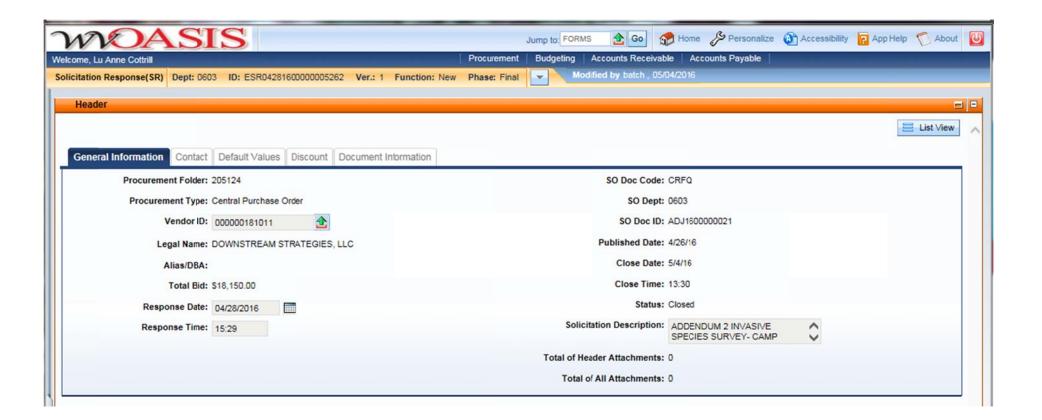


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

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





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

State of West Virginia Solicitation Response

Proc Folder: 205124

Solicitation Description: ADDENDUM 2 INVASIVE SPECIES SURVEY- CAMP DAWSON

Proc Type: Central Purchase Order

Date issued	Solicitation Closes	Solicitation No	Version
	2016-05-04 13:30:00	SR 0603 ESR04281600000005262	1
	10.00.00		

VENDOR

000000181011

DOWNSTREAM STRATEGIES, LLC

FOR INFORMATION CONTACT THE BUYER

Crystal Rink (304) 558-2402 crystal.g.rink@wv.gov

Signature X FEIN # DATE

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

Page: 1 FORM ID: WV-PRC-SR-001

Line	Comm Ln Desc	Qty	Unit Issue Unit Price	Ln Total Or Contract Amount
1	Invasive Species Survey-Camp			\$18,150.00
	Dawson			

Comm Code	Manufacturer	Specification	Model #	
77111507				

Extended Description:

Invasive Species Survey Inventory and Assessment, and Update of the Plant Community Mapping Data per the attached specifications.



building capacity for sustainability

PROPOSAL

Invasive Species Survey- Camp Dawson CRFQ Number: 0603 ADJ1600000021

April 28TH, 2016

Submitted to:

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington St. E
Charleston, WV 25305

Prepared by:

Downstream Strategies, LLC
Attn: Marc Glass, Principal
295 High Street, Suite 3
Morgantown, WV 26505
mglass@downstreamstrategies.com
(304) 292-2450

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1. STATEMENT OF NEED

This proposal is in response to the State of West Virginia Department of Administration Purchasing Division Request for Quotation (RFQ) Number ADJ600000021, henceforth RFQ. The RFQ requests a price quotation for invasive species survey services. This response to the RFQ includes all professional, technical, personnel, labor, facilities, equipment, materials, transportation, and supplies needed for an invasive species inventory and assessment and update of the plant community mapping at Camp Dawson. Attachment A includes all the CRFQ signed documents: bid cover sheet, certification and signature page, addendum acknowledgement form, exhibit A bid form, vendor preference certificate, and the purchasing affidavit.

2. QUALIFICATIONS

Downstream Strategies (DS) has more than 17 years of experience building capacity for sustainability through projects in our three main program areas—*WATER, ENERGY, AND LAND*—via our unique toolkits, which include **MONITORING AND REMEDIATION**, **GEOGRAPHIC INFORMATION SYSTEMS**, **AND STAKEHOLDER INVOLVEMENT AND PARTICIPATION**. We combine sound interdisciplinary skills with a core belief in the importance of protecting the environment and linking economic development with natural resource stewardship.

DS has significant experience with various field monitoring activities, including soil and water quality sampling and analysis. We also have considerable background in environmental science and policy, Geographic Information Systems, watershed planning, permitting, environmental economics, and survey design and execution. We have an established track record of managing successful projects from inception to completion. Project staff resumes and sub-contractor invasive management expert resume attached as attachment B.

DS is headquartered in Morgantown, West Virginia, and maintains a second office in Alderson, West Virginia. DS engages in a wide range of projects, ranging from field monitoring to policy analysis, and its clients include federal, state, and county governments; national, state, and local nonprofits; businesses, individuals and attorneys.

3. INVASIVE SPECIES SURVEY SERVICES

In order to fulfill the compliance with the Invasive Species Eradication Plan (ISEP) with the goal of reducing proliferation and dominance of invasive plant species to allow the preservation and restoration of native forest vegetation within Camp Dawson's Volkstone, Briery, and Pringle Tracts with specific efforts directed at the Cantonment Area and Volkstone Tracts. In addition to conducting the invasive plant survey, DS will also reformat and update Camp Dawson's vegetative GIS data, including Species of Special Concern into compliance with the National Guard Bureau's Quality Assurance Plans (QAP). Also, the 275.8 acres of newly developed land will be reclassified. All new and previous data will be NGB QAP compliant.

4. MANDATORY REQUIREMENTS

4.1 Contract Services Deliverable #1-Task Definition-Surveys

4.1.1 After contract award is completed, DS will prepare a summer survey work plan proposal for the project, defining survey methodologies, data collection/storage/analysis, how results will be reported and formatted, complete cost breakdown, and a proposed schedule for all

- deliverable submission. CV's of project researches and technicians will be attached with proposal submission.
- 4.1.2 DS will coordinate with Camp Dawson Environmental personnel to coordinate field surveys, use CD materials, and develop work plan. The pre-work conference will be scheduled at Camp Dawson within 15 days of awarded contract date before field work begins.
- 4.1.3 DS will complete the work plan as prepared for the survey period and approved by Camp Dawson.
- 4.1.4 DS will prepare and submit a draft Invasive Species Inventory and Assessment (dISIA) and a draft update of Plant Community Mapping Data (dUPCMD). DS will work closely with WVARNG personnel while developing the documents. Each page of the documents will have line numbers (when applicable) to aid in the review and comment process.
- 4.1.5 DS will prepare and submit a Final Invasive Species Inventory and Assessment (fISIA) and a final Update of Plant Community Mapping Data (fUPCMD). After WVARNG personnel review the draft documents and provide DS with comments, DS will revise the documents and data accordingly.

4.2 Contract Services Deliverable #2-Reports

- 4.2.1 DS will submit their start-up letter and attached approved plan of work within 30 days of official contract award.
- 4.2.2 DS will complete surveys no later than August 15, 2016, and submit two copies of the Draft Invasive Species Survey and Assessment Report, Vegetative Communities Data Update, and maps; in hard copy and one electronically no later than September 15, 2016.
- 4.2.3 DS will submit three copies of the Final Invasive Species Survey and Assessment Report, Vegetative Communities Data Update, and maps in hard copy, and one electronically, incorporating review comments, no later than November 15, 2016. All GIS SDSFIE (v.2.610, v3.1) compliant GIS data layers will be included in the electronic submission.

5. ADDITIONAL INFORMATION

5.1.1 Acknowledgement of Addenda

DS acknowledges receipt of Addendum No. 1 and No. 2 to CRFQ Number: ADJ1600000021. Addendum 1 was issued to distribute drawing A, B, and C which include relevant maps of the study area. Addendum 2 was issued to provide vendors with additional information in response to their questions. Refer to Attachment A which includes the signed acknowledgement of addenda form.

5.1.2 Demonstration of applicable insurance

DS carries several insurance policies, including worker's compensation, professional liability, and general liability insurance. Details and proof of insurance are attached as Attachment C.

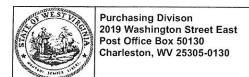
5.1.3 Method of payment

DS understands that invoices shall be submitted on a semi-annual basis after monitoring and reporting have been submitted to the indicated parties. Invoices shall be submitted to:

HQ WVARNG ATTN: WVAR-F-EP 1703 Coonskin Dr. Charleston, WV 25311 Attn: Crystal Rink Phone: (304) 558-2402

Email: crystal.g.rink@wv.gov

Attachment A



State of West Virginia Request for Quotation

Proc Folder: 205124

Doc Description: INVASIVE SPECIES SURVEY- CAMP DAWSON

Proc Type: Central Purchase Order

 Date Issued
 Solicitation Closes
 Solicitation No
 Version

 2016-04-01
 2016-04-28 13:30:00
 CRFQ
 0603 ADJ1600000021
 1

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

WV

25305

US

VENDOR

Vendor Name, Address and Telephone Number:

Downstream Strategies 295 High Street Suite #3 Morgantown, WV 26502 304-292-2450

FOR INFORMATION CONTACT THE BUYER

Crystal Rink (304) 558-2402 crystal.g.rink@wv.gov

Signature X

FEIN# 37-1418095

DATE 4/28/2016

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

Page: 1

FORM ID: WV-PRC-CRFQ-001

ADDITIONAL INFORMAITON:

THE STATE OF WEST VIRGINIA PURCHASING DIVISION FOR THE AGENCY, THE WEST VIRGINIA ARMY NATIONAL GUARD'S CAMP DAWSON ARMY TRAINING SITE'S ENVIROMENTAL OFFICE, IS SOLICITING BIDS TO ESTABLISH A CONTRACT FOR THE ONE-TIME PURCHASE FOR ALL PROFESSIONAL, TECHNICAL, PERSONNEL, LABOR, FACILITIES, EQUIPMENT, MATERIALS, TRANSPORTATION, AND SUPPLIES NEEDED FOR AN INVASIVE SPECIES INVENTORY AND ASSESSMENT AND UPDATE OF THE PLANT COMMUNITY MAPPING AT CAMP DAWSON PER THE ATTACHED.

INVOICE TO		SHIP TO	
DIVISION ENGINEERING	& FACILITIES	FACILITY MAINTENANCE MANAGER	3
ADJUTANT GENERALS OFFICE 1707 COONSKIN DR		CAMP DAWSON ARMY TRAINING S 240 ARMY RD	
CHARLESTON	WV25311	KINGWOOD	WV 26537-1077
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Invasive Species Survey-Camp Dawson			\$18,150.00	\$18,150.00

Comm Code	Manufacturer	Specification	Model #	
77111507				
			į.	

Extended Description:

Invasive Species Survey Inventory and Assessment, and Update of the Plant Community Mapping Data per the attached specifications.

SCHEDULI	OF EVENTS	
<u>Line</u> 1	Event VENDOR QUESTION DEADLINE	<u>Event Date</u> 2016-04-15

	Document Phase	Document Description	Page 3
ADJ1600000021	Draft	INVASIVE SPECIES SURVEY- CAMP	of 3
		DAWSON	

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

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 NON-MANDATORY PRE-BID meeting will be held at the following place and time:
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 person attending the pre-bid meeting may represent more than one Vendor.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. The State will not accept any other form of proof or documentation to verify 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 in order to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are nonbinding.

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

Question Submission Deadline: April 15, 2016 at 4:00 PM EST

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

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

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

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

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

SEALED BID:

BUYER: Crystal Rink

SOLICITATION NO.: CRFQ ADJ1600000021

BID OPENING DATE: April 28, 2016 BID OPENING TIME: 1:30 PM EST FAX NUMBER: 304-558-3970

In the event that Vendor is responding to a request for proposal, the Vendor shall submit one original technical and one original cost proposal plus _______ convenience copies of each to the Purchasing Division at the address shown above. Submission of a response to a request for proposal is not permitted in wvOASIS. Additionally, the Vendor should identify the bid type as either a technical or cost proposal on the face of each bid envelope submitted in response to a request for proposal as follows:

BID TYPE: (This only	applies to CRFP
☐ Technical	
Cost	

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

Bid Opening Date and Time: April 28, 2016 at 1:30 PM EST

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. ALTERNATES: 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.
- 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 only be granted upon written request and only in accordance with the West Virginia Code § 5A-3-37 and the West Virginia Code of State Rules. A Vendor Preference Certificate form has been attached hereto to allow Vendor to apply for the preference. Vendor's failure to submit the Vendor Preference Certificate form with its bid will result in denial of Vendor Preference. Vendor Preference does not apply to construction projects.

- 16. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES: For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37(a)(7) and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, womenowned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors. Preference for a non-resident small, women-owned, or minority owned business shall be applied in accordance with W. Va. CSR § 148-22-9.
- 17. WAIVER OF MINOR IRREGULARITIES: The Director reserves the right to waive minor irregularities in bids or specifications in accordance with West Virginia Code of State Rules § 148-1-4.6.
- 18. ELECTRONIC FILE ACCESS RESTRICTIONS: Vendor must ensure that its submission in wvOASIS can be accessed by the Purchasing Division staff immediately upon bid opening. The Purchasing Division will consider any file that cannot be immediately opened and/or 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 if those documents are required with the bid.
- 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.

GENERAL TERMS AND CONDITIONS:

- 1. CONTRACTUAL AGREEMENT: Issuance of a Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.
- **2. DEFINITIONS:** As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.
- **2.1.** "Agency" or "Agencies" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.
- 2.2. "Bid" or "Proposal" means the vendors submitted response to this solicitation.
- **2.3.** "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.
- **2.4.** "Director" means the Director of the West Virginia Department of Administration, Purchasing Division.
- 2.5. "Purchasing Division" means the West Virginia Department of Administration, Purchasing Division.
- **2.6.** "Award Document" means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.
- **2.7. "Solicitation"** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
- **2.8.** "State" means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.
- **2.9.** "Vendor" or "Vendors" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

3. CONTRACT TERM; RENEWAL; EXTENSION: The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:
☐ Term Contract
Initial Contract Term: This Contract becomes effective on
the multiple renewal periods do not exceed months in total. Automatic renewal of this Contract is prohibited. Notwithstanding the foregoing, Purchasing Division approval is not required on agency delegated or exempt purchases. Attorney General approval may be required for vendor terms and conditions.
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, the vendor agrees that maintenance, monitoring, or warranty services will be provided for one year thereafter with an additional successive one year renewal periods or multiple renewal periods of less than one year provided that the multiple renewal periods do not exceed months in total. Automatic renewal of this Contract is prohibited.
One Time Purchase: The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.
Other: See attached.

PERFORMANCE BOND: The apparent successful Vendor shall provide a performance bond in the amount of The performance bond must be received by the Purchasing Division prior to Contract award. On construction contracts, the performance bond must be 100% of the Contract value.						
LABOR/MATERIAL PAYMENT BOND: The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award. In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable.						
☐ MAINTENANCE BOND: The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.						
☐ INSURANCE: The apparent successful Vendor shall furnish proof of the following insurance prior to Contract award and shall list the state as a certificate holder:						
✓ Commercial General Liability Insurance: In the amount of \$1,000,000.00 or more.						
☐ Builders Risk Insurance: In an amount equal to 100% of the amount of the Contract.						

The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed above.
□ LICENSE(S) / CERTIFICATIONS / PERMITS: In addition to anything required under the Section entitled Licensing, of the General Terms and Conditions, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits prior to Contract award, in a form acceptable to the Purchasing Division.
The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications prior to Contract award regardless of whether or not that requirement is listed above. 9. WORKERS' COMPENSATION INSURANCE: The apparent successful 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. LITIGATION BOND: The Director reserves the right to require any Vendor that files a protest of an award to submit a litigation bond in the amount equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. The entire amount of the bond shall be forfeited if the hearing officer determines that the protest was filed for frivolous or improper purpose, including but not limited to, the purpose of harassing, causing unnecessary delay, or needless expense for the Agency. All litigation bonds shall be made payable to the Purchasing Division. In lieu of a bond, the protester may submit a cashier's check or certified check payable to the Purchasing Division. Cashier's or certified checks will be deposited with and held by the State Treasurer's office. If it is determined that the protest has not been filed for frivolous or improper purpose, the bond or deposit shall be returned in its entirety.
11. LIQUIDATED DAMAGES: Vendor shall pay liquidated damages in the amount of
for n/a This clayer shall in no year he considered and the latter than the state of
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.

- 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. 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.
- **14. PAYMENT:** Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and acceptance of goods or services. The Vendor shall submit invoices, in arrears.
- 15. 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.
- 16. 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 §§ 148-1-6.1.e.
- 17. TIME: Time is of the essence with regard to all matters of time and performance in this Contract.
- **18. 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.
- **19. COMPLIANCE:** 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.
- **20. PREVAILING WAGE:** Vendor shall be responsible for ensuring compliance with prevailing wage requirements and determining when prevailing wage requirements are applicable.
- **21. 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.

- 22. 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.
- 23. 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.
- **24. 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.
- 25. 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. Notwithstanding the foregoing, Purchasing Division approval may or may not be required on certain agency delegated or exempt purchases.
- 26. 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.
- **27. 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.
- **28. BANKRUPTCY:** In the event the Vendor files for bankruptcy protection, the State of West Virginia may deem this Contract null and void, and terminate this Contract without notice.

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

- 31. 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. 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.
- 32. 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.

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

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

34. PURCHASING CARD ACCEPTANCE: The State of West Virginia currently utilizes a Purchasing Card program, administered under contract by a banking institution, to process payment for goods and services. The Vendor must accept the State of West Virginia's Purchasing Card for payment of all orders under this Contract unless the box below is checked.

☐ Vendor is not required to accept the State of West	Virginia's Purchasing Card as
payment for all goods and services.	

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

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

- 36. INDEMNIFICATION: The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.
- 37. PURCHASING AFFIDAVIT: In accordance with West Virginia Code § 5A-3-10a, all Vendors are required to sign, notarize, and submit the Purchasing Affidavit stating that neither the Vendor nor a related party owe a debt to the State in excess of \$1,000. The affidavit must be submitted prior to award, but should be submitted with the Vendor's bid. A copy of the Purchasing Affidavit is included herewith.
- 38. ADDITIONAL AGENCY AND LOCAL GOVERNMENT USE: This Contract may be utilized by other agencies, spending units, and political subdivisions of the State of West Virginia; county, municipal, and other local government bodies; and school districts ("Other Government Entities"). Any extension of this Contract to the aforementioned Other Government Entities must be on the same prices, terms, and conditions as those offered and agreed to in this Contract, provided that such extension is in compliance with the applicable laws, rules, and ordinances of the Other Government Entity. If the Vendor does not wish to extend the prices, terms, and conditions of its bid and subsequent contract to the Other Government Entities, the Vendor must clearly indicate such refusal in its bid. A refusal to extend this Contract to the Other Government Entities shall not impact or influence the award of this Contract in any manner.
- **39. 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.
- 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.

40. REPORTS: Vendor shall provide the Agency and/or the Purchasing Division with the

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.requisitions@wv.gov</u> .

41. BACKGROUND CHECK: In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry.

After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Protective Services for purposes of verifying compliance with this provision. 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.

- **42. 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. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
 - c. 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
 - d. 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.

43. 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.

CERTIFICATIONAND SIGNATURE PAGE

By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

Downstream S	trategies
(Company)	
	Marc Glass, Principal
(Authorized Signatur	re) (Representative Name, Title)
304-292-2450	4/28/16
(Phone Number) (Fax	x Number) (Date)

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CKFQ ADJI6UUUUUU21

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.

ived)
Addendum No. 6
Addendum No. 7
Addendum No. 8
Addendum No. 9
Addendum No. 10
pt of addenda may be cause for rejection of this bid tation made or assumed to be made during any oral atives and any state personnel is not binding. Only to the specifications by an official addendum is
hould be submitted with the bid to expedite

document processing.

REQUEST FOR QUOTATION CRFQ ADJ1600000021

Invasive Species Inventory & Assessment, Update of Plant Community Mapping Data on Camp Dawson Army Training Site
Kingwood, WV (Preston Co.)

SPECIFICATIONS

1. PURPOSE AND SCOPE: The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Army National Guard's Camp Dawson Army Training Site's Environmental Office to establish a contract providing all professional and technical personnel, labor, facilities, equipment, materials, transportation and supplies needed for an Invasive Species Inventory and Assessment, and Update of the Plant Community Mapping Data at Camp Dawson, in Preston County, West Virginia, per the attached specifications.

The collection of natural resource baseline information at the Camp Dawson Collective Training Area (CDCTA) is required under the Sikes Act (16 USC 670a et seq.), Army Regulation (AR) 200-3, and Department of Defense Instruction 4715.3. Data on the flora and fauna, including threatened and endangered species are a critical component of this baseline information. In order to collect sufficient and usable information at Camp Dawson and manage these resources effectively, the agency requires a compilation of surveys and reports addressing specific natural resource components. Data on the invasive plant species are critical components of this baseline information. Protection and management of natural resources is required under the Federal Endangered Species Act (1973).

The WVARNG developed an Invasive Species Eradication Plan (ISEP) in 2005 with the goal of reducing the proliferation and dominance of invasive plant species to allow the preservation and restoration of native forest vegetation of greater ecological and economic value. The objective of the ISEP is to greatly reduce or eliminate invasive plant species from the Camp Dawson, Volkstone, Briery and Pringle Tracts. Extensive efforts have been made to eradicate invasive species in high visibility and high value areas throughout the CDCTA. Primary efforts have been directed on the Cantonment Area and Volkstone Tract. These two tracts will be the target areas for the invasive species survey and assessment (652 acres) outlined in this solicitation (Figure A).

In addition, Camp Dawson is responsible for maintaining Geographic Information Systems (GIS) data compliance with the National Guard Bureau (NGB), Quality Assurance Plans (QAP). All vegetative data including Species of Special Concern such as endangered, rare, and invasive must include all attribute fields, required attributes and required metadata. Currently, there are only 275.8 acres of newly developed land that will need to be surveyed and reclassified. The remaining vegetation community data has been captured in previous surveys (WVDNR 2001, 2006) and will need to be reformatted according to the NGB Quality Assurance Plans. This project will focus on bringing all of the CDCTA data into compliance with the NGB Quality Assurance Plan and ensure that all new Species of Special Concern data generated is NGB Quality Assurance Plan compliant.

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Invasive Species Inventory & Assessment, Update of Plant Community Mapping Data on Camp Dawson Army Training Site
Kingwood, WV (Preston Co.)

The 3,797-acre Camp Dawson Collective Training Area is located just outside the City of Kingwood in central Preston County, West Virginia and consists of four distinct tracts: Pringle Tract (1632 acres), Briery Tract (1251 acres), Camp Dawson Cantonment Area (410 acres), and Volkstone Tract (504 acres). All associated forests have been fragmented creating numerous habitat types, including upland and bottomland forests, disturbed riparian zones, open meadows (from reclaimed strip mines), successional shrubland, ephemeral and emergent wetlands, and developed areas. Forests range from regenerating to mature stands.

The objectives of this project are, first, to conduct a survey and assessment of the invasive species (652 acres) within the Volkstone and Cantonment area (Figure A). Survey methods will be largely based on the USFWS, United States Fish and Wildlife Service, monitoring procedures for National Wildlife Refuges (Attachment A) maintaining data compliance with NGB Quality Assurance Plans. Second, to survey the facility for previously documented extant occurrences, historical occurrences and new occurrences of known federal and state listed plant species of special concern (Figure B). Third, to survey approximately (275.8) acres of newly developed land (use of current aerial imagery, provided, and simple ground truthing) and integrate into the existing vegetative communities data (Figure C). Fourth, to update all current and new vegetative community data including existing and new invasive species survey data to conform to the National Vegetation Classification System (NVCS) in accordance with the NGB Quality Assurance Plan (Attachment B). Fifth, to produce a digital map of the plant communities at Camp Dawson and a digital map based on analysis of the invasive species survey and assessment.

Surveys will be conducted during the summer survey season on all specified areas located on the Camp Dawson Army Training Site. The agency, Camp Dawson Environmental, will provide an electronic copy of the current Integrated Natural Resources Management Plan (INRMP) and Geographical Information System (GIS) data as well as any other Resource Management Plans, Faunal Survey Reports, Vegetative Survey Reports, etc., relevant to this project. The agency will also provide current National Guard Bureau (NGB) Quality Assurance Plans (QAPs) that outline SDFIE (v.2.610 and v.3.1) spatial data requirements associated with planning level surveys. The vendor will coordinate all site activity so as not to interfere with training activities and not to jeopardize the safety of their crews or WVARNG personnel. Activities conducted at WVARNG installations take precedence over contractor activities.

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.

REQUEST FOR QUOTATION CRFQ ADJ1600000021

Invasive Species Inventory & Assessment, Update of Plant Community Mapping Data on Camp Dawson Army Training Site
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- 2.1 "Contract Services" means preparing methodologies and work plan for the survey, coordinating field survey with Agency personnel, conducting the survey as approved, and preparing draft and final reports and mapping for submission to Agency.
- 2.2 "Pricing Page" means the pages upon which Vendor should list its proposed price for the Contract Services. The Pricing Page is either included on the last page of this RFQ or attached hereto as Exhibit A.
- **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
- 3. QUALIFICATIONS: Vendor shall have the following minimum qualifications:
 - **3.1.** Vendor must provide, prior to award, a Certificate of Commercial General Liability Insurance in the amount \$1,000,000.00.

4. MANDATORY REQUIREMENTS:

4.1 Mandatory Contract Services Requirements and Deliverables: Contract Services must meet or exceed the mandatory requirements listed below.

4.1.1 Contract Services Deliverable #1- Task Definition-Surveys

- 4.1.1.1 After the completion of the contract award, the successful vendor must prepare a summer survey work plan proposal for the project, defining methodologies to be employed for the surveys; how data will be collected, stored, and analyzed; how results will be reported and reports formatted; a complete breakdown of costs; and a proposed schedule for all work submission of deliverables. The curriculum vitae of the primary researchers and technicians for the various surveys shall also be submitted with this project proposal.
- **4.1.1.2** Vendor will meet with Camp Dawson (CD) Environmental personnel to coordinate the field surveys, use of CD materials, and

REQUEST FOR QUOTATION CRFO ADJ1600000021

Invasive Species Inventory & Assessment, Update of Plant Community Mapping Data on Camp Dawson Army Training Site
Kingwood, WV (Preston Co.)

develop an outline for the work plan. The pre-work conference will be scheduled at Camp Dawson within fifteen (15) days, after the official award of the contract, but prior to the actual start of the work. The agency, Camp Dawson Environmental, will coordinate this meeting date with the vendor.

- **4.1.1.3** Vendor will complete the work plan as prepared for the survey period.
- 4.1.1.4 Vendor will prepare and submit a draft Invasive Species Inventory and Assessment (dISIA) and a draft Update of Plant Community Mapping Data (dUPCMD). The vendor will work closely with WVARNG personnel, as necessary while developing the documents. The documents will have line numbers of each page (when applicable) to aid in the review and comment process.
- 4.1.1.5 Vendor must prepare and submit a Final Invasive Species Inventory and Assessment (fISIA) and a Final Update of Plant Community Mapping Data (fUPCMD). WVARNG personnel will review the Draft documents and will provide the vendor with written comments on the documents and updated data. The vendor will revise the documents and data based on comments received from installation personnel to produce the final versions.

All photographs, field notes, reports, maps, and other data generated by the vendor while completing the project are the property of the West Virginia National Guard and will be provided to the agency at the end of the project. Vendor may retain copies for their files but may not release this information without the written consent of the agency.

4.1.2 Contract Services Deliverable #2- Reports

4.1.2.1 Vendor must submit their start-up letter and attached approved plan of work within thirty (30) days of official contract award.

REQUEST FOR QUOTATION CRFQ ADJ1600000021

Invasive Species Inventory & Assessment, Update of Plant Community Mapping Data on Camp Dawson Army Training Site
Kingwood, WV (Preston Co.)

- **4.1.2.2** Vendor must complete Surveys no later than August 15, 2016, and submit two (2) copies of the Draft Invasive Species Survey and Assessment Report, Vegetative Communities Data Update and maps; in hard copy and one (1) electronically no later than September 15, 2016.
- 4.1.2.3 Vendor must submit three (3) copies of the Final Invasive Species Survey and Assessment Report, Vegetative Communities Data Update and maps in hard copy and one (1) electronically, incorporating review comments, no later than November 15, 2016. All GIS SDSFIE (v.2.610, v3.1) compliant GIS data layers will be included in the electronic submission.

5. CONTRACT AWARD:

- **5.1 Contract Award:** The Contract is intended to provide Agency with a purchase price for the Contract Services. The Contract shall be awarded to the Vendor that provides the Contract Services meeting the required specifications for the lowest overall total cost as shown on the Pricing Pages.
- 5.2 Pricing Page: Vendor should complete the Pricing Page by entering their all inclusive lump sum quote to complete the task definition and work plan, to conduct a survey and assessment of the invasive species, update all current and new vegetative community data, and produce a digital map of the plant communities at Camp Dawson, as specified herein. Vendor should complete the Pricing Page in full as failure to complete the Pricing Page in its entirety may result in Vendor's bid being disqualified.

Notwithstanding the foregoing, the Purchasing Division may correct errors as it deems appropriate. Vendor should enter the information into the Pricing Page to prevent errors in the evaluation.

6. PERFORMANCE: Vendor and Agency shall agree upon a schedule for performance of Contract Services and Contract Services Deliverables, unless such a schedule is already included herein by Agency.

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Invasive Species Inventory & Assessment, Update of Plant Community Mapping Data on Camp Dawson Army Training Site Kingwood, WV (Preston Co.)

7. PAYMENT: Agency shall pay in accordance with the schedule noted below, for all Contract Services performed and accepted under this Contract. Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

Vendor will request payment by submitting detailed invoices, in quintuplicate, to:

HO WVARNG

ATTN: WVAR-F-EP 1703 Coonskin Drive Charleston, WV 25311-1085

There shall be two payments allowed under this scope of work.

Payment No. 1 equals fifty percent (50%) of the contract sum, less previous payments, upon successful completion of the draft documents and data update.

Payment No. 2 equals fifty percent (50%) of the contract sum, less previous payments, plus or minus any approved change orders, upon final inspection and acceptance of all tasks as outlined in this scope of work.

DELIVERABLES

DATE

PAYMENT SCHEDULE

Project Start Date

June 2016

Weekly Progress Reports

Provided weekly or upon request

Completion of Surveys

No Later Than August 15, 2016

Completion of Draft Survey Report No Later Than September 15, 2016

Completion of Project

No Later Than November 15, 2016

50% 50%

Upon completion of the project, all non-expended field supplies that were purchased with funds provided by Camp Dawson Army Training Site (CDATS) will become the sole property of the CDATS.

- 8. TRAVEL: Vendor shall be responsible for all mileage and travel costs, including travel time, associated with performance of this Contract. Any anticipated mileage or travel costs must be included in the lump sum total listed on Vendor's bid. Travel costs will not be paid by the Agency separately.
- 9. FACILITIES ACCESS: Performance of Contract Services may require access cards and/or keys to gain entrance to Agency's facilities. In the event that access cards and/or keys are required:

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Invasive Species Inventory & Assessment, Update of Plant Community Mapping Data on Camp Dawson Army Training Site Kingwood, WV (Preston Co.)

- **9.1.** Vendor must identify principal service personnel which will be issued access cards and/or keys to perform service.
- **9.2.** Vendor will be responsible for controlling cards and keys and will pay replacement fee, if the cards or keys become lost or stolen.
- **9.3.** Vendor shall notify Agency immediately of any lost, stolen, or missing card or key.
- **9.4.** Anyone performing under this Contract will be subject to Agency's security protocol and procedures.
- 9.5. Vendor shall inform all staff of Agency's security protocol and procedures.

10. VENDOR DEFAULT:

- 10.1. The following shall be considered a vendor default under this Contract.
 - **10.1.1.** Failure to perform Contract Services in accordance with the requirements contained herein.
 - **10.1.2.** Failure to comply with other specifications and requirements contained herein.
 - **10.1.3.** Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
 - 10.1.4. Failure to remedy deficient performance upon request.
- 10.2. The following remedies shall be available to Agency upon default.
 - 10.2.1. Cancellation of the Contract.
 - 10.2.2. Cancellation of one or more release orders issued under this Contract.
 - 10.2.3. Any other remedies available in law or equity.

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11. MISCELLANEOUS:

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

Contract Manager: Emily Carlson
Telephone Number: 304-292-2450

Fax Number:

Email Address: ecarlson@downstreamstrategies.com

EXHIBIT A CRFQ # ADJ1600000021

ALL LABOR, MATERIALS, EQUIPMENT, AND SUPPLIES NECESSARY TO CONDUCT AN INVASIVE SPECIES INVENTORY AND ASSESSMENT AND TO UPDATE PLANT COMMUNITY MAPPING DATA, ON CAMP DAWSON ARMY TRAINING SITE AT KINGWOOD, WV

BID FORM

The undersigned, hereafter called the Bidder, being familiar with and understanding the bidding documents; and being familiar with the required qualifications and the mandatory requirements of the Project with regards to the deliverables and associated timelines, hereby proposes to furnish labor, material, equipment, supplies, and transportation to perform the work as described in the bidding documents

BIDDERS COMPANY NAME: Downstream Strategies

VENDOR ADDR	ESS: 295 High St. Suite #3			
	Morgantown, WV 26505	_		
		_		
TELEPHONE:	304-292-2450	_		
FAX NUMBER:		_		
E-MAIL ADDRES	ecarlson@downstreamstrategies.c	om		
CONTRACT 1	TOTAL BID:			
eigh	nteen thousand, one hundred and fifty do	ollars		
(\$\$18,	150.00 ***(Contract bid to be written in v	vords and	numbers.)	
Bidder understan waive any informa reject a bid not ad documents; to rej	be awarded to the Bidder with the lowest contract total to ds that to the extent allowed by the West Virginia Code, ality or irregularity in any bid, or bids, and to reject any a ecompanied by the required bid security or by other data ect any conditions of the bid by the Bidder that is any w ms, and conditions of the bidding documents; or to reject	the OWN and all bids required l ay inconsis	ER reserves the right to in whole or in part; to by the bidding stent with the	
Failure to use this	s bid form may result in bid disqualification.			
SIGNATURE:		DATE: _	4/28/16	
NAME:	Marc Glass			
	(Please Print)			
TITLE:	Principal			

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 Vendor Preference, if applicable.

1.	Application is made for 2.5% vendor p	reference for the r	
X	ing the date of this certification; or, Bidder is a partnership, association or corp business continuously in West Virginia for	oration resident venifour (4) years imme	ously in West Virginia for four (4) years immediately preced-
	maintained its headquarters or principal preceding the date of this certification: or	place of business co	ersrip, association or corporation resident vendor who has ntinuously in West Virginia for four (4) years immediately
	years immediately preceding the date of the	is certification; or,	y which employs a minimum of one hundred state residents f business within West Virginia continuously for the four (4)
2. X	Application is made for 2.5% vendor pr Bidder is a resident vendor who certifies the working on the project being bid are residen immediately preceding submission of this b	eference for the renat, during the life of the of West Virginia void; or,	f the contract, on average at least 75% of the employees tho have resided in the state continuously for the two years
3.	minimum of one hundred state residents w employees or Bidder's affiliate's or subsidia continuously for the two years immediately	a minimum of one he eadquarters or prinho certifies that, dua ary's employees are preceding submiss	undred state residents or is a nonresident vendor with an cipal place of business within West Virginia employing a ing the life of the contract, on average at least 75% of the residents of West Virginia who have resided in the state on of this bid; or.
4. X	Application is made for 5% vendor profe	rence for the read	on checked: (2) or subdivision (1) and (3) as stated above; or,
5.	Bidder is an individual resident vendor who is	eference who is a	reteran for the reason checked:
	submitted; or,	usly for the lour ye	ars immediately preceding the date on which the bid is
	continuously over the entire term of the project	modities or comple	eteran for the reason checked: armed forces, the reserves or the National Guard, if, for ing the project which is the subject of the vendor's bid and east seventy-five percent of the vendor's employees are busly for the two immediately preceding years.
<i>-</i> .	dance with West Virginia Code §5A-3-59 Bidder has been or expects to be approved pand minority-owned business.	non-resident sma and West Virginia rior to contract awar	II, women- and minority-owned business, in accor- Code of State Rules. If by the Purchasing Division as a certified small, women-
against s or deduct	such Bidder in an amount not to exceed 5% o ted from any unpaid balance on the contract of	f the bid amount and process of the pid amount and process or purchase order.	receiving preference has failed to continue to meet the Purchasing to: (a) reject the bid; or (b) assess a penalty I that such penalty will be paid to the contracting agency
the requir deemed b	red business taxes, provided that such inform by the Tax Commissioner to be confidential.	nation does not con	y requested information to the Purchasing Division and sing appropriate information verifying that Bidder has paid ain the amounts of taxes paid nor any other information
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:	Marc Glass	_ Signed:	and a second in writing infinediately.
Date:	4/28/16	Title:	Principal

Purchasing Affidavit (Revised 07/01/2012)

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

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

DEFINITIONS:

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

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code* §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

Vendor's Name: Downstream Strategies Authorized Signature: Machine Date: 4/27/16 State of West Virginia County of Monogalia , to-wit: Taken, subscribed, and sworn to before me this 27 day of April , 2016. My Commission expires Dune 10 , 20 25 AFFIX SEAL HERE NOTARY PUBLIC

ERIKA GIBSON
NOTARY PUBLIC
STATE OF WEST VIRGINIA
201 High Street
Morgantown, W 26501
My Commission Expires June 16, 2024

Attachment B





295 High Street, Suite 3 Morgantown, WV 26505

570.506.1207 phone 304.292.2452 fax

www.downstreamstrategies.com ecarlson@downstreamstrategies.com

Profile

Emily Carlson possesses experience in landscape architecture, specifically native planting design, community design, green infrastructure, site design, technical and digital drawing, sustainable tourism planning, and stream restoration. Her past professional experience in backcountry botanical and stream surveys, managing native plant gardens, community watershed education, environmental education, and social research merge synergistically with landscape architecture to transform spaces, minds and communities.

Skills and Experience

Crew leader for PIBO effectiveness monitoring program for the USFS in western Montana, leading stream and botanical data collection.

Managing native plant gardens at Shavers Creek Environmental Center and assisting with plant studies as Plant Science Intern for Doctor Eric Burkhart.

Assist with National Park Service rare riparian plant surveys in New River Gorge as a volunteer.

Designed an agroforestry plan for a farm to integrate shitake production and ginseng cultivation.

Conducted a community design charrette in wayfinding design which fed into an iterative design process, resulting in a community wayfinding design and plan for Hinton, WV.

Experience in creating 3D renderings of green stormwater design representing seasonal and temporal changes.

Produce grading design and construction drawings for West Virginia University's Sculpture Park in collaboration with faculty and an architect.

Produced a green stormwater design for an environmental center using swales, retention basins, and native planting design.

Designed, tested and implemented a survey instrument assessing computer literacy throughout West Virginia; trained and led a team of community interviewers to conduct face-to-face interviews; analyzed data and produced graphic reports.

Collaborate with the town of Grantsville, MD to produce streetscaping and wayfinding design as part of a revitalization plan.

Create construction sheet sets and design for several small watershed basins including stream restoration, site grading, planting design, site specifications, and detail drawings for the WV DEP.

Education

M.L.A: Masters of Landscape Architecture, Ecology and Environment track. Pennsylvania State University, University Park PA. 2014.

B.A,: Individualized major in Ethnoecology: a double major in Anthropology and Environmental Studies looking at the dynamics between land and human culture and how they influence each other.

Publications

Carlson, Emily N. 2012. Eco-literacy through Landscape Design: working with the education sector to foster place-based learning. EDRA 2012 conference.