
 - 3.3. **Selection Committee Evaluation & Negotiation:** A committee comprised of three to five representatives of the agency initiating the request shall:
 - 3.3.1. Evaluate the statements of qualifications and performance data and other material submitted by the interested firms and select three firms which in their opinion are the best qualified to perform the desired service.
 - 3.3.2. Conduct interviews with each firm selected and conduct discussions regarding anticipated concepts and the proposed methods of approach to the assignment.

EXPRESSION OF INTEREST
CEOI ADJ22*01 - Historic Resources Survey
of Seven West Virginia Army National Guard Facilities

3.3.3. Rank in order of preference no less than three professional firms deemed to be the most highly qualified to provide the services required, and shall commence scope of service and price negotiations with the highest qualified professional firm.

If negotiations are successful, the contract documents will be forwarded to the WV Purchasing Division for review and approval, and then to the WV Attorney General's office for review and approval as to form. Once approved, a formal contract will be issued to the Vendor.

Should the agency be unable to negotiate a satisfactory contract with the professional firm considered to be the most qualified, at a fee determined to be fair and reasonable, the agency will then commence price negotiations with the second most qualified firm, and so on, until an agreement is reached, or the solicitation is cancelled.

3.4. **Three Firm Evaluation Rankings:** The Agency will evaluate the three firms that have been determined most qualified to perform the desired service. The evaluation criteria is defined in the Procurement Specifications section and based on a 100 point total score. Points shall be assigned based upon the Vendor's response to the evaluation criteria as follows:

- Qualifications and experience (40) Points Possible
- Approach and methodology for meeting Goals and Objectives (20) Points Possible
- Proposed project management, Quality & Cost control plans (20) Points Possible
- Oral interview (20) Points Possible

Total 100

EXPRESSION OF INTEREST
CEOI ADJ22*01 - Historic Resources Survey
of Seven West Virginia Army National Guard Facilities

SECTION FIVE: TERMS AND CONDITIONS

Terms and conditions begin on the next page.

GENERAL TERMS AND CONDITIONS:

1. CONTRACTUAL AGREEMENT: Issuance of an Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance by the State of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid, or on the Contract if the Contract is not the result of a bid solicitation, signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.

2. DEFINITIONS: As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.

2.1. "Agency" or "Agencies" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.

2.2. "Bid" or "Proposal" means the vendors submitted response to this solicitation.

2.3. "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.

2.4. "Director" means the Director of the West Virginia Department of Administration, Purchasing Division.

2.5. "Purchasing Division" means the West Virginia Department of Administration, Purchasing Division.

2.6. "Award Document" means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.

2.7. "Solicitation" means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

2.8. "State" means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.

2.9. "Vendor" or "Vendors" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

3. CONTRACT TERM; RENEWAL; EXTENSION: The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

Term Contract

Initial Contract Term: This Contract becomes effective on _____ and the initial contract term extends until _____.

Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be delivered to the Agency and then submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Unless otherwise specified below, renewal of this Contract is limited to _____ successive one (1) year periods or multiple renewal periods of less than one year, provided that the multiple renewal periods do not exceed the total number of months available in all renewal years combined. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)

Alternate Renewal Term – This contract may be renewed for _____ successive _____ year periods or shorter periods provided that they do not exceed the total number of months contained in all available renewals. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)

Delivery Order Limitations: In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.

Fixed Period Contract: This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within _____ days.

Fixed Period Contract with Renewals: This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within _____ days. Upon completion of the work covered by the preceding sentence, the vendor agrees that maintenance, monitoring, or warranty services will be provided for _____ year(s) thereafter.

One Time Purchase: The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.

Other: See attached AIA-B101-2017
Revised 07/01/2021

4. AUTHORITY TO PROCEED: Vendor is authorized to begin performance of this contract on the date of encumbrance listed on the front page of the Award Document unless either the box for “Fixed Period Contract” or “Fixed Period Contract with Renewals” has been checked in Section 3 above. If either “Fixed Period Contract” or “Fixed Period Contract with Renewals” has been checked, Vendor must not begin work until it receives a separate notice to proceed from the State. The notice to proceed will then be incorporated into the Contract via change order to memorialize the official date that work commenced.

5. QUANTITIES: The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.

Open End Contract: Quantities listed in this Solicitation/Award Document are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.

Service: The scope of the service to be provided will be more clearly defined in the specifications included herewith.

Combined Service and Goods: The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.

One Time Purchase: This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General’s office.

6. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute of breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.

7. REQUIRED DOCUMENTS: All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.

BID BOND (Construction Only): Pursuant to the requirements contained in W. Va. Code § 5-22-1(c), All Vendors submitting a bid on a construction project shall furnish a valid bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.

PERFORMANCE BOND: The apparent successful Vendor shall provide a performance bond in the amount of 100% of the contract. The performance bond must be received by the Purchasing Division prior to Contract award.

LABOR/MATERIAL PAYMENT BOND: The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award.

In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable. Notwithstanding the foregoing, West Virginia Code § 5-22-1 (d) mandates that a vendor provide a performance and labor/material payment bond for construction projects. Accordingly, substitutions for the performance and labor/material payment bonds for construction projects is not permitted.

MAINTENANCE BOND: The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.

LICENSE(S) / CERTIFICATIONS / PERMITS: In addition to anything required under the Section of the General Terms and Conditions entitled Licensing, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits upon request and in a form acceptable to the State. The request may be prior to or after contract award at the State's sole discretion.

The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications regardless of whether or not that requirement is listed above.

8. INSURANCE: The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below and must include the State as an additional insured on each policy prior to Contract award. The insurance coverages identified below must be maintained throughout the life of this contract. Thirty (30) days prior to the expiration of the insurance policies, Vendor shall provide the Agency with proof that the insurance mandated herein has been continued. Vendor must also provide Agency with immediate notice of any changes in its insurance policies, including but not limited to, policy cancelation, policy reduction, or change in insurers. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether that insurance requirement is listed in this section.

Vendor must maintain:

Commercial General Liability Insurance in at least an amount of: \$1,000,000.00 per occurrence.

Automobile Liability Insurance in at least an amount of: \$1,000,000.00 per occurrence.

Professional/Malpractice/Errors and Omission Insurance in at least an amount of: \$1,000,000.00 per occurrence. Notwithstanding the forgoing, Vendor's are not required to list the State as an additional insured for this type of policy.

Commercial Crime and Third Party Fidelity Insurance in an amount of: _____ per occurrence.

Cyber Liability Insurance in an amount of: _____ per occurrence.

Builders Risk Insurance in an amount equal to 100% of the amount of the Contract.

Pollution Insurance in an amount of: _____ per occurrence.

Aircraft Liability in an amount of: _____ per occurrence.

WV Statutory requirement- WV Code §23-4-2 (Mandolidis)

Please make Insurance Certificate Holder to Read
West Virginia Army National Guard
1707 Coonskin Drive, Charleston, WV 25311

Notwithstanding anything contained in this section to the contrary, the Director of the Purchasing Division reserves the right to waive the requirement that the State be named as an additional insured on one or more of the Vendor's insurance policies if the Director finds that doing so is in the State's best interest.

9. WORKERS' COMPENSATION INSURANCE: Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.

10. [Reserved]

11. LIQUIDATED DAMAGES: This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy. Vendor shall pay liquidated damages in the amount specified below or as described in the specifications:

_____ for _____.

Liquidated Damages Contained in the Specifications.

Liquidated Damages Are Not Included in this Contract.

12. ACCEPTANCE: Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the State that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.

13. PRICING: The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification. Notwithstanding the foregoing, Vendor must extend any publicly advertised sale price to the State and invoice at the lower of the contract price or the publicly advertised sale price.

14. PAYMENT IN ARREARS: Payments for goods/services will be made in arrears only upon receipt of a proper invoice, detailing the goods/services provided or receipt of the goods/services, whichever is later. Notwithstanding the foregoing, payments for software maintenance, licenses, or subscriptions may be paid annually in advance.

15. PAYMENT METHODS: Vendor must accept payment by electronic funds transfer and P-Card. (The State of West Virginia's Purchasing Card program, administered under contract by a banking institution, processes payment for goods and services through state designated credit cards.)

16. TAXES: The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.

17. ADDITIONAL FEES: Vendor is not permitted to charge additional fees or assess additional charges that were not either expressly provided for in the solicitation published by the State of West Virginia, included in the Contract, or included in the unit price or lump sum bid amount that Vendor is required by the solicitation to provide. Including such fees or charges as notes to the solicitation may result in rejection of vendor's bid. Requesting such fees or charges be paid after the contract has been awarded may result in cancellation of the contract.

18. FUNDING: This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available. If that occurs, the State may notify the Vendor that an alternative source of funding has been obtained and thereby avoid the automatic termination. Non-appropriation or non-funding shall not be considered an event of default.

19. CANCELLATION: The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-5.2.b.

20. TIME: Time is of the essence regarding all matters of time and performance in this Contract.

21. APPLICABLE LAW: This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code, or West Virginia Code of State Rules is void and of no effect.

22. COMPLIANCE WITH LAWS: Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable laws, regulations, and ordinances.

SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to comply with all applicable laws, regulations, and ordinances. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

23. ARBITRATION: Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.

24. MODIFICATIONS: This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any change to existing contracts that adds work or changes contract cost, and were not included in the original contract, must be approved by the Purchasing Division and the Attorney General's Office (as to form) prior to the implementation of the change or commencement of work affected by the change.

25. WAIVER: The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.

26. SUBSEQUENT FORMS: The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.

27. ASSIGNMENT: Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments.

28. WARRANTY: The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.

29. STATE EMPLOYEES: State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.

30. PRIVACY, SECURITY, AND CONFIDENTIALITY: The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/default.html>.

31. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

32. LICENSING: In accordance with West Virginia Code of State Rules § 148-1-6.1.e, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to be licensed, in good standing, and up-to-date on all state and local obligations as described in this section. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

33. ANTITRUST: In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.

34. VENDOR CERTIFICATIONS: By signing its bid or entering into this Contract, Vendor certifies (1) that its bid or offer was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid or offer for the same material, supplies, equipment or services; (2) that its bid or offer is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this Solicitation in its entirety; understands the requirements, terms and conditions, and other information contained herein.

Vendor's signature on its bid or offer also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency. The individual signing this bid or offer on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or offer or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.

35. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing.

Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

36. INDEMNIFICATION: The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.

37. PURCHASING AFFIDAVIT: In accordance with West Virginia Code §§ 5A-3-10a and 5-22-1(i), the State is prohibited from awarding a contract to any bidder that owes a debt to the State or a political subdivision of the State, Vendors are required to sign, notarize, and submit the Purchasing Affidavit to the Purchasing Division affirming under oath that it is not in default on any monetary obligation owed to the state or a political subdivision of the state.

38. CONFLICT OF INTEREST: Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.

39. REPORTS: Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:

Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.

Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at purchasing.division@wv.gov.

40. BACKGROUND CHECK: In accordance with W. Va. Code § 15-2D-3, the State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check. Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

41. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS: Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:

- a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
- b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process.
- c. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:

1. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
2. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.

42. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL: In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a “substantial labor surplus area”, as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

43. INTERESTED PARTY SUPPLEMENTAL DISCLOSURE: W. Va. Code § 6D-1-2 requires that for contracts with an actual or estimated value of at least \$1 million, the vendor must submit to the Agency a supplemental disclosure of interested parties reflecting any new or differing interested parties to the contract, which were not included in the original pre-award interested party disclosure, within 30 days following the completion or termination of the contract. A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.

44. PROHIBITION AGAINST USED OR REFURBISHED: Unless expressly permitted in the solicitation published by the State, Vendor must provide new, unused commodities, and is prohibited from supplying used or refurbished commodities, in fulfilling its responsibilities under this Contract.

45. VOID CONTRACT CLAUSES – This Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.

**ADDITIONAL TERMS AND CONDITIONS
(Architectural and Engineering Contracts Only)**

1. PLAN AND DRAWING DISTRIBUTION: All plans and drawings must be completed and available for distribution at least five business days prior to a scheduled pre-bid meeting for the construction or other work related to the plans and drawings.

2. PROJECT ADDENDA REQUIREMENTS: The Architect/Engineer and/or Agency shall be required to abide by the following schedule in issuing construction project addenda. The Architect/Engineer shall prepare any addendum materials for which it is responsible, and a list of all vendors that have obtained drawings and specifications for the project. The Architect/Engineer shall then send a copy of the addendum materials and the list of vendors to the State Agency for which the contract is issued to allow the Agency to make any necessary modifications. The addendum and list shall then be forwarded to the Purchasing Division buyer by the Agency. The Purchasing Division buyer shall send the addendum to all interested vendors and, if necessary, extend the bid opening date. Any addendum should be received by the Purchasing Division at least fourteen (14) days prior to the bid opening date.

3. PRE-BID MEETING RESPONSIBILITIES: The Architect/Engineer shall be available to attend any pre-bid meeting for the construction or other work resulting from the plans, drawings, or specifications prepared by the Architect/Engineer.

4. AIA DOCUMENTS: All construction contracts that will be completed in conjunction with architectural services procured under Chapter 5G of the West Virginia Code will be governed by the attached AIA documents, as amended by the Supplementary Conditions for the State of West Virginia, in addition to the terms and conditions contained herein. The terms and conditions of this document shall prevail over anything contained in the AIA Documents or the Supplementary Conditions.

5. GREEN BUILDINGS MINIMUM ENERGY STANDARDS: In accordance with West Virginia Code § 22-29-4, all new building construction projects of public agencies that have not entered the schematic design phase prior to July 1, 2012, or any building construction project receiving state grant funds and appropriations, including public schools, that have not entered the schematic design phase prior to July 1, 2012, shall be designed and constructed complying with the ICC International Energy Conservation Code, adopted by the State Fire Commission, and the ANSI/ASHRAE/IESNA Standard 90.1-2007: Provided, That if any construction project has a commitment of federal funds to pay for a portion of such project, this provision shall only apply to the extent such standards are consistent with the federal standards.

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.

Benjamin Resnick

Digitally signed by Benjamin Resnick
DN: cn=Benjamin Resnick, email=b.resnick@gaiconsultants.com
Date: 2021.07.19 10:27:56 -04'00'

(Name, Title)

Benjamin Resnick, RPA, MS, MBA - Assistant Vice President

(Printed Name and Title)

107A Cambridge Place, Bridgeport, West Virginia 26330

(Address)

412.399.5105 / 304.808.6684

(Phone Number) / (Fax Number)

b.resnick@gaiconsultants.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.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.

GAI Consultants, Inc.

(Company)

Benjamin Resnick

Digitally signed by Benjamin Resnick
DN: cn=Benjamin Resnick, email=b.resnick@gaiconsultants.com
Date: 2021.07.19 10:28:48 -04'00'

(Authorized Signature) (Representative Name, Title)

Benjamin Resnick, RPA, MA, MBA - Assistant Vice President

(Printed Name and Title of Authorized Representative)

7/19/2021

(Date)

412.399.5105 / 304.808.6684

(Phone Number) (Fax Number)

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: 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: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, 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: GAI Consultants, Inc.

Authorized Signature: _____

Date: 7/19/2021

State of Pennsylvania

County of Allegheny, to-wit:

Taken, subscribed, and sworn to before me this 19th day of July, 2021

My Commission expires April 17, 2022

AFFIX SEAL HERE

Commonwealth of Pennsylvania - Notary Public
Donna J. Zeno, Notary Public
Allegheny County
My commission expires April 17, 2022
Commission number 1185072
Member, Pennsylvania Association of Notaries

NOTARY PUBLIC

Donna J. Zeno

Purchasing Affidavit (Revised 01/19/2018)



107A Cambridge Place
Bridgeport, West Virginia 26330
304.808.6680 | gaiconsultants.com