

The following documentation is an electronicallysubmitted 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.

WOASI	S			Jump to: FORMS	Go Go	Home	& Personalize	Accessibility	App Help	🐔 About	U
Welcome, Alisha S Pettit /iew All 1 of 1 🔥 When Bidding on an Item, th	o Quantity & Linit of Manaur	a must match	Procure	ment Budgeting Accounts Rec	ceivable	Accounts P	Payable				
Solicitation Response(SR) Dept: 0313			New Phase: Final	Modified by batch , 07/17/20	024						
Header Ø 2											
neader @ 2									ſe	List View	
General Information Contact De	afault Values Discount	Document Information	Clarification Request							; LIST VIEW	1
Procurement Folder: 1	435001			SO Doc	Code: CR	FQ					1
Procurement Type: C	Central Master Agreement			so	Dept: 03	13					
Vendor ID:	00000208319	2		SO D	Doc ID: DE	P240000049	9				
Legal Name: A	ALLEGHENY SURVEYS INC			Published	Date: 7/9	/24					
Alias/DBA:				Close	Date: 7/1	7/24					
Total Bid: \$	469,645.00			Close	Time: 13:	30					
Response Date:	07/09/2024			S	status: Clo	sed					
Response Time:	11:18			Solicitation Descri		apping Servic (pen-End)	ces in Northern Wes	st Virginia			
Responded By User ID:	sbrown	全		Total of Header Attachm	nents: 2						
First Name:	Stacey			Total of All Attachm	nents: 2						
Last Name:	Brown										
Email:	sbrown@alleghenysurvey										
Phone:	304-649-8606										



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:	1435001						
Solicitation Description:	Mapping Service	Mapping Services in Northern West Virginia (Open-End)					
Proc Type:	Central Master A	greement					
Solicitation Closes		Solicitation Response	Version				
2024-07-17 13:30		SR 0313 ESR07092400000000200	1				

VENDOR					
000000208319 ALLEGHENY SURVEYS	INC				
Solicitation Number:	CRFQ 0313 DEP2400000049				
Total Bid:	469645	Response Date:	2024-07-09	Response Time:	11:18:03
Comments:					

FOR INFORMATION CONTACT THE BUYER Joseph E Hager III (304) 558-2306 joseph.e.hageriii@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	Control Surveying	600.0000	HOUR	175.000000	105000.00
Comm	Code Manufacturer		Specifica	ition	Model #
311516	01				
ommo	dity Line Comments:				
Extend	ed Description:				
Control	Surveying (Spec Item 3.2 & 4.2)				
Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Topographic, Planimetric and Check Surveying	1800.000	HOUR	175.000000	315000.00
Comm	Code Manufacturer		Specifica	ation	Model #
311516	01				
;ommc	dity Line Comments:				
	ed Description:				
Topogra Spec It	aphic, Planimetric and Check Surveying em 3.1.1.3 & 4.2)				
Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
	Topographic Mapping - (0-25 Acres)	15.00000	ACRE	700.000000	10500.00
3					
3 Comm	Code Manufacturer		Specifica	ition	Model #
Comm			Specifica	ition	Model #
Comm 811516			Specifica	ntion	Model #
Comm 811516 Commc	01		Specifica	ntion	Model #
Comm 811516 Commc Extend	01 odity Line Comments:		Specifica	ntion	Model #
Comm 311516 Commc Extend Topogra Spec It	01 odity Line Comments: ed Description: aphic Mapping - (0-25 Acres)	Qty	Specifica Unit Issue	ution	Model # Ln Total Or Contract Amount
Comm 311516 Commc Extend Fopogra Spec It	01 odity Line Comments: ed Description: aphic Mapping - (0-25 Acres) em 3.2 & 4.2)	Qty 15.00000	Unit Issue		
Comm B11516 Commo Extend Topogra Spec It Line 4	01 odity Line Comments: ed Description: aphic Mapping - (0-25 Acres) em 3.2 & 4.2) Comm Ln Desc Topographic Mapping - (25-50 Acres)	-	Unit Issue	Unit Price 383.000000	Ln Total Or Contract Amount
Comm B11516 Commc Extend Spec If Line 4 Comm	01 odity Line Comments: ed Description: aphic Mapping - (0-25 Acres) em 3.2 & 4.2) Comm Ln Desc Topographic Mapping - (25-50 Acres) Code Manufacturer	-	Unit Issue ACRE	Unit Price 383.000000	Ln Total Or Contract Amount 5745.00
Comm 811516 Commc Extend Copogra (Spec If Line 4 Comm 811516	01 odity Line Comments: ed Description: aphic Mapping - (0-25 Acres) em 3.2 & 4.2) Comm Ln Desc Topographic Mapping - (25-50 Acres) Code Manufacturer	15.00000	Unit Issue ACRE Specifica	Unit Price 383.000000	Ln Total Or Contract Amount 5745.00 Model #
Comm 811516 Commc Extend Topogra (Spec If Line 4 Comm 811516	01 odity Line Comments: ed Description: aphic Mapping - (0-25 Acres) em 3.2 & 4.2) Comm Ln Desc Topographic Mapping - (25-50 Acres) Code Manufacturer 01	15.00000	Unit Issue ACRE Specifica	Unit Price 383.000000	Ln Total Or Contract Amount 5745.00 Model #
Comm 811516 Commc Extend Copogra (Spec If Line 4 Comm 811516 Commc Extend Topogra	01 odity Line Comments: ed Description: aphic Mapping - (0-25 Acres) em 3.2 & 4.2) Comm Ln Desc Topographic Mapping - (25-50 Acres) Code Manufacturer 01 odity Line Comments: Unit price is based on	15.00000	Unit Issue ACRE Specifica	Unit Price 383.000000	Ln Total Or Contract Amount 5745.00 Model #
Commo Ballistend Commo Extend Commo Ballistend Commo Extend Commo Spec It	01 odity Line Comments: ed Description: aphic Mapping - (0-25 Acres) em 3.2 & 4.2) Comm Ln Desc Topographic Mapping - (25-50 Acres) Code Manufacturer 01 odity Line Comments: Unit price is based on ed Description: aphic Mapping - (25-50 Acres)	15.00000	Unit Issue ACRE Specifica	Unit Price 383.000000	Ln Total Or Contract Amount 5745.00 Model #
Comm B11516 Commo Extend Fopogra Spec In Line Commo Extend Fopogra Spec In Line	01 odity Line Comments: ed Description: aphic Mapping - (0-25 Acres) em 3.2 & 4.2) Comm Ln Desc Topographic Mapping - (25-50 Acres) Code Manufacturer 01 odity Line Comments: Unit price is based on ed Description: aphic Mapping - (25-50 Acres) em 3.2 & 4.2)	quantity of 3	Unit Issue ACRE Specifica 0 acres. Catego Unit Issue	Unit Price 383.000000 ation	Ln Total Or Contract Amount 5745.00 Model #
Comm 811516 Commc Extend Comm 811516 Commc Extend Topogra	01 dity Line Comments: ed Description: aphic Mapping - (0-25 Acres) em 3.2 & 4.2) Comm Ln Desc Topographic Mapping - (25-50 Acres) Code Manufacturer 01 dity Line Comments: Unit price is based on ed Description: aphic Mapping - (25-50 Acres) em 3.2 & 4.2) Comm Ln Desc Topographic Mapping - (50-100 Acres)	15.00000 quantity of 3 Qty	Unit Issue ACRE Specifica 0 acres. Catego Unit Issue	Unit Price 383.000000 ation ory is for 25-50 acres Unit Price 167.000000	Ln Total Or Contract Amount 5745.00 Model # s but quantity shown on form is 15 acre Ln Total Or Contract Amount

Extended Description:

Topographic Mapping - (50-100 Acres) (Spec Item 3.2 & 4.2)

Line	Comm Ln Desc		Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
6	Topographic Mapping - (Over 100 Acres)		125.000	125.00000 ACRE 167.000000		20875.00
Comm	l Code	Manufacturer		Specifica	ation	Model #
811516	601					

Commodity Line Comments:

Extended Description:

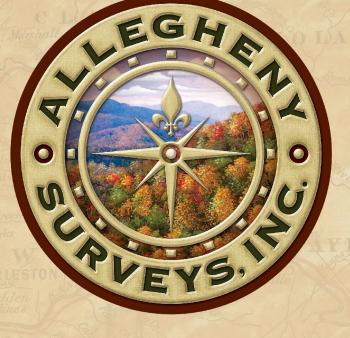
Topographic Mapping - (Over 100 Acres) (Spec Item 3.2 & 4.2)

Mapping Services in Northern West Virginia

VENDOR NAME: Allegheny Surveys, Inc. BUYER: Josh Hager SOLICITATION NO.: CRFQ 0313 DEP2400000049 Version 2 BID OPENING DATE: 7/10/2024 BID OPENING TIME: 1:30 pm FAX NUMBER: 304-558-3970

West Virginia Department of Environmental Protection Office of AML&R 601 57th Street SE Charleston, WV 25304

> Bid Clerk Department of Administration Purchasing Division 2019 Washington St E Charleston, WV 25305



BIRCH RIVER OFFICE 237 Birch River Road Birch River, WV 26610 phone: 304-649-8606 fax: 304-649-8608 BRIDGEPORT OFFICE 172 Thompson Drive Bridgeport, WV 26330 phone: 304-848-5035 fax: 304-848-5037 CHARLESTON OFFICE 301 RHL Boulevard - Suite 5 Charleston, WV 25309 phone: 304-756-2949 fax: 304-756-2948

A L L E G H E N Y S U R V E Y S . C O M



July 8, 2024

Joseph E. Hager, III Department of Administration Purchasing Division 2019 Washington St E Charleston, WV 25305

Re: Solicitation No. CRFQ 0313 DEP2400000049 Version 2, Addendum No. 01 Mapping Services in Northern West Virginia

Dear Mr. Hager:

Allegheny Surveys, Inc. (ASI) appreciates the opportunity to provide this response to the above referenced CRFQ for Mapping Services in Northern West Virginia. ASI was established in 1988 and currently employs forty-two (42) employees in three offices and has the capacity to field eight (8) Survey Crews. ASI currently employs ten full-time Professional Surveyors, licensed in West Virginia. Our firm is highly qualified and experienced in performing the services you require and meets all the Mapping Consultant Qualification Requirements for this solicitation. More information about our company can be found on our website at www.alleghenysurveys.com.

To perform the survey field work required by our clients, ASI currently utilizes the equipment and software listed on the attached Equipment List with include GNSS RTK Systems, Terrestrial LiDAR Scanners, UAS photogrammetry and LiDAR, Conventional and Robotic Total Stations and other equipment. To process the field data and generate the mapping deliverables required, ASI utilizes IntelliCAD, Carlson, AutoCAD, Trimble and Leica software.

Following are responses to the information requested in the Specifications:

3.3 Mapping Consultant Qualifications Requirements

3.3.1 Allegheny Surveys, Inc. follows the United States National CAD Standard (NCS) in the performance of mapping generated from the field surveys it performs and has adopted the NCS layering and point symbols for use in drawings for all projects. Available datasets and information will be utilized when possible for the development of mapping. All survey work associated with this RFQ shall be performed under the direct supervision of a Professional Surveyor licensed in the State of West Virginia, who will also certify the deliverables as appropriate.

BIRCH RIVER OFFICE 237 Birch River Road Birch River, WV 26610 phone: 304-649-8606 fax: 304-649-8608 BRIDGEPORT OFFICE 172 Thompson Drive Bridgeport, WV 26330 phone: 304-848-5035 fax: 304-848-5037 CHARLESTON OFFICE 301 RHL Boulevard - Suite 5 Charleston, WV 25309 phone: 304-756-2949 fax: 304-756-2948

ALLEG HENYSURVEY S.COM

Allegheny Surveys meets the requirements and is qualified to perform the work designated by this RFQ. Allegheny Surveys currently has the following professional capabilities and staff available to meet the requirements.

Professional Surveyors

Birch River Office

- Stacey O. Brown WV
- Damon L. Wilkewitz WV
- Ben R. Singleton WV
- Mason A. Thomas WV
- Marshall W. Robinson WV

Charleston Office

- Dwayne A. Hall WV
- Caleb L. Hensley WV

Bridgeport Office

- Bradley D. Miller WV
- Dwayne D. Matheny WV

✤ Field Staff and Survey Crew

Birch River Office

- Ryan Sink Party Chief
- Asa Dick Party Chief
- Jesse Morris Party Chief
- Bob Cunningham Rodman
- Maddox Miller Rodman
- Adam Dancy Rodman

Charleston Office

- Ben DesRocher Party Chief
- Jamie Elkins Party Chief
- Jordan Oney Rodman
- Jaydon Hamm Rodman

Bridgeport Office

- Benjamin Riddle Party Chief
- Alex Thornton Party Chief
- Josh Titus Party Chief
- Josh McNemar Party Chief
- Sam Drake Rodman
- Tyler Goldsmith Rodman
- Josh Swann Rodman

CAD Drafting Technicians

Birch River Office

- Scott Brown
- Tim Rutledge

Bridgeport Office

• Derek Rader

Charleston Office

• Brian Hamm



* Adequate Computer Aided Design Capabilities

Allegheny Surveys currently utilizes IntelliCAD 11.1 and Carlson 2024 computer aided design software. Drawings are saved in 2018 version (newest) format. Allegheny Surveys also has licensed AutoCAD and Carlson 2024 computer aided design Civil 3D software.

***** Capacity to process and complete multiple projects within the designated time frames

With the ability to field eight (8) we we and four (4) CAD Technicians available to perform the mapping, Allegheny Superconductor the capacity to process and complete multiple projects within the timeframes required by the WV DEP.

Mapping Consultant must submit the following at the time of bid:

- Names of individuals performing work including registration/licensing numbers.
 - Stacey O. Brown, Professional Surveyor WV PS #2180
 - Damon L. Wilkewitz, Professional Surveyor WV PS #2123
 - Bradley D. Miller, Professional Surveyor WV PS #2167
 - Dwayne A. Hall, Professional Surveyor WV PS #2089SU
- List of similar work completed by your firm (include five (5) recent examples).
 - Mountain Laurel Complex, Logan County, WV (2024)
 - This project consisted of two large topographic sites that were mapped using UAV/LiDAR technology. The first was for the Daniel Hollow Site which had an area of 330 acres. The second site was for the Monclo Impoundment area and contained 360 acres. These sites are flown and mapped periodically for the purposes of volume computations.
 - Jolliffe Gas Well Pad Fresh Water Impoundment, Wetzel County, WV (2024)
 - This 17 acre topographic survey was produced using Terrestrial Laser Scanning and Aerial LiDAR. The purpose of this survey was to produce a detailed map showing the existing conditions of the site. This survey was performed for EQT for future construction and pond modification at the site.
 - Greenbrier Valley Airport Runway Lewisburg, WV (2024)
 - This 117 acre topo was performed using Terrestrial Laser Scanning and RTK/GPS for Control. The entire runway was located as well as an additional 1000 feet at both ends. The entire project was 1.7 miles long. A high-accuracy topo was produced for the purposes of runway resurfacing. This project was performed for Parrish & Partners.
 - School for the Deaf and Blind Romney, WV (2023)

A L L E G H E N Y S U R V E Y S . C O M

- This was a 16 acre topo of a majority of the campus for the Romney School for the Deaf and Blind. All buildings and planimetric features were shown, along with location of underground utilities. A detailed topographic survey was performed using Terrestrial Laser Scanning and RTK/GPS. This survey was performed for ZMM Architects & Engineers for the purpose of future campus construction upgrades.
- Children's Crisis Center Elkins, WV (2023)
 - This 12 acre top formed using Terrestrial Laser Scanning and RTK/GPS. The purple is survey was to produce a detailed location of the buildings, roads areas, and all other features (including underground utilities) for the purple building upgrades. This project was performed for ZMM Architects & E
- Previous AML Projects
 - Eastern Arrow Cornection and the Ground Highwalls Phase I, Fayette County, WV -Established horizont control, performed topographic survey and construction stakeout, prepared cross-sections, site plans and volume calculations for a large AML project at the Summit Bechtel Reserve Boy Scout Camp, 147.1 acres total.
 - Green Mountain Comparation 's Creek Highwall #2, Barbour, WV Performed topographic survey and construction stakeout for AML project, prepared as-built information for submittal, 8.6 acres.
 - Eastern Arrow Corp., Inc., Barker Portals & Strip, Barbour County, WV -Established horizontal and vertical control, performed topographic survey and construction stakeout, prepared as-built mapping and reports, 17.6 acres.
 - Cowgirl Up, Inc., Blackwater Doser Phase II, Tucker County, WV Performed surveying & mapping for AML project located between Davis & Blackwater Falls State Park.
- Name of Project Manager anticipated for this work.
 - Stacey O. Brown WV PS #2180
- Number of years your company has performed this type of work.
 - Allegheny Surveys, Inc. has performed topographic field surveys and the mapping thereof, for numerous projects of various sizes over the last thirty-three (33) years.

The Mapping Consultant will be required to have knowledge or experience in the following areas:

- Development of Topographic Mapping from Field Survey as well as from Aerial Photographs or currently utilized and developing technologies.
 - Projects performed by Allegheny Surveys have included surveys for AML sites, surface mines, airports, stream mitigation and enhancement, land development and improvement projects, natural gas sites and government facilities. Our firm has experience in collecting and processing both Terrestrial and UAV LiDAR data to produce highly accurate mapping. We also perform UAV photogrammetry and generate topographic mapping using that technology. In addition, topographic and planimetric surveys are also conducted using robotic total stations and GNSS RTK systems when necessary. Allegheny Surveys is also experienced in generating mapping from the publicly available state-wide LiDAR data that can be downloaded.

Allegheny Surveys also proposes to use Tuck Mapping Solutions, Inc. of Big Stone Gap, VA as a sub-consultant on this project. Tuck Mapping Solutions would perform Aerial Photography, LiDAR and Mapping for the project sites as needed.

✤ Contract Manager

Contract Manager: Stacey O. Brown Telephone Number: 304.649.86 Fax Number: 304.649.8608 Email Address: sbrown@alleghenysurveys.cor

We appreciate the opportunity to provid questions or comments, please do not he his response to this CRFQ. Should you have any ontact me at (304) 649-8606.

Cordially,

Stacey O. Brown, PS Mapping Manager Birch River Office



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

Proc Folder:	1435001		Reason for Modification:
Doc Description:	Mapping Services in Northe	Addendum #1 issued to publish agency resposnes to vendor submitted questions.	
Proc Type:	Central Master Agreement		
Date Issued	Solicitation Closes	Solicitation No	Version
2024-07-03	2024-07-10 13:30	CRFQ 0313 DEP2400000049	2
BID RECEIVING LO	DCATION		
BID CLERK DEPARTMENT OF PURCHASING DIV 2019 WASHINGTO CHARLESTON US	ISION		
VENDOR			
Vendor Customer	Code:		
Vendor Name : Al	legheny Surveys, Inc.		
Address : 237 B	irch River Road		
Street :			
City: Birch Rive	er		
State : West Virg	ginia	Country : USA Z	p : 26678
Principal Contact	Stacey O. Brown		
Vendor Contact P	hone: 304.649.8606	Extension:	
FOR INFORMATIO Joseph E Hager III (304) 558-2306 joseph.e.hageriii@v	N CONTACT THE BUYER		
Vendor Signature X	the	FEIN# 55-0732600	DATE 7/8/2024

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

ADDITIONAL INFORMATION

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Environmental Protection to establish an open-end contract for Mapping Services in the Northern Counties of West Virginia per the attached specifications and terms and conditions.

INVOICE TO			SHIP TO			
ENVIRONMENTAL PROTECTION		ENVIRON PROTECT				
OFFICE OF AML&	२	OFFICE C	OF AML&R			
601 57TH ST SE		601 57TH	ST SE			
CHARLESTON	WV	CHARLES	STON	WV		
US		US				
Line Comm	Ln Desc	Qty	Unit Issue	Unit Price	Total Price	
1 Control	Surveying	600.00000	HOUR	\$175	\$93,000	
Comm Code Manufactu		Specificati	ion	Model #		
81151601						

Extended Description:

Control Surveying (Spec Item 3.2 & 4.2)

INVOICE	то	SHIP TO			
ENVIROI PROTEC	NMENTAL TION	ENVIRON PROTEC			
OFFICE	OF AML&R	OFFICE C	OF AML&R		
601 57TH	I ST SE	601 57TH	ST SE		
CHARLE	STON WV	CHARLES	STON	WV	
US		US			
Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Topographic, Planimetric and Check Surveying	1800.00000	HOUR	\$175	\$279,000

Comm Code	Manufacturer	Specification	Model #
81151601			

Extended Description:

Topographic, Planimetric and Check Surveying (Spec Item 3.1.1.3 & 4.2)

	ЕТО	SHIP TO			
-	DNMENTAL	ENVIRON			
PROTE		PROTEC			
	OF AML&R		OF AML&R		
	'H ST SE	601 57TH			
CHARLE	ESTON WV	CHARLES	STON	WV	
US		US			
Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Topographic Mapping - (0-25 Acres)	15.00000	ACRE	\$700	\$10,500
Comm (Code Manufacturer	Specificat	ion	Model #	
8115160	J1				
Extende Topogra	ed Description: phic Mapping - (0-25 Acres) em 3.2 & 4.2)				
Extende Topogra (Spec Ite	ed Description: phic Mapping - (0-25 Acres) em 3.2 & 4.2)	SHIP TO			
Extende Topogra (Spec Ite INVOICI	ed Description: phic Mapping - (0-25 Acres) em 3.2 & 4.2) E TO	SHIP TO ENVIRON PROTEC			
Extende Topogra (Spec Ita INVOICI ENVIRC PROTE	ed Description: phic Mapping - (0-25 Acres) em 3.2 & 4.2) E TO	ENVIRON PROTEC			
Extende Topogra (Spec Ité INVOICI ENVIRC PROTEC	ed Description: phic Mapping - (0-25 Acres) em 3.2 & 4.2) E TO DNMENTAL CTION	ENVIRON PROTEC	tion DF AML&R		
Extende Topogra (Spec Ité INVOICI ENVIRC PROTEC	ed Description: phic Mapping - (0-25 Acres) em 3.2 & 4.2) E TO DNMENTAL CTION OF AML&R H ST SE	ENVIRON PROTEC OFFICE (TION DF AML&R ST SE		
Extende Topogra (Spec Ite INVOICI ENVIRC PROTEC OFFICE 601 57T CHARLE	ed Description: phic Mapping - (0-25 Acres) em 3.2 & 4.2) E TO DNMENTAL CTION OF AML&R H ST SE	ENVIRON PROTEC OFFICE 0 601 57TH	TION DF AML&R ST SE		
Extende Topogra (Spec Ité INVOICI ENVIRC PROTEC OFFICE 601 57T	ed Description: phic Mapping - (0-25 Acres) em 3.2 & 4.2) E TO DNMENTAL CTION OF AML&R H ST SE	ENVIRON PROTEC OFFICE (601 57TH CHARLES	TION DF AML&R ST SE	WV Unit Price	Total Price

Comm CodeManufacturerSpecificationModel #81151601

Extended Description:

Topographic Mapping - (25-50 Acres) (Spec Item 3.2 & 4.2)

INVOICI	ETO		SHIP TO			
ENVIRONMENTAL			ENVIRON			
	PROTECTION		PROTECT			
	OFFICE OF AML&R			OF AML&R		
601 57TH ST SE		601 57TH				
CHARLE	ESTON	WV	CHARLES	STON	WV	
US			US			
Line	Comm Ln De	esc	Qty	Unit Issue	Unit Price	Total Price
5	Topographic I	Mapping - (50-100 Acres)	75.00000	ACRE	\$167	\$12,500
Comm (Code	Manufacturer	Specificati	ion	Model #	
8115160)1					
Topogra	ed Description: phic Mapping - (5 em 3.2 & 4.2)	50-100 Acres)				
Topogra (Spec Ite	phic Mapping - (5 em 3.2 & 4.2)	50-100 Acres)	SHIP TO			
Topogra (Spec Ite INVOICI	phic Mapping - (5 em 3.2 & 4.2) E TO	50-100 Acres)	SHIP TO	IMENTAL		
Topogra (Spec Ite INVOICI ENVIRC	phic Mapping - (5 em 3.2 & 4.2) E TO NMENTAL	50-100 Acres)				
Topogra (Spec Ité INVOICI ENVIRC PROTE(phic Mapping - (5 em 3.2 & 4.2) E TO NMENTAL	50-100 Acres)	ENVIRON PROTECT			
Topogra (Spec Ite INVOICI ENVIRC PROTEC	phic Mapping - (5 em 3.2 & 4.2) E TO NMENTAL CTION	50-100 Acres)	ENVIRON PROTECT	fion DF AML&R		
Topogra (Spec Ité INVOICI ENVIRC PROTEC OFFICE 601 57T	phic Mapping - (5 em 3.2 & 4.2) E TO NMENTAL CTION OF AML&R H ST SE	50-100 Acres)	ENVIRON PROTECT OFFICE C	ΓΙΟΝ DF AML&R ST SE		
Topogra (Spec Ite INVOICI ENVIRC PROTEC OFFICE 601 57T CHARLE	phic Mapping - (5 em 3.2 & 4.2) E TO NMENTAL CTION OF AML&R H ST SE	, 	ENVIRON PROTECT OFFICE C 601 57TH	ΓΙΟΝ DF AML&R ST SE		
Topogra (Spec Ite INVOICI ENVIRC PROTEC OFFICE 601 57T CHARLE US	phic Mapping - (5 em 3.2 & 4.2) E TO NMENTAL CTION OF AML&R H ST SE		ENVIRON PROTECT OFFICE C 601 57TH CHARLES	ΓΙΟΝ DF AML&R ST SE	WV Unit Price	Total Price
Topogra (Spec Ite INVOICI ENVIRC PROTEC	phic Mapping - (5 em 3.2 & 4.2) E TO NMENTAL CTION OF AML&R H ST SE ESTON Comm Ln De		ENVIRON PROTECT OFFICE C 601 57TH CHARLES US	FION DF AML&R ST SE STON		Total Price \$20,875
Topogra (Spec Ite INVOICI ENVIRC PROTEC OFFICE 601 57T CHARLE US Line	phic Mapping - (5 em 3.2 & 4.2) E TO NMENTAL CTION OF AML&R H ST SE ESTON Comm Ln De Topographic I		ENVIRON PROTECT OFFICE C 601 57TH CHARLES US Qty	FION DF AML&R ST SE STON Unit Issue ACRE	Unit Price	
Topogra (Spec Ite INVOICI ENVIRC PROTEC OFFICE 601 57T CHARLE US Line 6	phic Mapping - (5 em 3.2 & 4.2) E TO PNMENTAL CTION OF AML&R H ST SE ESTON Comm Ln De Topographic I Code	WV esc Mapping - (Over 100 Acres)	ENVIRON PROTECT OFFICE C 601 57TH CHARLES US Qty 125.00000	FION DF AML&R ST SE STON Unit Issue ACRE	Unit Price \$167	

Extended Description:

Topographic Mapping - (Over 100 Acres) (Spec Item 3.2 & 4.2)

SCHEDULE OF EVENTS

<u>Line</u>

<u>Event</u>

Event Date

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 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 emails should have the solicitation number in the subject line.

Question Submission Deadline: 06/28/2024 @ 4:00 PM ET

Submit Questions to: Josh Hager 2019 Washington Street, East Charleston, WV 25305 Fax: (304) 558-3970 Email: Joseph.E.HagerIII@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 on or before the date and time of the bid opening listed in section 7 below. Vendors can submit bids electronically through *wv*OASIS, in paper form delivered to the Purchasing Division at the address listed below either in person or by courier, or in facsimile form by faxing to the Purchasing Division at the number listed below. Notwithstanding the foregoing, the Purchasing Division may prohibit the submission of bids electronically through *wv*OASIS at its sole discretion. Such a prohibition will be contained and communicated in the *wv*OASIS system resulting in the Vendor's inability to submit bids through *wv*OASIS. The Purchasing Division will not accept bids, modification of bids, or addendum acknowledgment forms via email. Bids submitted in paper or facsimile form must contain a signature. Bids submitted in *wv*OASIS are deemed to be electronically signed.

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.

For Request for Proposal ("RFP") Responses Only: Submission of a response to a Request for Proposal is not permitted in *wv*OASIS. 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 ______ convenience copies of each to the Purchasing Division at the address shown below. Additionally, the Vendor should clearly identify and segregate the cost proposal from the technical proposal in a separately sealed envelope.

Revised 8/24/2023

Bid Delivery Address and Fax Number:

Department of Administration, Purchasing Division 2019 Washington Street East Charleston, WV 25305-0130 Fax: 304-558-3970

A bid submitted in paper or facsimile form should contain the information listed below on the face of the submission envelope or fax cover sheet. Otherwise, the bid may be rejected by the Purchasing Division.

VENDOR NAME: BUYER: Josh Hager SOLICITATION NO.: CRFQ 0313 DEP2400000049 BID OPENING DATE: see section 7 BID OPENING TIME: see section 7 FAX NUMBER: 304-558-3970

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 *wv*OASIS (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: 7/10/2024 @ 1:30 PM ET

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: 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: 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 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 minorityowned 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 *wv*OASIS 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. 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.

23. EMAIL 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 *wv*OASIS or the Purchasing Division's website to determine when a contract has been awarded.

24. ISRAEL BOYCOTT CERTIFICATION: Vendor's act of submitting a bid in response to this solicitation shall be deemed a certification from bidder to the State that bidder is not currently engaged in, and will not for the duration of the contract, engage in a boycott of Israel. This certification is required by W. Va. Code § 5A-3-63.

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: The Initial Contract Term will be for a period of <u>one(1) year</u> . The Initial Contract Term becomes effective on the effective start date listed on the first page of this Contract, identified as the State of West Virginia contract cover page containing the signatures of the Purchasing Division, Attorney General, and Encumbrance clerk (or another page identified as ______), and the Initial Contract Term ends on the effective end date also shown on the first page of this Contract.

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 $\frac{\text{three }(3)}{\text{three }(3)}$ 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)

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:

the contract will continue for years;

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).

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.

Construction/Project Oversight: This Contract becomes effective on the effective start date listed on the first page of this Contract, identified as the State of West Virginia contract cover page containing the signatures of the Purchasing Division, Attorney General, and Encumbrance clerk (or another page identified as), and continues until the project for which the vendor is providing oversight is complete.

Other: Contract Term specified in

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.

Construction: This Contract is for construction activity more fully defined in the specifications.

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 in this section must be provided to the Purchasing Division by the Vendor as specified:

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.

 \square

Π

Π

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 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: \$2,000,000.00 per occurrence.

Automobile Liability Insurance in at least an amount of: \$2,000,000.00 per occurrence.

Professional/Malpractice/Errors and Omission Insurance in at least an amount of: 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.

П

 \square

	-	-	-	1
				L
				L
				L
_	-	-	-	

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. VENUE: All legal actions for damages brought by Vendor against the State shall be brought in the West Virginia Claims Commission. Other causes of action must be brought in the West Virginia court authorized by statute to exercise jurisdiction over it.

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 www.state.wv.us/admin/purchase/privacy.

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 NON-CONFLICT: Neither Vendor nor its representatives are permitted to have any interest, nor shall they 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.

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. NO DEBT CERTIFICATION: 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. By submitting a bid, or entering into a contract with the State, Vendor is affirming 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, neither the Vendor nor any related party owe a debt as defined above, and neither the Vendor nor any related party are in employer default as defined in the statute cited above unless the debt or employer default is permitted under the statute.

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 <u>purchasing.division@wv.gov.</u>

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:
 - 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 disclosure of interested parties prior to beginning work under this Contract. Additionally, the Vendor must submit a supplemental disclosure of interested parties reflecting any new or differing interested parties to the contract, which were not included in the original pre-work 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.

46. ISRAEL BOYCOTT: Bidder understands and agrees that, pursuant to W. Va. Code § 5A-3-63, it is prohibited from engaging in a boycott of Israel during the term of this contract.

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.

(Printed Name and Title)Stacey O. Brown, Project Manager(Address)237 Birch River Road, Birch River, WV 26610(Phone Number)/(Fax Number)304.649.8606 / 304.649.8608

(email address) sbrown@alleghenysurveys.com

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract 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/Contract 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 this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; 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; 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; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

Allegheny Surveys, Inc.

(Company) (Signature of Authorized Representative) Stacey O. Brown, Project Manager 7/8/2024 (Printed Name and Title of Authorized Representative) (Date) 304.649.8606 304.649.8608 (Phone Number) (Fax Number) sbrown@alleghenysurveys.com

(Email Address)

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CRFQ DEP2400000049

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)

🗙 Addendum No. 1	🗌 Addendum No. 6
Addendum No. 2	Addendum No. 7
Addendum No. 3	Addendum No. 8
Addendum No. 4	🗍 Addendum No. 9
Addendum No. 5	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.

Allegheny Surveys, Inc. Company

Authorized Signature

7/8/2024 Date

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

SPECIFICATIONS

1. PURPOSE AND SCOPE: The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Environmental Protection to establish an open-end contract for Mapping Services in the Northern Counties of West Virginia. The scope of work shall include the development of detailed topographical mapping from field survey data, aerial photography, light detection and radar (LiDAR) data, or currently utilized and developing technologies. Upon delivery, these data should be suitable and adequate for the development of detailed construction plans and specifications. The limits of areas to be mapped shall be outlined on documents included in the Work Directive, and also, as directed and determined during initial on-site meetings.

Counties included on this contract are Hancock, Brooke, Ohio, Marshall, Wetzel, Tyler, Monongalia, Preston, Marion, Doddridge, Harrison, Taylor, Mineral, Grant, Tucker, Barbour, Lewis, Braxton, Upshur, Webster, Pocahontas, Randolph, Pendleton, Gilmer, Calhoun.

Previous Solicitation: CRFQ DEP200000039 that closed on 06/30/2020. Vendors may view previous solicitation responses on the West Virginia Purchasing Division Bid Opening page:

https://www.state.wv.us/admin/purchase/Bids/FY2020/BO20200630.html

- **2. DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.
 - **2.1 "Contract Item"** or "**Contract Items**" means the list of items identified in Section 3.1 below and on the Pricing Pages.
 - **2.2 "Pricing Pages"** means the schedule of prices, estimated order quantity, and totals contained in wvOASIS used to evaluate the Solicitation responses.
 - **2.3** "Solicitation" means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
 - **2.4** "LiDAR" is an optical sensing technology used to determine the position, velocity, or other characteristics of distant objects by analysis of pulsed laser light reflected from their surfaces.
 - **2.5** "NAD83/2011" is the North American Datum of 1983.
 - 2.6 "NAVD/88" is the North American Vertical Datum of 1988.

- 2.7 "ASCII" is the American Standard Code for Information Interchange.
- **2.8** "ASC" is the American Standard Code which is a text file in which each byte represents one character according to ASCII Code.
- **2.9 "TXT"** is a computer file that contains Text (and possibly formatting instructions) using seven-bit ASCII characters.
- **2.10** "GSD" is the Ground Sample Distance which is the physical measure of the level of detail of data collection for remote digital imaging of the surfaces of terrestrial objects.
- 2.11 "NTE" means Not-To-Exceed.
- **2.12 "RGB"** means Red-Green-Blue which is a color model based on additive color primaries.
- **2.13** "JPEG" means Joint Photographic Experts Group which is a development group for compressed 24-bit color image stored format; also a file extension.
- 2.14 "TIFF" means Tagged Image File Format which is a graphics file format.
- **2.15** "USB" means Universal Serial Bus which is an industry standard developed in the mid-1990s that defines the cables, connectors and communication protocols in a bus for connection, communication and power supply between computers electronic devices.
- 2.16 "2D" means two-dimensional space which is a geometric model of the planar project.
- **2.17** "**3D**" means three-dimensional space which is a three-dimensional representation of geometric data.
- **2.18 "CSV"** means Comma Separated Values which is a file that stores tabular data (numbers and text) in plain text.
- **2.19 "XML"** means Extensible Markup Language which is a markup language that defines a set of rules for encoding documents in a format which is both human-readable and machine-readable.
- **2.20 "LAS"** means Laser File Format which is a file format which is used in lidar processing operations.

- **2.21 "DWG"** means Drawing Format which is a binary file format used for storing twoand three-dimensional design data and metadata. It is the native format for several CAD packages.
- **2.22 "DTM"** means Digital Terrain Model which is a utility (command) for AutoCAD that automatically creates an irregular triangular network from a given selection set of 3D objects.
- **2.23 "DEM"** means Digital Elevation Model which is a digital model or threedimensional representation of a terrain's surface.
- **2.24** "AutoCAD" is a commercial software application for two-dimensional and threedimensional computer aided design (CAD) and drafting.
- **2.25** "GPS" means Global Positioning System which is a space-based navigation system that provides location and time information in all weather conditions, anywhere on or near the Earth where there is an unobstructed line of sight to four or more GPS satellites.
- 2.26 "RFQ" means Request for Quotation.
- **2.27 "F.O.B."** is an abbreviation for Free on Board which means that a vendor or consignor will deliver goods without any expense to the consignee.

3. GENERAL REQUIREMENTS:

3.1 Contract Items and Mandatory Requirements: Vendor shall provide Agency with the Contract Items listed below on an open-end and continuing basis. Contract Items must meet or exceed the mandatory requirements as shown below.

3.1.1 CONTROL, TOPOGRAPHIC, PLANIMETRIC AND CHECK SURVEY

- **3.1.1.1** Use of publicly available data to generate deliverable must be sited with metadata providing source of data, datum, projection and units of measure. Cite sampling tests to indicate level of precision of data set regarding deliverable.
- **3.1.1.2** All field surveys will be based upon the NAD83/2011 WV State Plane horizontal datum and the NAVD88 vertical datum. Benchmarks and horizontal control shall be of a permanent nature and established outside of the

anticipated limits of construction. The minimum requirements for the installation of control shall be specified in the project Work Directive.

- **3.1.1.2.1** The Measurement and payment for control surveying shall be 'per hour' and shall be inclusive of all requirements herein. No additional payment will be made for this work.
- **3.1.1.3** Field Surveys for Topographic Mapping Field surveys will be conducted as needed to establish horizontal and vertical control data for preparation of the topographic map(s) as well as the required check sections and any necessary planimetric locations. The following specifications and stipulations will apply to field survey:

3.1.1.3a The maximum allowable relative horizontal positioning precision is 2 cm (0.07 feet) plus 50 parts per million (based upon direct distance between the two points.)

3.1.1.3b Horizontal traverses shall be closed. Total angular misclosure shall be less than 5 seconds times the number of angles. Horizontal direction shall be referenced to the horizontal datum specified in 3.1.1.2.

3.1.1.3c A baseline shall be established across or in close proximity to the site with permanent objects or conventional surveying markers as directed in Item (d) below. Baselines may be established on pre-existing jeep trails, roads or utility rights of way on or in close proximity to the site. A minimum of three (3) baseline stations shall be monumented by conventional survey markers (e.g. galvanized spikes, rebar with plastic caps, etc.) set flush with the ground surface and referenced by guard stakes, and shall be inter-visible to one another and be tied to the horizontal and vertical control.

3.1.1.3d All field survey control work on the public right of way where possible, however, the WVDEP/AML shall obtain right of way on private property where needed.

3.1.1.3e During the field survey, traverse stations shall be marked and referenced so that they can be readily

recovered or re-established. A minimum of two reference points should be set at each horizontal change in the baseline. Traverse stations shall be marked by conventional survey markers (e.g. galvanized spikes, rebar with plastic caps, etc.) flush with the ground surface and referenced by guard stakes or natural or identifiable permanent objects at the ground surface. The location and description of all traverse stations shall be accurately recorded in the notes or contained within a point list file, such as an ASCII format (i.e. ASC or TXT.) The markings on the guard stakes shall include the station number and elevation of the traverse station.

3.1.1.3f Vertical traverses shall be of such precision that the error of closure (in feet) shall not exceed plus or minus 0.05 times the square root of the length of the traverse (in miles). The locations, descriptions and elevations of benchmarks shall be accurately recorded in the notes or contained within a point list file.

3.1.1.4 The measurement and payment for Topographic, Planimetric and Check Surveying shall be 'per hour' and shall be inclusive of all requirements herein. No additional payment will be made for this work.

3.2 Topographic Mapping

3.2.1 TOPOGRAPHICAL MAPPING using Aerial Photography and Airborne or Terrestrial LiDAR

3.2.1.1 Aerial Photography – Digital imagery derived from a digital camera shall have a gsd (ground sample distance) NTE of 10.0 cm, RGB (color). NTE 12 microns. The photographs shall be made with a calibrated precision-type aerial camera in a vertical position. The Mapping Consultant or their Sub-Consultant shall supply (1) a copy of a calibration certificate, issued by the National Institute of Standards and Technology (NIST) or other competent testing organizations, which is dated within the past thirty-six (36) months or (2) a copy of a specification document issued by a competent testing organization or the manufacturer citing the fiduciary dimensions of the imaging device upon demand by the DEP. Any

commercial aerial film with a fine-grain emulsion may be used. Altitude shall be the height above average ground required to achieve the accuracy listed in these specifications, not to exceed 4,800 feet.

The time for taking the photographs shall be such that the sky is clear of clouds and haze, streams are within their normal banks, deciduous trees and other vegetation are without leaves and the ground is free from snow cover. The time for taking of photographs shall be further confined to that portion of the day when the sun is at its highest angle.

The entire project area shall have stereoscopic coverage within the useable distortion-free portion of the field of the lens. Side overlap shall be no less than 25 percent.

At the completion of the work, the following shall be provided the contracting officer.

3.2.1.1a All imagery shall be submitted in both digital format (JPEG or TIFF), and printed photos of the mapped area(s).

3.2.1.1b Copies of cross-sections taken every 300 feet along the baseline, plotted and overlaid on cross-sections developed from the mapping to verify the mapping accuracy. Upon review, WVDEP/AML reserves the right to request corrections to any discrepancies of areas of concern. The requested corrections shall be made at the vendor's cost. These areas shall specifically include areas of mapping in which concentrated design and/or construction efforts are required, as per the Work Directive, and also, as directed and determined during initial and subsequent on-site meetings.

3.2.1.1c Two sources of digital electronic media (e.g. compact disc, USB drive, etc.) containing all survey mapping and data, and all data sets obtained or generated (i.e. point and classification data) contours, 2D base-map, 3D planimetrics and breaklines, surface modeling, flight lines, extents, associated ASCII, CSV, TXT, XML, LAS, DWG files and DTM/DEM model file(s) delivered in

digital data files compatible to AutoCAD version 2010 format or later.

- **3.2.1.2** Public Source Data Use of publicly available data to generate deliverable source of data must be cited with metadata providing source of data, datum, projection and units of measure. Cite sampling test to indicate level of precision of data set regarding deliverable.
- 3.2.1.3 LiDAR Airborne or Terrestrial LiDAR data, either obtained from available sources, or generated and compiled, shall meet requirements outlined in the National Geospatial Program LiDAR Base Specification Version 1.2 for Quality Level 2 (aggregate nominal pulse density of no less than 2 pulses per square meter). LiDAR shall be classified for the recovery of bare Earth data.
- **3.2.1.4** Field Surveys Field surveys will be conducted as needed to establish horizontal and vertical control data for use in compiling mapping from aerial photography. Such surveys shall also be performed to obtain ground surveyed check sections and airborne LiDAR data collections. Typical technologies for survey data collection include the use of conventional and robotic total stations, terrestrial imaging and global positioning system (GPS) survey equipment.
- **3.2.1.5** Topographic Mapping Topographic base map drawings shall be on 24" x 36" standard map sheets. Every 10' contour interval shall be accentuated with elevations noted. The topographic contour map(s) shall be prepared using stereo photogrammetric or DTM methods. The basic map shall be plotted and mechanically transcribed to a scale of 1" = 50' with a contour interval of 1 foot unless otherwise specified by the DEP based on particular needs established due to the site-specific circumstances. Digitally compiled and triangulated surface model(s) shall be DTM or XML compatible formats.

The topographic drawings shall have included on them (lower right part of map) the following:

-The name of the project

- -Inserts showing location and all control and reference points
- -The location of the project (county map)
- -Legend
- -Title block for approval signatures
- -Map Scale
- -North Arrow
- -Coordinate Grid Lines

The various views required to be presented on the drawings shall be oriented in the following manner:

3.2.1.5a If the mapping requires the use of two sheets or more, match lines will be used to relate the sheets together. If the use of more than two sheets is necessary, an additional sheet will be required with a reduced scale enabling the placement of the entire area on one sheet indicating how the sheets relate to each other.

3.2.1.5b Each topographic sheet shall be oriented, whenever possible so the direction of stream flow is from the left to the right or from the top to the bottom of sheet. Arrows indicating the direction of stream flow will be included. Spot elevations shall be shown to assist in determination of hilltops, saddles and road intersections. Each sheet shall contain a bar scale and a geodetic or polar north arrow.

3.2.1.5c Physical Features – All physical features situated on the ground such as vegetation, rivers, ponds, lakes, small streams, rock outcrops and other unusual features will be located and identified on the topographic map.

3.2.1.5d Cultural Features – All cultural features such as houses, barns, buildings, commercial businesses, highways, railroad, bridges, pipelines, farm ponds, fences, electric power lines, telephone lines, utility lines, gas wells and any other cultural features shall be located and identified on the topographic map. Specific features dealing with mining such as the limits of coal refuse, landslides if determinable, the location of strip mine highwalls and overburden, deep mine openings, both draining and dry and any other mining related

feature must be located and identified on the topographic map. This requirement should be accomplished to the best degree possible without an actual detailed survey, such as digital orthophotos.

3.2.1.5e All horizontal and vertical control points – to include permanent or temporary benchmarks, will be located and identified on the map. There shall be a minimum of three vertical points and three horizontal points.

3.2.1.5f The precision of the topographic map for all areas within the actual project area shall not be less than the following:

- Average error shall not exceed 0.01 x the scale of the map expressed in feet per inch.
- Percentage errors in scaled errors shall not exceed
- 0.02 x the scale of the map expressed in feet per inch.Of points chosen at random, the percentage whose error in elevation exceeds one-half the specified contour interval shall not exceed 10 percent.

• All maps shall be drawn to the limits as shown on the mapping outline for the individual areas.

Note: Areas outside the actual project limits are to be as precise as conditions allow but will not be held to these limits.

3.2.1.5g Symbols and abbreviations shall be in accordance with "Standard Map Symbols" published by the Soil Conservation Service, U.S. Department of Agriculture, January 1965 or adopted industry standards.

3.2.1.6 The measurement and payment for Topographic Mapping shall be 'per acre' and shall be inclusive of all requirements herein. No additional payment will be made for this work.

3.3 Mapping Consultant Qualification Requirements

3.3.1 The mapping consultant shall demonstrate the capability of providing topographical, design data and construction surveys in accordance with US National Map Standards. Minimum

experience is two (2) years. To the extent possible, the Mapping Consultant will utilize available aerial photography, aerial topographic maps and existing or generated, LiDAR data sets and the information contained thereon, in addition to, planimetric locations for the development of mapping. All survey work described below shall be performed under the direction of a Professional Surveyor, licensed or registered in the State of West Virginia, who will certify the work and drawings performed under this contract and as directed in the specific project work directive.

During the performance of this contract, the Mapping Consultant agrees to follow and obey all Federal and State Laws and Regulations, etc.

The Mapping Consultant must meet the requirements listed below in order to be considered qualified to perform the work designated by this RFQ. Successful Mapping Consultants should have the following professional capabilities or staff available at the time of the bid.

- Professional Surveyor
- Competent Field Staff and Survey Crew
- Professional Drafting Capabilities
- Adequate Computer Aided Design Capabilities

(AutoCAD Version 2010 format (or later) or Engineer approved alternate)

• Capacity to process and complete multiple projects within the designated time frames

Mapping Consultant must submit the following at the time of bid:

• Names of individuals performing work including registration/licensing numbers.

• List of similar work completed by your firm (include five (5) recent examples).

• Name of Project Manager anticipated for this work.

• Number of years your company has performed this type of work.

The Mapping Consultant will be required to have knowledge or experience in the following areas:

• Development of Topographic Mapping from Field Survey as well as from Aerial Photographs or currently utilized and developing technologies. The use of Sub-Consultants will be permitted under this contract for aerial photography work.

3.4 Additional Requirements

- **3.4.1** In accomplishing services to fulfill the requirements of Work Directives, neither the Mapping Consultant or his Sub-Consultant shall create any adverse environmental effects, and shall be responsible for all compliance with all applicable local, state and federal environmental and occupational health and safety laws and regulations pertinent to the work.
- **3.4.2** Any Mapping Consultant shall be ineligible to bid on any aspect of the construction phase of a project if it prepared any part or aided in the preparation of any part of the contract documents for construction.
- **3.4.3** WVDEP/AML may retain ten percent (10%) of the Mapping Consultant's invoices until such time the Department is satisfied that all of the conditions of the contract have been met. The mapping consultant must be responsible for taking any and all such measures as are necessary to correct any defect(s) arising out of the contract which are proven to be as a result of error(s) in the mapping. Such corrective action(s) shall be performed to the satisfaction of the Assistant Director.

3.5 Location of Work:

- **3.5.1** The mapping consultant shall furnish all personnel, facilities, equipment, material, supplies and services for all of the scope of work required in this contract at the location(s) specified.
- **3.5.2** The area of work shall include the entire State of West Virginia. The counties listed below are the coal producing counties and those in parentheses represent where most of the work required in the contract is located.

"Northern" Counties

- 1. (Hancock)
- 2. (Brooke)
- 3. (Ohio)
- 4. Marshall
- 5. Wetzel
- 6. Tyler
- 7. (Monongalia)
- 8. (Preston)
- 9. (Marion)
- 10. Doddridge
- 11. (Harrison)
- 12. (Taylor)
- 13. Mineral
- 14. (Grant)
- 15. (Tucker)
- 16. (Barbour)
- 17. (Lewis)
- 18. (Braxton)
- 19. (Upshur)
- 20. (Webster)
- 21. Pocahontas
- 22. (Randolph)
- 23. Pendleton
- 24. (Gilmer)
- 25. Calhoun
- **3.6 Contractor Information Form (AVS):** Vendor must complete this form to request an eligibility evaluation from the Office of Surface Mining Reclamation and Enforcement. This requirement applies to contractors and their sub-contractors and is found under OSMRE's regulations at 30 CFR 874.16. Vendor must sign and date and form must be recent. Vendor should provide this document with their submitted bid response and will be required prior to award.

4. CONTRACT AWARD:

4.1 Contract Award: The Contract is intended to provide Agencies with a purchase price on all Contract Items. The Contract shall be awarded to the Vendor that provides the Contract Items meeting the required specifications for the lowest overall total cost as shown on the Pricing Pages.

4.2 Pricing Pages: Vendor should complete the Pricing Pages with Bid Cost per Unit. Vendor should complete the Pricing Pages in their entirety as failure to do so may result in Vendor's bids being disqualified.

The Pricing Pages contain a list of the Contract Items and estimated purchase volume. The estimated purchase volume for each item represents the approximate volume of anticipated purchases only. No future use of the Contract or any individual item is guaranteed or implied.

For a bid to be accepted, all line items must contain a price or be inclusive in another item. Otherwise, your bid will be disqualified.

Vendor should electronically enter the information into the Pricing Pages through wvOASIS, if available, or as an electronic document. If responding with a paper bid, Vendors should download and/or print the assembled CRFQ document (with the highest version number) from wvOASIS and insert their unit price and extended cost for each line item.

5. ORDERING AND PAYMENT:

5.1 Ordering: Vendor shall accept orders through wvOASIS, regular mail, facsimile, email, or any other written form of communication. Vendor may, but is not required to, accept on-line orders through a secure internet ordering portal/website. If Vendor has the ability to accept on-line orders, it should include in its response a brief description of how Agencies may utilize the on-line ordering system. Vendor shall ensure that its on-line ordering system is properly secured prior to processing Agency orders on-line.

This is an indefinite quantity contract for the services specified in the Statement of Work and for the period set forth herein. Delivery and performance shall be made in accordance with the provisions of this contract.

Work will be ordered by the WVDEP/AML Project Manager or authorized representative through a Work Directive which shall specify the location of this project site, the specified problem, the work to be performed and the time frame during which the work must be completed. The Mapping Consultant will then be responsible for contacting WVDEP/AML to arrange an on-site meeting. Upon completion of a field reconnaissance with a WVDEP/AML representative, the Mapping Consultant will submit a Cost Proposal for the work requested, signed by a principal of the firm. The individual project cost proposal which contains the quantity estimates shall be in accordance with the unit prices provided in the response to this RFQ.

5.2 Payment: Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia. Payment to the Mapping Consultant will be made on the basis of the items and unit prices outlined in the Purchase Order.

The Mapping Consultant shall invoice after the completion of work specified in the Work Directive and after submission of all required work when the Performance Period is less than thirty (30) days. Invoices may be submitted monthly when the Performance Period exceeds thirty (30) days.

6. DELIVERY AND RETURN:

6.1 Delivery Time: The Mapping Consultant shall prepare, submit and deliver all original survey notes, associated data files, base topographic mapping and additional drawings etc., or calculations as may be requested by the specific Work Directive within the time frame established for the project. The submission of all preliminary documents or required revisions must also be accomplished within said time frame. Additional time will be given for completion of any revisions and to provide time for billings. Such time to be defined as the performance period.

The WVDEP/AML will be responsible for obtaining any necessary Rights of Entry for purposes for performing field surveys to provide ground control for topographic mapping from aerial photography. The majority of this work should be done in public access areas such as highway right of way, etc. Additionally, any ground surveys will require the Mapping Consultant to identify to the WVDEP/AML any areas requiring access so that the WVDEP/AML may obtain Right of Entry for those areas.

The work and services to be performed under this contract shall be subject to continuous monitoring and inspection by the State's authorized representatives. Such inspector will ensure compliance. Final Inspection and acceptance will be made by the WVDEP/AML Project Manager or authorized representatives.

6.2 Late Delivery: The Agency placing the order under this Contract must be notified in writing if orders will be delayed for any reason. Any delay in delivery that could cause harm to an Agency will be grounds for cancellation of the delayed order, and/or obtaining the items ordered from a third party. If time frames are not met, the WVDEP/AML may refrain from issuing further Work Directives and if a Mapping Consultant persists in being late with submittals, the WVDEP/AML may refuse to renew the Mapping Consultant's contract.

Any Agency seeking to obtain items from a third party under this provision must first obtain approval of the Purchasing Division.

6.3 Delivery Payment/Risk of Loss: Standard order delivery shall be F.O.B. destination

to the Agency's location. Vendor shall include the cost of standard order delivery charges in its bid pricing/discount and is not permitted to charge the Agency separately for such delivery. The Agency will pay delivery charges on all emergency orders provided that Vendor invoices those delivery costs as a separate charge with the original freight bill attached to the invoice.

- **6.4 Return of Unacceptable Items:** If the Agency deems the Contract Items to be unacceptable, the Contract Items shall be returned to Vendor at Vendor's expense and with no restocking charge. Vendor shall either make arrangements for the return within five (5) days of being notified that items are unacceptable, or permit the Agency to arrange for the return and reimburse Agency for delivery expenses. If the original packaging cannot be utilized for the return, Vendor will supply the Agency with appropriate return packaging upon request. All returns of unacceptable items shall be F.O.B. the Agency's location. The returned product shall either be replaced, or the Agency shall receive a full credit or refund for the purchase price, at the Agency's discretion.
- **6.5 Return Due to Agency Error**: Items ordered in error by the Agency will be returned for credit within 30 days of receipt, F.O.B. Vendor's location. Vendor shall not charge a restocking fee if returned products are in a resalable condition. Items shall be deemed to be in a resalable condition if they are unused and in the original packaging. Any restocking fee for items not in a resalable condition shall be the lower of the Vendor's customary restocking fee or 5% of the total invoiced value of the returned items.

7. VENDOR DEFAULT:

7.1 The following shall be considered a vendor default under this Contract.

- 7.1.1 Failure to provide Contract Items in accordance with the requirements contained herein.
- 7.1.2 Failure to comply with other specifications and requirements contained herein.
- 7.1.3 Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
- 7.1.4 Failure to remedy deficient performance upon request.

- 7.2 The following remedies shall be available to Agency upon default.
 - 7.2.1 Immediate cancellation of the Contract.
 - 7.2.2 Immediate cancellation of one or more release orders issued under this Contract.
 - 7.2.3 Any other remedies available in law or equity.

8. MISCELLANEOUS:

- **8.1** No Substitutions: Vendor shall supply only Contract Items submitted in response to the Solicitation unless a contract modification is approved in accordance with the provisions contained in this Contract.
- **8.2 Vendor Supply:** Vendor must carry sufficient inventory of the Contract Items being offered to fulfill its obligations under this Contract. By signing its bid, Vendor certifies that it can supply the Contract Items contained in its bid response.
- **8.3 Reports:** Vendor shall provide quarterly reports and annual summaries to the Agency showing the Agency's items purchased, quantities of items purchased, and total dollar value of the items purchased. Vendor shall also provide reports, upon request, showing the items purchased during the term of this Contract, the quantity purchased for each of those items, and the total value of purchases for each of those items. Failure to supply such reports may be grounds for cancellation of this Contract.
- **8.4 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.

Contract Manager:	Stacey O. Brown
Telephone Number:	304.649.8606
Fax Number:	304.649.8608
Email Address: sb	rown@alleghenysurveys.com

ABANDONED MINE LANDS (AML) CONTRACTOR INFORMATION FORM

You must complete this form for your AML contracting officer to request an eligibility evaluation from the Office of Surface Mining Reclamation and Enforcement (OSMRE) to determine if you are eligible to receive an AML contract. This requirement can be found under OSMRE's regulations at 30 CFR 874.16. **NOTE:** This form must be signed and **dated within 30 days** of submission to be considered for a current bid.

Part A: General Information

Business Name:	Allegheny Surveys, Inc.	
Tax ID #:	55-0732600	
Address:	237 Birch River Road	
City, State, & Zip:	Birch River, WV 26610	
Phone Number:	304-649-8606	
Email Address:	thughart@alleghenysurveys.com	

Part B: Obtain an Organizational Family Tree (OFT) from the Applicant Violator System (AVS)

If you plan to certify the existing AVS information or submit updates under Part C, you must include an OFT. Instructions for downloading an OFT from the AVS can be found at: <u>https://www.osmre.gov/sites/default/files/2022-02/OMB_201029-0119_instructions.pdf.</u> If you require assistance you may contact the AVS Office by phone at: 800-643-9748, or by email at: <u>avshelp@osmre.gov</u>.

Part C: Certifying and updating information in the AVS

Select one of the options, follow the instructions for the selected option, sign, and date below.

I.	Teresa	Hughar
		riagilar

(Print Name)

, have express authority to certify that:

- 1. Our business is listed in the AVS. The information is accurate, complete, and up to date. (If you select this option, you must attach an Entity OFT from the AVS to this form). Do not complete Part D.
- Our business is in the AVS. The information needs to be updated. (If you select this option, you must attach an Entity OFT from the AVS to this form). Complete Part D to provide the missing or corrected information.
- 3. Our business is not listed in the AVS. The information needs to be added. Complete Part D to provide the information.

7/8/2024

Date

Jeresa Hughart

Title

CFO

Part D: OFT Information

Contractor's Business Name: Allegheny Surveys, Inc.

If the current Entity OFT information for your business is incomplete in the AVS, or if there is no information in the AVS for your business, you must provide all of the following information as it applies to your business. Please include additional copies of this page if the space below is not sufficient to capture all information.

- Every officer (President, Vice President, Secretary, Treasurer, etc.);
- All Directors, Partners, and Members;
- All persons performing a function similar to a Director;
- Every person or business that owns 10% or more of the voting stock in your business;
- Any other person(s) who has the ability to determine the manner in which the AML reclamation project is being conducted.
- Please list an end date for any person who is no longer with your business.

Name:	Marshall W. Robinson	Name:	Dwayne D. Matheny
Address:	237 Birch River Road	Address:	172 Thompson Drive
City, State, Zip:	Birch River, WV 26610	City, State, Zip:	Bridgeport, WV 26330
Begin Date:	5/20/1988	Begin Date:	01/01/2012
End Date:		End Date:	
% Ownership:	83.33%	% Ownership:	4.17%
Position/Title:	President/CEO	Position/Title:	Owner/COO/Director
Phone Number:	304-649-8606	Phone Number:	304-848-5035
Name:	Ben R. Singleton	Name:	Dwayne A. Hall
Address:	237 Birch River Road	Address:	301 RHL Boulevard - Ste 5
City, State, Zip:	Birch River, WV 26610	City, State, Zip:	Charleston, WV 25309
Begin Date:	01/01/2012	Begin Date:	01/01/2012
End Date:		End Date:	
% Ownership:	4.17%	% Ownership:	3.13%
Position/Title:	Owner/Vice President	1 00101012 110100	Owner/Director/Sr. Survey Manager
Phone Number:	304-649-8606	Phone Number:	304-756-2949

PAPERWORK REDUCTION STATEMENT

The Paperwork Reduction Act of 1995 (44 U.S.C 3501) requires us to inform you that: Federal Agencies may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a current valid OMB control number. This information is necessary for all successful bidders prior to the distribution of AML funds, and is required to obtain a benefit.

Public reporting burden for this form is estimated to range from 15 minutes to one hour, with an average of 30 minutes per response, including time for reviewing instructions, gather and maintaining data, and completing and reviewing the form. You may direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Office of Surface Mining Reclamation and Enforcement, 1849 C Street, NW, Room 4559, Washington, DC 20240.

Part D: OFT Information

Contractor's Business Name: Allegheny Surveys, Inc.

If the current Entity OFT information for your business is incomplete in the AVS, or if there is no information in the AVS for your business, you must provide all of the following information as it applies to your business. Please include additional copies of this page if the space below is not sufficient to capture all information.

- Every officer (President, Vice President, Secretary, Treasurer, etc.);
- All Directors, Partners, and Members;
- All persons performing a function similar to a Director;
- Every person or business that owns 10% or more of the voting stock in your business;
- Any other person(s) who has the ability to determine the manner in which the AML reclamation project is being conducted.
- Please list an end date for any person who is no longer with your business.

Name:	Stacey O. Brown	Name:	Teresa A. Hughart
Address:	237 Birch River Road	Address:	237 Birch River Road
City, State, Zip:	Birch River, WV 26610	City, State, Zip:	Birch River, WV 26610
Begin Date:	01/01/2012	Begin Date:	01/01/2012
End Date:		End Date:	
% Ownership:	3.13%	% Ownership:	
Position/Title:	Owner/Sr. Survey Manager	Position/Title:	Treasurer/CFO
Phone Number:	304-649-8606	Phone Number:	304-649-8606
Name: Address:	Damon L. Wilkewitz 237 Birch River Road	Name: Address:	Melody A Matheny 172 Thompson Drive Bridgeport, WV 26330
enj, eme, 2ip.		eng, eme, 2.p.	
Begin Date:	01/01/2012	Begin Date:	11/28/2022
End Date:		End Date:	
% Ownership:	2.08%	% Ownership:	
Position/Title:	Owner/HDS Manager	Position/Title:	Corporate Secretary
Phone Number:	304-649-8606	Phone Number:	304-848-5035

PAPERWORK REDUCTION STATEMENT

The Paperwork Reduction Act of 1995 (44 U.S.C 3501) requires us to inform you that: Federal Agencies may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a current valid OMB control number. This information is necessary for all successful bidders prior to the distribution of AML funds, and is required to obtain a benefit.

Public reporting burden for this form is estimated to range from 15 minutes to one hour, with an average of 30 minutes per response, including time for reviewing instructions, gather and maintaining data, and completing and reviewing the form. You may direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Office of Surface Mining Reclamation and Enforcement, 1849 C Street, NW, Room 4559, Washington, DC 20240.

Part D: OFT Information

Contractor's Business Name: Allegheny Surveys, Inc.

If the current Entity OFT information for your business is incomplete in the AVS, or if there is no information in the AVS for your business, you must provide all of the following information as it applies to your business. Please include additional copies of this page if the space below is not sufficient to capture all information.

- Every officer (President, Vice President, Secretary, Treasurer, etc.);
- All Directors, Partners, and Members;
- All persons performing a function similar to a Director;
- Every person or business that owns 10% or more of the voting stock in your business;
- Any other person(s) who has the ability to determine the manner in which the AML reclamation project is being conducted.
- Please list an end date for any person who is no longer with your business.

Bryant W. Bowman	Name:	Paul A. Hornor, III
PO Box 6	Address:	PO Box 386
Alum Creek, WV 25003	City, State, Zip:	Clarksburg, WV 26302
01/01/2012	Begin Date:	01/01/2012
	End Date:	
	% Ownership:	
Director	Position/Title:	Director
681-208-0497	Phone Number:	304-624-6445
Monte Heib	Name:	
105 Ann Street	Address:	
Summersville, WV 26651	City, State, Zip:	
11/27/2023	Begin Date:	
	End Date:	
	% Ownership:	
Director 304-619-8599	D	
	PO Box 6 Alum Creek, WV 25003 01/01/2012 Director 681-208-0497 Monte Heib 105 Ann Street Summersville, WV 26651	PO Box 6Address:Alum Creek, WV 25003City, State, Zip:01/01/2012Begin Date:End Date:% Ownership:DirectorPosition/Title:681-208-0497Phone Number:Monte HeibName:105 Ann StreetAddress:Summersville, WV 26651City, State, Zip:11/27/2023Begin Date:

PAPERWORK REDUCTION STATEMENT

The Paperwork Reduction Act of 1995 (44 U.S.C 3501) requires us to inform you that: Federal Agencies may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a current valid OMB control number. This information is necessary for all successful bidders prior to the distribution of AML funds, and is required to obtain a benefit.

Public reporting burden for this form is estimated to range from 15 minutes to one hour, with an average of 30 minutes per response, including time for reviewing instructions, gather and maintaining data, and completing and reviewing the form. You may direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Office of Surface Mining Reclamation and Enforcement, 1849 C Street, NW, Room 4559, Washington, DC 20240.