



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](http://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](http://WVPurchasing.gov) with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

## Header 3

List View

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

**Procurement Folder:** 881645

**SO Doc Code:** CRFQ

**Procurement Type:** Central Purchase Order

**SO Dept:** 0432

**Vendor ID:** VC0000075195

**SO Doc ID:** DCH2100000008

**Legal Name:** THE MARKOSKY ENGINEERING GROUP INC

**Published Date:** 6/9/21

**Alias/DBA:**

**Close Date:** 6/17/21

**Total Bid:** \$74,100.00

**Close Time:** 13:30

**Response Date:** 06/17/2021

**Status:** Closed

**Response Time:** 11:32

**Solicitation Description:** ADDENDUM 1: Historic Preservation: Multi County Survey.

**Responded By User ID:** Karen Reed

**Total of Header Attachments:** 3

**First Name:** Karen

**Total of All Attachments:** 3

**Last Name:** Reed

**Email:** kreed@markosky.com

**Phone:** 304-719-4778



Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Historic Preservation: Multi County Survey.				74100.00

Comm Code	Manufacturer	Specification	Model #
71112107			

**Commodity Line Comments:**

**Extended Description:**

Provide the service of conducting a reconnaissance-level architectural Survey of Clay, Lewis, Webster, and Upshur Counties in West Virginia. Per attached specifications.



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

State of West Virginia  
 Centralized Request for Quote  
 Service - Prof

<b>Proc Folder:</b> 881645		<b>Reason for Modification:</b>	
<b>Doc Description:</b> ADDENDUM 1: Historic Preservation: Multi County Survey.		ADDENDUM 1: AGENCY RESPONSES TO VENDORS QUESTIONS	
<b>Proc Type:</b> Central Purchase Order			
<b>Date Issued</b>	<b>Solicitation Closes</b>	<b>Solicitation No</b>	<b>Version</b>
2021-06-09	2021-06-17 13:30	CRFQ 0432 DCH2100000008	2

**BID RECEIVING LOCATION**

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

**VENDOR**

**Vendor Customer Code:** VC0000075195  
**Vendor Name :** The Markosky Engineering Group, Inc.  
**Address :**  
**Street :** 3689 Route 711  
**City :** Ligonier  
**State :** PA **Country :** USA **Zip :** 15658  
**Principal Contact :** Joyce V. Markosky, President  
**Vendor Contact Phone:** (724) 238-4138 **Extension:**

**FOR INFORMATION CONTACT THE BUYER**

Dusty J Smith  
 (304) 558-2063  
 dusty.j.smith@wv.gov

**Vendor Signature X** *Joyce V. Markosky* **FEIN#** 25-1844227 **DATE** 06/17/2021

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

**ADDITIONAL INFORMATION**

ADDENDUM 1 IS ISSUED FOR THE FOLLOWING REASONS:

1. AGENCY RESPONSES TO VENDORS QUESTIONS

Bid opening and time will remain the same.

NO OTHER CHANGES

\*\*\*\*PLEASE NOTE MAKE SURE YOU DOWNLOAD ALL OF THE DOCUMENTS \*\*\*\*

INVOICE TO		SHIP TO	
DIVISION OF CULTURE & HISTORY CULTURAL CENTER 1900 KANAWHA BLVD E CHARLESTON US	WV	DIVISION OF CULTURE & HISTORY CULTURAL CENTER 1900 KANAWHA BLVD E CHARLESTON US	WV

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Historic Preservation: Multi County Survey.				

Comm Code	Manufacturer	Specification	Model #
71112107			

**Extended Description:**

Provide the service of conducting a reconnaissance-level architectural Survey of Clay, Lewis, Webster, and Upshur Counties in West Virginia. Per attached specifications.

**SCHEDULE OF EVENTS**

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
1	TECHNICAL QUESITONS DUE AT 10AM	2021-06-09

	Document Phase	Document Description	Page 3
DCH2100000008	Final	ADDENDUM 1: Historic Preservation: Multi County Survey.	

**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions



June 17, 2021

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

RE: Request for Quote CRFQ 0432 DCH2100000008  
Historic Resources Survey of Clay, Lewis, Webster, and Upshur Counties

Dear Bid Clerk and proposal reviewer:

The Markosky Engineering Group, Inc. (Markosky) is pleased to offer our qualifications, proposed scope of work, lump sum cost, and resumes in response to your Request for Quote (RFQ) CRFQ 0432 DCH2100000008 for the Historic Resources Survey of Clay, Lewis, Webster, and Upshur Counties, West Virginia.

Markosky recently completed the 2019/2020 multi-county survey of 750 historic resources in Tyler, Ritchie, Gilmer, Braxton, and Doddridge Counties (2019/2020 Multi-County Survey) for the West Virginia State Historic Preservation Office (WV SHPO), and we learned strategies to improve our efficiency both in the field and in the office while maintaining the high quality of our deliverables. We have long been interested in the WV SHPO's efforts to expand documentation of underrepresented resources and areas, and we hope to support you in this most recent survey project.

Our Project Manager/Principal Investigator for this contract, Laura Ricketts, previously served as the Principal Investigator in both the 2011 Central West Virginia Historic Resource Survey, which comprised a total of 750 surveyed historic properties spread over Calhoun, Clay, Roane, and Wirt Counties, and the 2012 surveys of Pocahontas and Pendleton Counties, which comprised roughly 750 resources each. Now Ms. Ricketts is the Historic Structures Group Leader at Markosky, a woman-owned certified Disadvantaged Business Enterprise (WBE) headquartered in southwestern Pennsylvania with offices in West Virginia and Ohio. Our company of over 73 professional engineers, environmental and permitting specialists, and cultural resources professionals established an office in Charleston in 2018 and has participated in projects across the state for clients like the WV SHPO, West Virginia Division of Highways (WVDOH), the Monongahela National Forest, and various oil and gas ventures. The staff members on our Cultural



Resources team bring with them extensive knowledge of the history and culture of the Mountain State with collective project experience in all 55 counties.

**Joyce Markosky** will be the Contract Manager and Designated Point of Contact for administering this contract. The Project Manager, Laura C. Ricketts (Historic Structures Group Leader and Senior Architectural Historian [lricketts@markosky.com](mailto:lricketts@markosky.com)), will be the point of contact for any non-contractual matters related to the project.

**Contract Manager:** **Joyce V. Markosky, President**  
**The Markosky Engineering Group, Inc.**

**Telephone Number:** **724.238.4138**

**Fax Number:** **724.238.4194**

**Email Address:** [jmarkosky@markosky.com](mailto:jmarkosky@markosky.com)

## KEY PERSONNEL

Laura Ricketts and Elizabeth Williams, who both exceed the Secretary of the Interior's Professional Qualifications Standards (SOI Qualifications) for Architectural History, are the key personnel associated with this project. They will be in charge of all evaluations and assessments made in the field and in the creation of the resulting reports (resumes attached):

**Laura C. Ricketts**, Markosky Historic Structures Group Leader and Senior Architectural Historian, will be the Project Manager for this project. She will direct the field survey, research, and writing efforts for the historic resources surveys and accompanying reports and will provide critical oversight and editing for all deliverables. Laura has over 26 years of experience in the field of architectural history and exceeds the SOI Qualifications for Architectural History. Her work includes all aspects of Section 106 compliance for historic structures, as well as historic preservation work for various clients. She has prepared hundreds of eligibility assessments treating urban, suburban, rural, industrial, transportation, residential, agricultural, institutional, and postwar historic resources. Laura has designed and led more than 25 large scale historic resource survey efforts in PA, WV, MD, and DE.

Laura was the Project Manager for the 2019/2020 Multi-County Survey and was in regular contact with Michael Burdette and Susan Pierce throughout the project, which added approximately 750 total records to the WV SHPO survey files for Tyler, Ritchie, Gilmer, Braxton, and Doddridge Counties. Her coordination with WV SHPO demonstrated mutual respect and high regard. In addition to editing and oversight, she conducted the field survey and evaluation of resources in Gilmer and Braxton Counties.

In 2011, Laura was the Principal Investigator for WV SHPO's Central West Virginia Historic Resource Survey, which comprised a total of 750 surveyed historic properties in four underdocumented counties. She researched and wrote the historic contexts and the reports for



each county and reviewed each West Virginia Historic Property Inventory (HPI) form that was initially drafted by the field survey team. The following year, she was the Principal Investigator for countywide historic resource surveys in Pendleton and Pocahontas Counties, where she was again responsible for authoring the historic contexts and reports, though she shared the oversight responsibilities for the 1,500 total HPI forms with the Project Manager. Other large historic resource surveys that Laura has undertaken in West Virginia include 128 properties for the Beckley Z-Way Project in Raleigh County; 52 properties in New Cumberland, Hancock County; 44 properties for the Development Drive project in Berkeley County; over 100 resources for a floodplain survey in the City of Parsons, Tucker County; and hundreds of resources for the US 220 Bypass project in a reconnaissance survey of five transportation corridor alternatives that were each approximately 45-miles long running through Grant, Hampshire, Hardy, and Mineral Counties in West Virginia and Allegany County in Maryland. Most recently, she has overseen the preparation of a historic structures survey for the Greenbag Road Improvement Project in Monongalia County, which included evaluations for 25 historic structures.

**Elizabeth Williams**, an Architectural Historian with over 8 years of experience in her field, also exceeds the SOI qualifications for Architectural History. Elizabeth will conduct the majority of the field surveys of historic structures and will prepare the background research, historic contexts, HPI forms, and draft report texts for the project. Elizabeth conducted the bulk of the field survey and the report and HPI form preparation for the 2019/2020 Multi-County Survey. The proficiency she developed working with the nuances of the Access HPI form database will be a tremendous asset and time-saver for the completion of the proposed Multi-County Survey.

She has recently researched, field surveyed, and authored the eligibility report for 25 historic resources for the Greenbag Road Improvement Project southeast of Morgantown. She conducted field survey and prepared documentation for more than 250 historic structures in the Borough of Ambridge and for approximately 300 resources in the City of Corry, both located in western Pennsylvania. She has experience evaluating rural, suburban, and urban properties including the recently completed eligibility forms for farms in Bedford, Butler, Washington, and Westmoreland Counties in Pennsylvania; corridor studies in Indiana and Mercer Counties, PA; and a historic district evaluation for a significant post-World War II urban renewal project in the City of Pittsburgh. She has taken part in historic structures surveys in the Borough of Wilkinsburg (177 resources) and along the proposed Bus Rapid Transit corridor in multiple neighborhoods of the City of Pittsburgh (300+ resources), and she has completed several large scale (300+ resources each) surveys of primarily semi-suburban residential areas for transmission power lines in Kanawha County, West Virginia and Campbell County, Virginia, where her ability to expedite and streamline fieldwork was a great asset. Elizabeth has extensive experience conducting architectural and historical resource surveys, preparing archival and historic research, completing historic resource inventory forms and eligibility evaluations, and authoring reports and historic contexts. She has a full understanding of federal and state standards and guidelines.



## SELECTED RELEVANT PROJECT EXPERIENCE

### **West Virginia Multi-County Historic Resources Survey, Various Counties, WV – WV SHPO (2019/2020 Multi-County Survey)**

*Contact: Michael Burdette / 304.558.0240*

Markosky's Cultural Resources team completed a multi-county survey of historic structures for the West Virginia State Historic Preservation Office (WV SHPO) by surveying a total of 750 historic structures, with 150 resources allotted to each of the five counties in north central WV: Tyler, Ritchie, Gilmer, Braxton, and Doddridge. The survey reports for the individual counties contained a historic context, methodology, summaries of the resources that were identified, mapping and figures, and individual eligibility documentation for the surveyed properties. This grant-funded project was designed to supplement and enrich existing information on the historic built environment of these counties by identifying and documenting heretofore unrecorded resources. Markosky's team tested a newly developed version of the eligibility form and database as part of the survey, and the results have been uploaded to WV SHPO's online database system and are available to the public.

### **Countywide Historic Resources Surveys for WV SHPO**

*Contact: Erin Riebe, formerly of WV SHPO*

With her former employer, Laura Ricketts was the principal investigator and principal author of WV SHPO sponsored countywide historic resources surveys for Calhoun, Clay, Roane, Wirt, Pendleton, and Pocahontas Counties that were conducted in 2011 and 2012. In that role, she conducted background research and prepared county histories; she organized the field survey and, with the company's senior historian, she trained field surveyors; she reviewed every HPI form for five of the six counties; and she produced all of the final reports.

### **Greenbag Road Improvement Project, Monongalia County for WVDOH**

*Contact: Sydney Burke, Environmental Project Manager at WVDOH / 304.414.6420*

Markosky has completed the Historic Structures Survey and Determination of Eligibility Report for this 1.65-mile long project whose roadway improvements include wider lanes and shoulders, turning lanes, drainage enhancements, and improved intersections with the introduction of two roundabouts. Twenty-five historic structures were surveyed for the project, including a late nineteenth century farm; village resources (several houses, a church, and a school) dating to the early twentieth century; and examples of postwar highway oriented development such as a shopping mall, commercial structures, and residential plans. The 1968 prison complex of the Federal Correctional Institution (FCI) Morgantown / Robert F. Kennedy Youth Center was recommended as eligible for listing on the National Register of Historic Places (National Register) due to its experimental and influential design, which embodies the "unit management" penal system model, as well as a late nineteenth century Italianate farmhouse, which was significant for its architecture.



## **Historic Structures Inventories for the Borough of Ambridge and the City of Corry, PA**

*Contact: Joseph Kauer, Ambridge Borough Manager / 724.266.4070 and Mandi Johnson, Impact Corry / 814.664.6036*

These similar projects demonstrate Markosky's proficiency with field survey, recordation of resources, and evaluations of National Register eligibility for projects that were grant-funded in part by the Pennsylvania State Historic Preservation Office (PA SHPO). In the Borough of Ambridge, we re-evaluated a local historic district that overlapped with the National Historic Landmark early nineteenth century Harmonist community known as the Village of Old Economy. Our survey of more than 250 resources strengthened existing documentation, especially for heretofore overlooked twentieth century resources, to aid Ambridge prepare for revisions to its historic ordinances and preservation planning. In the City of Corry, we prepared a re-evaluation of an existing historic district with a larger boundary that now encompasses approximately 300 resources. Together with public outreach and a separate evaluation of a 46-acre city park, Markosky has supported Impact Corry's intention to list the historic district and the park on the National Register as a next step.

### **SCOPE OF WORK**

We propose to begin our work on the project with a virtual kick-off meeting with WV SHPO staff to discuss the overall goals for the project. We want to verify that we have the locations and available data for all previously surveyed historic structures in each of the four counties and to receive any project clarifications from the WV SHPO. Throughout the 2019/2020 Multi-County Survey, we received consistently positive comments from WV SHPO and were able to incorporate edits and preferred language into our reporting as it was carried forward through each subsequent county survey. For this reason and because of the experience we gained in navigating the updated HPI forms in WV SHPO's Access database, we are poised to succinctly and efficiently complete the proposed surveys and to limit the review time necessary from WV SHPO staff.

In particular, we will want to discuss survey strategies for Clay County and Webster County since both counties have been the subject of prior countywide surveys. In 2011, Skelly and Loy, Inc. completed a 91-resource survey in unincorporated areas of Clay County, and in 2017, Tetra Tech completed a 194-resource survey of resources mapped on the Diana, WV USGS topographic quadrangle in Webster County. In Clay County, in addition to the expanded timeframe under consideration (now ending in ca. 1976 rather than ca. 1960) and the possibility to include cemeteries, we want to understand what areas and/or resource types may be the most underrepresented in your current files. In Webster County, we assume that you will prefer that we concentrate on the areas that lie outside of the previous surveyed quad.

Markosky will devote time to the research and drafting of developmental contexts for each county before we begin fieldwork, so that we are well aware of the major influences (topography, settlement patterns, transportation networks, industry and agriculture, and other historic forces)



that have shaped the counties. We will then use the results of the surveys to refine the histories to ensure that they accurately reflect the built environment.

Based on our experience with the 2019/2020 Multi-County Survey that was carried out in part during the pandemic, we have found greater flexibility and efficiency by conducting the surveys as individuals rather than as teams, with a well-trained and experienced architectural historian making evaluations in the field. Elizabeth Williams will conduct the majority of the field survey with Laura Ricketts assisting, as needed. Elizabeth will identify the resources to be surveyed and gather field notes, location information, and representative photographs.

Once approximately 150 resources have been documented within a county, a report will be prepared to present the survey results. The report will include a brief project description, a discussion of the methodology, the historic context, and a section that summarizes the results of the field survey by quantifying and highlighting trends that reflect prevalent resource types, styles, well-represented eras, and other commonalities. This section will also provide the specified table of resources with their National Register eligibility recommendations. The report will be illustrated with annotated mapping, current photographs, and historic figures. An appendix will be included with all of the HPI forms. All deliverables—the report and the HPI forms with their shapefiles and supporting information—will be prepared to the standards outlined in the RFQ and in WV SHPO's *West Virginia National Register and Architecture/History Survey Manual* (dated 6/01/2016).

From our experience conducting the 2019/2020 Multi-County Survey, we found that less time needs to be budgeted for the field survey (we assume a maximum of one week of field survey per county here) and more time needs to be budgeted for the preparation and editing of the HPI forms, including the steps necessary to convert them into pdf deliverables. Where possible, we have shifted the balance of our efforts (including the schedule and the budget) to accommodate extra consideration of the HPI forms rather than simply adding to the overall cost.

Markosky will dedicate our efforts to the project from the time we receive notice to proceed to ensure that all project deliverables have been readied and submitted in their final state within one year from written notice to proceed. And we will provide the WV SHPO with the same high standard of professional quality reporting as our 2019/2020 Multi-County Survey.

## **PRELIMINARY SCHEDULE**

This Multi-County Historic Resources Survey is designed to begin with a contract kick-off meeting conducted in early July 2021 and to be completed with all final project deliverables submitted no later than late June 2022. The table below provides a preliminary timetable for the proposed work.



**Proposed Preliminary Schedule for the 2021 Multi-County Survey**

<b>Task</b>	<b>Description</b>	<b>Timeframe</b>
Kick-Off Meeting	Virtual meeting with WV SHPO staff [receive files for previously surveyed resources, prepare field mapping, begin background research for historic contexts]	Early July 2021
Clay County Survey	Development of historic context, one week of field survey, completion of HPI forms, draft report, and QA/QC	Completed by end of August 2021
<i>Invoice One</i>	<i>20% of total cost</i>	<i>Upon WV SHPO approval of submission</i>
Lewis County Survey	Development of historic context, one week of field survey, completion of HPI forms, draft report, and QA/QC	September through October 2021
<i>Invoice Two</i>	<i>20% of total cost</i>	<i>Upon WV SHPO approval of submission</i>
Webster County Survey	Development of historic context, one week of field survey, completion of HPI forms, draft report, and QA/QC	November 2021 through January 2022
<i>Invoice Three</i>	<i>20% of total cost</i>	<i>Upon WV SHPO approval of submission</i>
Upshur County Survey	Development of historic context, one week of field survey, completion of HPI forms, draft report, and QA/QC	February through April 2022
<i>Invoice Four</i>	<i>20% of total cost</i>	<i>Upon WV SHPO approval of submission</i>
Final Deliverables	Submission of four final county survey reports in pdf and hard copy formats; HPI forms in pdf, Access, and unbound hard copy formats; historic resource shapefiles	By beginning of June 2022
<i>Invoice Five</i>	<i>20% of total cost</i>	<i>Upon WV SHPO approval of submission; before end of June 2022</i>
Monthly coordination	Monthly emailed progress updates to WV SHPO reviewer	July 2021-June 2022

**LUMP SUM COST**

Markosky's lump sum cost for completing the Historic Resources Survey of Clay, Lewis, Webster, and Upshur Counties is provided here and on the attached Pricing Page. The **lump sum cost of \$74,100.00** includes both labor and direct costs to ensure completion of the survey to the standards outlined in the RFQ and expanded with additional detail in this proposal. It includes labor for online and archival research, development of histories for each of the four counties, field work/survey,



review and editing of the HPI forms database, preparation of each draft report, Quality Assurance/Quality Control revisions, and the production of final reports. It also includes associated travel costs (mileage, lodging, and meals) for field survey in each of the four counties. It is a cost that guarantees a high quality deliverable that is prepared with efficiency and economy.

Markosky will dedicate experienced and knowledgeable key staff to this project and will provide them with the time and resources to deliver a high quality and polished final product. We thank you for your consideration and hope to be able to work with you on this exciting project. If you have any questions or comments about this submission, please do not hesitate to contact me at [lricketts@markosky.com](mailto:lricketts@markosky.com) or 724.238.4138.

Sincerely,  
The Markosky Engineering Group, Inc.

Laura C. Ricketts  
Historic Structures Group Leader  
Senior Architectural Historian

Attachments:        Resumes of Key Personnel  
                             Required Documents



Request for Quote CRFQ 0432 DCH210000008  
West Virginia State Historic Preservation Office  
Historic Resources Survey of Clay, Lewis, Webster, and Upshur Counties  
Markosky Proposed Services Scope of Work

## **ATTACHMENTS**

### **RESUMES OF KEY PERSONNEL**

Laura C. Ricketts  
Historic Structures Group Leader  
Senior Architectural Historian

Elizabeth H. Williams  
Architectural Historian



**Laura C. Ricketts**  
**Historic Structures Group Leader /**  
**Senior Architectural Historian**

**Professional Experience:**

**Ms. Ricketts** is an Architectural Historian with 26 years of experience, who exceeds the Secretary of the Interior’s Professional Qualifications Standards for Architectural History. She has spent the past seventeen years working as a cultural resources consultant, including all aspects of Section 106 compliance for historic structures as well as historic preservation work for private and municipal clients. She has prepared hundreds of eligibility assessments treating urban, suburban, rural, industrial, transportation, residential, agricultural, institutional, and postwar historic resources. She has designed and led more than 25 large scale historic resource survey efforts in Pennsylvania, West Virginia, Maryland, and Delaware. She has extensive experience in leading and supporting public outreach efforts and consultation with interested parties. In 2016, she was officially delegated as a Cultural Resources Professional for the Pennsylvania Department of Transportation (PennDOT), and for four years she served as the acting CRP in two districts in the western part of the state.



**Select Project Experience:**

**West Virginia Multi-County Historic Resources Survey, Various Counties – West Virginia State Historic Preservation Office *Project Manager***

Ms. Ricketts led a multi-county survey of historic structures for the West Virginia State Historic Preservation Office (WV SHPO), which recorded a total of 750 historic structures, with 150 resources allotted to each of the five counties in north-central WV: Tyler, Ritchie, Gilmer, Braxton, and Doddridge. The survey reports for the individual counties contained a historic context, methodology, summaries of the resources that were identified, mapping and figures, and individual eligibility documentation for all resources. This grant-funded project was designed to supplement and enrich existing information on the historic built environment of these counties by identifying and documenting heretofore unrecorded resources, and Markosky’s team has been testing a newly developed version of the eligibility form and database as part of the survey.

**Greenbag Road Improvement Project, Monongalia County – WVDOH  
*Architectural Historian***

As part of the environmental and cultural resources studies that Markosky is completing for this 1.65-mile long roadway project south of Morgantown, Ms. Ricketts oversaw the survey of 25 properties that are at least 45 years of age. The resources ranged from late 19th century farm properties and early 20th century institutional buildings in a rural village setting to highway-oriented commercial structures from the mid-20th century. The Morgantown Kennedy Center Federal Correctional Institution, which was built in 1968 introducing the innovative “unit management” model for juvenile detention and rehabilitation, and a late 19th century Italianate farmhouse were recommended as eligible for listing on the National Register.

**Magnolia Levee Dam Safety Modification National Register of Historic Places Evaluation, Carroll and Stark Counties, OH – USACE Huntington District *Principal Investigator***

Markosky completed a National Register of Historic Places (NRHP) Evaluation for this United States Army Corps of Engineers (USACE) project to make improvements to the Magnolia Levee and the former Sandy and Beaver Canal. Ms. Ricketts directed the evaluation of above ground resources including Magnolia Levee, the canal, two early 20<sup>th</sup> century houses, and a late 19<sup>th</sup> century blacksmith shop, as well as an effects evaluation for the NRHP listed Elson-Magnolia Flour Mill.

**EDUCATION**

---

**M.A. Art History**

**Pennsylvania State University, 1994**

**B.A. Art History**

**Pennsylvania State University, 1991**

**QUALIFICATIONS & REGISTRATIONS**

---

**Secretary of Interior Standards for Architectural History (██████████)**

**MEMBERSHIPS**

---

**Preservation Pittsburgh Modern Committee**



**Laura C. Ricketts**  
**Historic Structures Group Leader /**  
**Senior Architectural Historian**

**Corry Historic District National Register Nomination, Erie County, PA – Impact Corry / PHMC**  
**Senior Architectural Historian**

Markosky is preparing the nomination to list the Corry Historic District, which contains approximately 300 properties, to the National Register of Historic Places. The historic district is significant for its association with transportation, industry, and community planning and development. The project builds on preliminary eligibility studies Markosky conducted in Corry and includes a public outreach component.

**Historic Buildings Survey and Ordinance Review, Beaver County, PA – Borough of Ambridge**  
**Principal Investigator**

Ms. Ricketts led the inventory of about 250 historic structures in the Ambridge Historic District and the preparation of a developmental context. She has also overseen the ordinance review efforts of subcontractor T&B Planning.

**Interstate 579 Cap Project, Allegheny County – PennDOT District 11-0 and City of Pittsburgh**  
**Principal Investigator**

Ms. Ricketts was specifically requested to support PennDOT staff to navigate a complicated Section 106 process involving five agencies and 12 consulting parties. She has co-authored the detailed Programmatic Agreement that seeks to resolve adverse effects to the National Register eligible Mosaic Tunnel, a public artwork from 1964 by Virgil Cantini. Ms. Ricketts coordinated extensively with the consulting parties and developed a Character Defining features document to guide the future reinstallation of the mosaics.

**Cast Iron Bridge Individual Section 4(f) Evaluation Fayette County – PennDOT District 11-0**  
**Principal Investigator**

Ms. Ricketts is the author of the Individual Section 4(f) Evaluation for the rehabilitation of the nation's first cast iron bridge. The evaluation is necessitated by an adverse effect to a National Register listed historic district and the presence of the listed bridge, listed historic district, eligible railroad, and two public parks within the project area. Ms. Ricketts is currently coordinating with FHWA, PennDOT, the Pennsylvania State Historic Preservation Office (PA SHPO), officials with jurisdiction, and consulting parties to finalize the evaluation.

**Former Project Experience:**

**Carroll County African American Heritage Guide – Maryland State Highway Administration**  
**Principal Investigator**

Ms. Ricketts was responsible for the research, field survey, and content development for a brochure highlighting African American heritage sites in Carroll County, Maryland in 2014. The brochure was designed as mitigation for the loss of the log house purchased in 1839 by free African American woman Elizabeth Lowry on the outskirts of Westminster. Both extant and demolished resources were described including churches, cemeteries, individual houses, communities, schools, and a former tuberculosis sanatorium.

**Beckley Z-Way US 19 Shady Spring to Beaver Historic Architectural Resource Survey and Determination of Eligibility, Raleigh County, WV – WVDOH Principal Investigator**

National Register eligibility studies for 128 properties along a 4.25-mile long stretch of US 19 in Raleigh County, WV.

**TRAINING**

---

**Section 106 in the New Regulatory Environment**

**Section 4(f)**

803 Quarrier Street  
Suite 610  
Charleston, WV 25301

3689 Route 711  
Ligonier, PA 15658

500 Market Street  
Suite 3  
Steubenville, OH 43952

724.238.4138  
www.markosky.com



**Elizabeth Williams**  
**Architectural Historian**

**Professional Experience:**

**Ms. Williams** is an Architectural Historian with 8 years of experience, who exceeds the Secretary of the Interior’s Professional Qualifications Standards for Architectural History. She has conducted numerous large scale historic resource survey efforts in Pennsylvania, West Virginia, Maryland, Virginia, Ohio, and Missouri. In addition to her extensive survey experience, Ms. Williams is adept at completing historic resource survey forms including determinations of eligibility, authoring historic contexts and reports, and conducting archival and background research. She is familiar with federal and state guidelines that broadly includes Section 106 of the National Historic Preservation Act.



**Select Project Experience:**

**West Virginia Multi-County Historic Resources Survey, Various Counties – West Virginia State Historic Preservation Office**  
**Architectural Historian**

Markosky completed a multi-county survey of historic structures for the West Virginia State Historic Preservation Office (WV SHPO). A total of 750 historic structures were recorded, with 150 resources allotted to each of the five counties in north-central WV: Tyler, Ritchie, Gilmer, Braxton, and Doddridge. The survey reports for the individual counties contained a historic context, methodology, summaries of the resources that were identified, mapping and figures, and individual eligibility documentation for all resources. This grant-funded project was designed to supplement and enrich existing information on the historic built environment of these counties by identifying and documenting heretofore unrecorded resources, and Markosky’s team has been testing a newly developed version of the eligibility form and database as part of the survey.

**Greenbag Road Improvement Project, Monongalia County – WVDOH**  
**Architectural Historian**

As part of the environmental and cultural resources studies that Markosky is completing for this 1.65-mile long roadway project south of Morgantown, Ms. Williams documented 25 properties that are at least 45 years of age. The resources ranged from late 19th century farm properties and early 20th century institutional buildings in a rural village setting to highway-oriented commercial structures from the mid-20th century. The Morgantown Kennedy Center Federal Correctional Institution, which was built in 1968 introducing the innovative “unit management” model for juvenile detention and rehabilitation, and a late 19th century Italianate farmhouse were recommended as eligible for listing on the National Register.

**Allegheny Circle, Allegheny County – City of Pittsburgh**  
**Architectural Historian**

Ms. Williams completed the research, field survey, and drafting of the eligibility form for the Allegheny Center Historic District (2019RE03220) urban renewal complex, which transformed 40-acres from a dense urban grid to a distinct island of modernity separated from its surroundings by the ring road and offering a distinctly new vision for commercial, business, and residential urban planning. She also contributed to the preparation of both a Determination of Effects report and Section 4(f) checklists for historic resources.

**EDUCATION**

---

**B.F.A. Historic Preservation**  
**Savannah College of Art and Design, 2011**

**QUALIFICATIONS & REGISTRATIONS**

---

**Secretary of Interior Standards for Architectural History** ██████████

**Knowledge of Various Typologies of Vernacular Architecture**

**Knowledge of Historic Cemetery Preservation**



**Elizabeth Williams**  
**Architectural Historian**

**Corry Historic District National Register Nomination, Erie County, PA – Impact Corry / PHMC**  
**Architectural Historian**

Ms. Williams is preparing the nomination to list the Corry Historic District, which contains approximately 300 properties, to the National Register of Historic Places. The historic district is significant for its association with transportation, industry, and community planning and development. The project builds on preliminary eligibility studies Markosky conducted in Corry and includes a public outreach component.

**Delaware Canal State Park Bridge Replacements Historic Structures Coordination, Northampton and Bucks Counties, PA – Department of Conservation and Natural Resources (DCNR)**  
**Architectural Historian**

Ms. Williams supported coordination among the DCNR, the Pennsylvania State Historic Preservation Office (PA SHPO), the design team, and consulting parties to ensure that the sensitive replacement of ten non-historic bridges and two culverts along the National Historic Landmark Delaware Canal does not adversely affect the historic canal.

**Magnolia Levee Dam Safety Modification National Register of Historic Places Evaluation, Carroll and Stark Counties, OH – USACE Huntington District**  
**Architectural Historian**

Markosky completed a National Register of Historic Places (NRHP) Evaluation for this United States Army Corps of Engineers (USACE) project to make improvements to the Magnolia Levee and the former Sandy and Beaver Canal. Ms. Williams conducted the evaluation of above ground resources including Magnolia Levee, the canal, two early 20<sup>th</sup> century houses, and a late 19<sup>th</sup> century blacksmith shop, as well as an effects evaluation for the NRHP listed Elson-Magnolia Flour Mill.

**Former Project Experience:**

**Wilksburg Proposed Historic District, Wilksburg, PA – Pennsylvania Historic Landmarks Foundation**  
**Architectural Historian**

This project included an Architectural and Historical Resources survey for the Wilksburg proposed Historic District in consultation with the Pennsylvania Historic Landmarks Foundation. Ms. Williams conducted field survey, background research, prepared the PA Historic Resource Survey Forms (HRSFs), co-authored the historic context, and attended a site visit for this project.

**Rapid Transit Project, Allegheny County, PA – City of Pittsburgh**  
**Architectural Historian**

This project included the Architectural and Historical Resources survey for the Rapid Transit project for the City of Pittsburgh. Ms. Williams conducted field survey and completed the HRSF full and abbreviated inventory forms.

**MEMBERSHIPS**

**National Trust for Historic Preservation**

**Daughters of the American Revolution**

803 Quarrier Street  
Suite 610  
Charleston, WV 25301

3689 Route 711  
Ligonier, PA 15658

500 Market Street  
Suite 3  
Steubenville, OH 43952

724.238.4138  
www.markosky.com



Request for Quote CRFQ 0432 DCH210000008  
West Virginia State Historic Preservation Office  
Historic Resources Survey of Clay, Lewis, Webster, and Upshur Counties  
Markosky Proposed Services Scope of Work

## **ATTACHMENTS REQUIRED DOCUMENTS**

Centralized Request for Quote Cover Page

Designated Contact / Certification and Signature

Addendum Acknowledgement Form

Contract Manager Information

Purchasing Affidavit



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

State of West Virginia  
 Centralized Request for Quote  
 Service - Prof

<b>Proc Folder:</b> 881645		<b>Reason for Modification:</b>	
<b>Doc Description:</b> ADDENDUM 1: Historic Preservation: Multi County Survey.		ADDENDUM 1: AGENCY RESPONSES TO VENDORS QUESTIONS	
<b>Proc Type:</b> Central Purchase Order			
<b>Date Issued</b>	<b>Solicitation Closes</b>	<b>Solicitation No</b>	<b>Version</b>
2021-06-09	2021-06-17 13:30	CRFQ 0432 DCH2100000008	2

**BID RECEIVING LOCATION**

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

**VENDOR**

**Vendor Customer Code:** VC0000075195  
**Vendor Name :** The Markosky Engineering Group, Inc.  
**Address :**  
**Street :** 3689 Route 711  
**City :** Ligonier  
**State :** PA **Country :** USA **Zip :** 15658  
**Principal Contact :** Joyce V. Markosky, President  
**Vendor Contact Phone:** (724) 238-4138 **Extension:**

**FOR INFORMATION CONTACT THE BUYER**

Dusty J Smith  
 (304) 558-2063  
 dusty.j.smith@wv.gov

**Vendor Signature X** *Jay M. [Signature]* **FEIN#** 25-1844227 **DATE** 06/17/2021

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

**ADDITIONAL INFORMATION**

ADDENDUM 1 IS ISSUED FOR THE FOLLOWING REASONS:

1. AGENCY RESPONSES TO VENDORS QUESTIONS

Bid opening and time will remain the same.

NO OTHER CHANGES

\*\*\*\*PLEASE NOTE MAKE SURE YOU DOWNLOAD ALL OF THE DOCUMENTS \*\*\*\*

**INVOICE TO****SHIP TO**DIVISION OF CULTURE &  
HISTORY

CULTURAL CENTER

1900 KANAWHA BLVD E

CHARLESTON

WV

US

DIVISION OF CULTURE &  
HISTORY

CULTURAL CENTER

1900 KANAWHA BLVD E

CHARLESTON

WV

US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Historic Preservation: Multi County Survey.				

**Comm Code****Manufacturer****Specification****Model #**

71112107

**Extended Description:**

Provide the service of conducting a reconnaissance-level architectural Survey of Clay, Lewis, Webster, and Upshur Counties in West Virginia. Per attached specifications.

**SCHEDULE OF EVENTS**

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
1	TECHNICAL QUESTIONS DUE AT 10AM	2021-06-09

	Document Phase	Document Description	Page 3
DCH2100000008	Final	ADDENDUM 1: Historic Preservation: Multi County Survey.	

**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions

**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.

Joyce V. Markosky President  
(Name, Title)  
Joyce V. Markosky, President  
3689 Route 711, Ligonier PA 15658  
(Printed Name and Title)  
(724) 238-4138 / (724) 238-4194  
(Address)  
jmarkosky@markosky.com  
(Phone Number) / (Fax Number)  
(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.

The Markosky Engineering Group, Inc.

(Company)  
Joyce V. Markosky President  
(Authorized Signature) (Representative Name, Title)

Joyce V. Markosky, President

(Printed Name and Title of Authorized Representative)

06/17/2021  
(Date)

(724) 238-4138 / (724) 238-4194

(Phone Number) (Fax Number)

ADDENDUM ACKNOWLEDGEMENT FORM

SOLICITATION NO.: CRFQ 0432 DCH2100000008

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

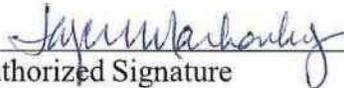
*(Check the box next to each addendum received)*

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6  |
| <input type="checkbox"/> Addendum No. 2            | <input type="checkbox"/> Addendum No. 7  |
| <input type="checkbox"/> Addendum No. 3            | <input type="checkbox"/> Addendum No. 8  |
| <input type="checkbox"/> Addendum No. 4            | <input type="checkbox"/> Addendum No. 9  |
| <input type="checkbox"/> Addendum No. 5            | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

**The Markosky Engineering Group, Inc.**

Company

  
Authorized Signature

06/17/2021  
Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.

REQUEST FOR QUOTATION  
Historic Resources Survey of Clay, Lewis, Webster, and Upshur Counties

10.1.4. Failure to remedy deficient performance upon request.

10.2. The following remedies shall be available to Agency upon default.

10.2.1. Immediate cancellation of the Contract.

10.2.2. Immediate cancellation of one or more release orders issued under this Contract.

10.2.3. Any other remedies available in law or equity.

**11. MISCELLANEOUS:**

**11.1. Contract Manager:** During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Joyce V. Markosky, President  
The Markosky Engineering Group, Inc.

**Contract Manager:** \_\_\_\_\_  
**Telephone Number:** (724) 238-4138  
**Fax Number:** (724) 238-4194  
**Email Address:** jmarkosky@markosky.com

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 exceed 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: The Markosky Engineering Group, Inc.

Authorized Signature: [Signature] Date: 06/17/2021

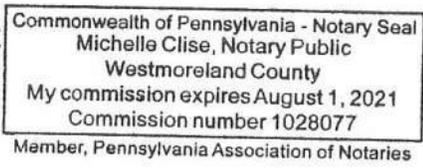
State of Pennsylvania

County of Westmoreland, to-wit:

Taken, subscribed, and sworn to before me this 17th day of June, 2021.

My Commission expires August 1, 2021.

AFFIX SEAL HERE



NOTARY PUBLIC

[Signature]