



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

**Solicitation**

NUMBER
DEP15938

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
GUY NISBET 304-558-8802

VENDOR

RFQ COPY  
 TYPE NAME/ADDRESS HERE  
 Triad Engineering, Inc.  
 4980 Teays Valley Road  
 Scott Depot, WV 25560

SHIP TO

ENVIRONMENTAL PROTECTION  
 DEPARTMENT OF  
 OFFICE OF AML&R  
 601 57TH STREET SE  
 CHARLESTON, WV  
 25304 304-926-0499

DATE PRINTED
08/23/2012

BID OPENING DATE: 09/06/2012 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	JB		962-52		
MAPPING SERVICES FOR SOUTHERN COUNTIES OF WV  REQUEST FOR SOLICITATION  THE WEST VIRGINIA PURCHASING DIVISION FOR THE AGENCY WEST VIRGINIA DEPARTMENT OF ENVIROMENTAL PROTECTION'S OFFICE OF ABANDONED MINE LANDS AND RECLAMATION IS SOLICITING BIDS FROM QUALIFIED CONTRACTOR FOR AN OPEN-END CONTRACT TO PROVIDE MAPPING SERVICES IN THE SOUTHERN COUNTIES OF WEST VIRGINIA PER THE FOLLOWING SPECIFICATIONS, TERMS & CONDITIONS, BID REQUIREMENTS.  THESE MAPPING SERVICES WILL RESULT IN THE DEVELOPMENT OF CONTRACT DOCUMENTS FOR DESIGN/CONSTRUCTION PROJECTS.						
***** THIS IS THE END OF RFQ DEP15938 *****						TOTAL: \$ 184,716.00
RECEIVED 2012 SEP -6 AM 10:20 WV PURCHASING DIVISION						

SIGNATURE	TELEPHONE 304-755-0721	DATE 9/06/12
TITLE Business Development	FEIN 550592364	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

MAPPING SERVICES IN SOUTHERN COUNTIES OF WEST VIRGINIA  
 OPEN-END CONTRACT  
 DEP15938  
 BID SCHEDULE

The DEP reserves the right to request additional and supporting documentation regarding unit prices when the unit price appears to be unreasonable.

Item No.	Quantity	Description	Unit Price	Amount
1.0	700	2 - Man Surveying Crew (per hour)	\$ 68.00	\$ 47,600.00
2.0	225	3 - Man Surveying Crew (per hour)	\$ 105.00	\$ 23,625.00
3.0	280	Aerial Photograph Production (per sheet)	\$ 130.00	\$ 36,400.00
4.0		Topographic Mapping from Aerial Photography (per acre)		
		(List only one rate for each category)		
	500	0 - 50 Acres	\$ 12.00	\$ 6,000.00
	280	51 - 100 Acres	\$ 10.00	\$ 2,800.00
	202	101 and up Acres	\$ 8.00	\$ 1,616.00
5.0		Professional Rates (Listed Disciplines Only) (per hour)		
	250	Licensed Land Surveyor	\$ 72.00	\$ 18,000.00
	1100	CAD Operator	\$ 38.00	\$ 41,800.00
	200	Draftsperson	\$	\$
	125	Secretary	\$	\$
	150	Word Processor	\$	\$
6.0		Travel and Per Diem		
	125	Per Diem (Rate/Person/Day)	\$ 55.00	\$ 6,875.00
				\$ 184,716.00

\* These are estimated quantities for bidding purposes only

CERTIFICATION AND SIGNATURE PAGE

By signing below, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid or proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

TRIAD ENGINEERING, INC

(Company)



(Authorized Signature)

DANE H. RYAN  
BUSINESS DEVELOPMENT LEADER

(Representative Name, Title)

304-755-0721

(Phone Number)

304-755-1880

(Fax Number)

9/6/12

(Date)

**ADDENDUM ACKNOWLEDGEMENT FORM**

**SOLICITATION NO.:** DEP15938

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

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

**Addendum Numbers Received:**

(Check the box next to each addendum received)

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

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

*NO ADDENDA RECEIVED*

TRIAD ENGINEERING, INC

Company

*[Signature]*

Authorized Signature

9/6/12

Date

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

# State of West Virginia VENDOR PREFERENCE CERTIFICATE

Certification and application\* is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

1. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,  
 Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or** 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,  
 Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or**,
2. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,
3. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,
4.  **Application is made for 5% resident vendor preference for the reason checked:**  
 Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or**,
5. **Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:**  
 Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or**,
6. **Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:**  
 Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
7. **Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules.**  
 Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: TRIAD ENGINEERING, INC.

Signed: 

Date: 8/31/12

Title: BUSINESS DEVELOPMENT LEADER

RFO No. DEP15938

STATE OF WEST VIRGINIA  
Purchasing Division

# PURCHASING AFFIDAVIT

West Virginia Code §5A-3-10a states: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

**DEFINITIONS:**

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

**EXCEPTION:** The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

Under penalty of law for false swearing (*West Virginia Code §61-5-3*), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

**WITNESS THE FOLLOWING SIGNATURE**

Vendor's Name: TRIAD ENGINEERING, INC.

Authorized Signature: *[Signature]* Date: 8/31/12

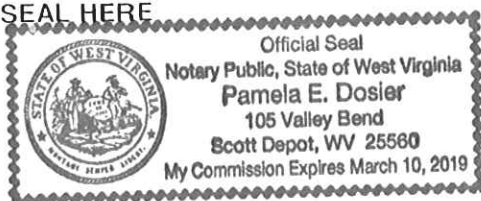
State of West Virginia

County of Putnam, to-wit:

Taken, subscribed, and sworn to before me this 31 day of August, 2012.

My Commission expires March 10, 2019.

AFFIX SEAL HERE



NOTARY PUBLIC *[Signature]*



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
11/15/2011

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Mountain State Insurance Agency 1206 Kanawha Blvd. E.  Charleston WV 25301	CONTACT NAME: Kathryn Arthur
	PHONE (A/C. No. Ext): (304) 720-2000 FAX (A/C. No.): (304) 720-2002
	E-MAIL ADDRESS: karthur@mountainstateinsurance.com
	INSURER(S) AFFORDING COVERAGE
	INSURER A: Westfield NAIC # 24112
	INSURER B:
	INSURER C:
	INSURER D:
	INSURER E:
	INSURER F:

COVERAGES CERTIFICATE NUMBER: 11/12 WV-Scott Depot REVISION NUMBER:


THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR			CMM4150717	11/1/2011	11/1/2012	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC						
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS			CMM4150717	11/1/2011	11/1/2012	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ Underinsured motorist \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE			CMM4150717	11/1/2011	11/1/2012	EACH OCCURRENCE \$ 2,000,000 AGGREGATE \$ 2,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	WCP4150715	11/1/2011	11/1/2012	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

### CERTIFICATE HOLDER

### CANCELLATION

WVDEP OER 601 57th Street Charleston, WV 25304	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE  Kathryn Arthur/KATHY 





**MAPPING SERVICES IN SOUTHERN COUNTIES OF WEST VIRGINIA  
OPEN-END CONTRACT  
DEP15938**

**TRIAD ENGINEERING, INC.  
ADDITIONAL INFORMATION**

**1. Names of Individuals performing the work including registration/licensing numbers.**

Stephen Caldwell	Project Manager/Professional Surveyor	WV P.S. No. 2221
Steve Clark	Survey Supervisor/Professional Surveyor	WV P.S. No.2073
Ron Talkington	Party Chief	WV P.S. No. 876
Chad Freels	Party Chief	WV P.S. No.2177
Josh Marcum	Instrument Technican	
Roger Womak	Rodman/Survey Technician	
Mark Talkington	Party Chief/Instrument Technician	
Jeff Chambers	Party Chief/Instrument Technician	
Darwin Maust	Party Chief/Instrument Technician	
Leonard Corns	Senior Cad Designer	
Shaun Fore	Senior Cad Designer	
Ray Burns	Senior Cad Designer	
Noah Moats	Instrument Technician/Rodman	

**2. List of similar projects completed by your firm (include past 5)**

<b>Project Name, Type and Location</b>	<b>Name and Address of Owner</b>	<b>Nature of Firm's Responsibility</b>	<b>Estimated Construction Cost</b>	<b>Percent Complete</b>
Richardson Branch Complex Raleigh County, WV	WVDEP-AML&R 601 57 <sup>th</sup> Street Charleston, WV	Engineering Design including supplemental surveying	N/A	100%
Coaldale Refuse & Portals McDowell County, WV	WVDEP-AML&R 601 57 <sup>th</sup> Street Charleston, WV	Engineering Design including supplemental surveying	N/A	100%
Mullens Portals Project Wyoming County, WV	WVDEP-AML&R 601 57 <sup>th</sup> Street Charleston, WV	Engineering Design including supplemental surveying	N/A	100%
Elk Creek Portals Mingo County, WV	WVDEP-AML&R 601 57 <sup>th</sup> Street Charleston, WV	Engineering Design including supplemental surveying	N/A	100%
Rumble (Stevens) Refuse and Portals Boone County, WV	WVDEP-AML&R 601 57 <sup>th</sup> Street Charleston, WV	Engineering Design including supplemental surveying	N/A	100%

**3. List of similar projects currently working on.**

<b>Project Name, Type and Location</b>	<b>Name and Address of Owner</b>	<b>Nature of Firm's Responsibility</b>	<b>Estimated Construction Cost</b>	<b>Percent Complete</b>
Misty Hollow Kanawha County, WV	SOLCO INC. PO Box 429 Nitro, WV 25143	Topographic Mapping and Boundary Survey	N/A	90%
Jackson County Proposed Athletic Fields Jackson County, WV	Jackson County Board of Education PO Box 770 Ripley, WV 25271	Topographic Mapping	N/A	90%
FEMA - City of Logan Landslides Logan County, WV	City of Logan 219 Dingess Street Logan, WV 25601	Topographic Mapping	N/A	60%
Goff Mountain Landfill Kanawha County, WV	Bayer CropScience Route 25 Institute, WV 25112	Topographic Mapping	N/A	80%
MPM Landfill Survey Tyler County, WV	Momentive Performance Materials 3500 South State Rt. 2 Friendly, WV 26146	Topographic Mapping	N/A	10%

**4. Name of Project Manager anticipated for this project.**

Stephen Caldwell

Project Manager/Professional Surveyor

WV P.S. No. 2221

**5. Number of years your company has performed this type of work.**

Triad Engineering, Inc. has performed this type of work for over 30 years.