

August 27, 2013

Request for Quote for

SSL VPN LICENSING & TOKENS

A Federally Recognized
Alaskan Tribal 8(a)

CAGE Code: #4CS13

Tax ID: 20-4375501

DUNS#: 623462087

In Response to
State of West Virginia
Department of Administration
Purchasing Division

16600 Centerfield Drive,
Suite 205
Eagle River, AK 99577
Phone: (703) 234-9000
Fax: (703) 234-9040
www.copperriverit.com



08/28/13 10:02:45 AM
West Virginia Purchasing Division

RFQ No. TAX14003

Price Proposal



August 27, 2013

Ms. Connie Oswald
State of West Virginia
WV Purchasing Division
2019 Washington St. E
P.O. Box 50130
Charleston, WV 25305-0130

Subject: Response to RFQ No. TAX14003 for SSL VPN Licensing & Tokens

Dear Ms. Oswald:

In response to your referenced request for quotation, Copper River Information Technology, LLC (Copper River), a federally-recognized Alaskan Tribal 8(a) company, is enclosing our offer in response to RFQ No. TAX14003 for SSL VPN Licensing & Tokens.

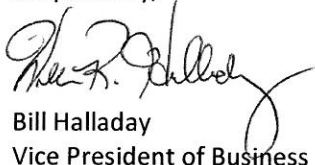
Copper River offers the West Virginia Purchasing Division a low-risk, best-value solution for SSL VPN Licensing and Tokens. Our corporate information is as follows:

COPPER RIVER INFORMATION TECHNOLOGY, LLC	
Dun & Bradstreet (D&B) DUNS No.:	623462087
Tax ID No (TIN):	20-4375501
CAGE Code:	4CS13
Contact Name:	Bill Halladay
Contact E-mail Address:	bill.halladay@copperriverit.com
Contact Telephone/FAX:	P: (703) 234-9000 F: (703) 234-9040
Web Address:	http://www.copperriverit.com

Copper River fully agrees with all terms, conditions, and provisions set forth in the request for quote, and agrees to furnish any or all items upon which prices are offered at the price set opposite each item. Copper River's quote is valid for a period of 90 days from the above submission date.

We welcome the opportunity to discuss our complete solutions platform and hope the information provided herein serves as a valuable resource in developing a lasting business partnership. Please contact me at (703) 234-9000 or by e-mail at bill.halladay@copperriverit.com should you have any questions or need further information. In addition to myself, you can reach out to our Account Manager, Mr. Paul Pflieger, at (703) 234-9000 or by e-mail at paul.pflieger@copperriverit.com.

Respectfully,



Bill Halladay
Vice President of Business Development & Alliances

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1.0 INTRODUCTION

1.1 COPPER RIVER IT

Copper River Information Technology, LLC (Copper River) was established in 2006 as an economically disadvantaged, federally recognized Alaskan Tribal 8(a) certified entity. Copper River maintains headquarters in Eagle River, Alaska, a Washington Metropolitan Area office in Chantilly, Virginia, and offices strategically located near our Federal customers. Copper River is *THE* Solution Provider of progressive, program-focused solutions based on expert engineering, agile execution, and proven past performance.



Since 2008, Copper River's headcount has grown from approximately 10 employees to approximately 125, and has become a stable, profitable company. This has allowed Copper River not only to access larger and more diverse sources of credit to fund our continued growth, but also to increase the financial distribution we make to our Alaskan Tribal owner, the Native Village of Eyak in Cordova, AK. This distribution provides funds to Tribal programs such as healthcare, education, and social programs to promote the self-determination of Tribal Members.

Copper River continues to invest in our capabilities to deliver products and services to its customers. As revenue and profitability have grown, Copper River has invested in engineering and sales certifications, infrastructure, program management, and facilities. The result of this investment is tangible—Copper River has achieved the highest level Original Equipment Manufacturer (OEM) partner certifications with many of the industry leading technology manufacturers including *Juniper Elite Portfolio*, *Cisco Gold*, *Brocade Elite*, *ForeScout Gold*, and *Palo Alto Networks Platinum*.



Copper River continues to grow and expand into additional vertical markets such as commercial and telecommunications. Copper River has leveraged our success achieved through supporting our Federal customers to develop a rapidly growing commercial practice. This accomplishment is one of the primary goals of the SBA 8(a) business development program. Additionally, our continued growth in the commercial market provides us access to new technologies and solutions that directly support the forward-looking goals of many Government programs. For example, companies that were originally Copper River customers have become Copper River partners to offer cloud-based services and solutions.

2.0 RFQ OVERVIEW

Copper River has worked with both Juniper Networks and RSA Security to put together a dual authentication solution to provide the State of West Virginia with an improved approach to their security in accordance with RFQ No. TAX14003. Copper River has decided to partner with both of these technologies due to their highly rated status as industry leading solutions. The Gartner Magic Quadrant, which is a 3rd party evaluation service, ranks both the Juniper SSL VPN and the RSA token solution as the best technology in their field when compared to other solutions providers. Copper River appreciates the opportunity to present the State of West Virginia our approach to a multi-vendor dual authentication solution.

3.0 PRICING

3.1 IMPLEMENTATION

Copper River has built a highly credentialed and qualified team of engineers who provide implementation assistance for all the solutions we support. At this time we do not have enough information to provide a response for the Juniper MAG solution until we receive a more details regarding the current network that this will be implemented in. We estimate that this implementation would take two weeks depending on the level of training and documentation that the State of West Virginia would like to receive.

In order to provide a more detailed response for the implementation, we request that the State of West Virginia completes *Attachment 1: SSL Quick Start Questionnaire*, which can be found on the following pages and as Attachment 1 behind the Technical Proposal as well.

Implementation Pricing

Copper River Professional Services for Juniper MAG Per Week Price	\$7,000.00
RSA Authentication Manager Implementation Services for up to 1500 Users (PS_BAS_SID_SDI1500)*	\$14,250.00

**We have provided a discount of 5% off list price.*

3.2 HARDWARE QUOTE

We have provided the price quote for the products and maintenance on the following page.



6600 Centerfield Dr. Ste 205
 Eagle Ridge, AK 99577
 O: 907-726-5695 www.copperriverit.com
 Cage Code: #4CS13 TAX ID# 20-4375501 DUNS#: 623462087

QUOTE NUMBER:

27-Aug-13

RFQ: TAX14003

Quote For State of West Virginia

QUOTE FROM:

Customer: Connie Oswald

Paul Pflieger

Title: Procurement

paul.pflieger@copperriverit.com

Phone/Fax: 304-558-2157

Office Phone: 703-234-3825

Email: Connie.S.Oswald@wv.gov

Fax: 703.234.9040

Address: 2019 Washington Street, East
 Charleston, WV 25305

Mobile: 703-965-5117

PROJECT: Dual Authentication RFQ: TAX14003

Item	Description	Qty	List Price	Ext. List	Unit Price	Total Unit
Hardware / Software						
MAG4610	Junos Pulse Gateway 4610 Base System, Fixed Config, Secure Access/Access Control Services	2	\$7,000.00	\$14,000.00	\$3,080.00	\$6,160.00
ACCESSX600-ADD-100U	Add 100 simultaneous users to Junos Pulse Gateway X600 Series Appliances	2	\$13,596.00	\$27,192.00	\$5,982.24	\$11,964.48
RSA-0010500	RSA SecurID Appliance 130 Hardware	2	\$2,995.00	\$5,990.00	\$2,066.55	\$4,133.10
APP0000100B	RSA SecurID Appliance Base Software Lic	90	\$85.00	\$7,650.00	\$56.95	\$5,125.50
SID700-6-60-60-100	RSA SecurID Authenticator SID700 (36 months) 100 Pack	1	\$8,600.00	\$8,600.00	\$5,848.00	\$5,848.00
		0	\$0.00	\$0.00	\$0.00	\$0.00
		0	\$0.00	\$0.00	\$0.00	\$0.00
		0	\$0.00	\$0.00	\$0.00	\$0.00
		0	\$0.00	\$0.00	\$0.00	\$0.00
		0	\$0.00	\$0.00	\$0.00	\$0.00
		0	\$0.00	\$0.00	\$0.00	\$0.00
		0	\$0.00	\$0.00	\$0.00	\$0.00
		0	\$0.00	\$0.00	\$0.00	\$0.00
Hardware / Software Subtotals:			\$	63,432.00		\$33,231.08

Support / Maintenance						
SVC-ND-MAG4610-L	Juniper Care Next day support for MAG4610 up to 1-100 users - includes GA and RADIUS server feature licenses	2	\$1,270.00	\$2,540.00	\$1,143.00	\$2,286.00
APP0000100BE12	Enhanced Maintenance for RSA SecurID Appliance Base Edition for 12 Month	90	\$17.85	\$1,606.50	\$16.24	\$1,461.92
Support / Maintenance Subtotals:				\$4,146.50		\$3,747.92
Discount for Trade-In Equipment						\$0.00
Copper River Shipping and Insurance						TBD
Lab Expenses, Packaging, Misc.						\$0.00
Total Product and Maintenance						\$36,979.00

Copper River Professional Services		Price
		\$0.00
CR Engineering Statement of Work will have authority over this quote.		Total Copper River Professional Services
		\$0.00

Copper River Professional Services		Hours	Price
Phase 1: Pre-Qualification		0 Hours	\$0.00
Phase 2: Design & Planning		0 Hours	\$0.00
Phase 3: Implementation		0 Hours	\$0.00
Phase 4: Functional Testing/Validation		0 Hours	\$0.00
Phase 5: Knowledge Transfer		0 Hours	\$0.00
Phase 6: Training		0 Hours	\$0.00
Phase 7: Post-Implementation Support		0 Hours	\$0.00
Total Copper River Professional Services			\$0.00
			\$0.00
			\$0.00

Customer Order Approval:

Signature _____

Name Printed and Title _____

Date _____

PRICING SUMMARY	
Product:	\$36,979.00
Copper River Pro Services:	\$0.00
Subtotal:	\$36,979.00
Sales Tax:	TBD
TOTAL INVOICE	\$36,979.00

PAYMENT TERMS	
Due Upon Award:	\$0.00
Upon Delivery:	\$0.00
NET 30:	\$36,979.00

ATTACHMENT 1: SSL QUICK START QUESTIONNAIRE



SSL Quick Start Questionnaire

Please complete the requested information with as much detail as possible and return to Copper River via fax to 703-234-9040, attention Professional Services. Please note that service cannot be scheduled until this questionnaire and a signed Statement of Work is received by Copper River .

Customer Contacts			
Company Name:	_____		
Primary Contact:	_____	Secondary Contact:	_____
Phone:	_____	Phone:	_____
Email:	_____	Email:	_____

Juniper Contacts	Product(s)	QTY	Product(s)	QTY
Account Mgr: _____	SA2500	_____	SA700	_____
Engineer: _____	SA4500	_____	SAF4500 FIPS	_____
	SA6500	_____	SAF6500 FIPS	_____
	Secure Meeting	_____	Lab	_____
	User License	_____	ICE License	_____

If available, please list serial numbers of product(s) to be installed _____
 (separated by commas). If not, provide at completion of onsite phase.

Project Summary	
Customer Location:	_____
Is Security Clearance Required?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Will this Implementation be:	<input type="checkbox"/> Active / Active <input type="checkbox"/> Active / Passive <input type="checkbox"/> Standalone
Will this Implementation be:	<input type="checkbox"/> Clustered <input type="checkbox"/> Non-Clustered
Will have the need for endpoint compliancy or policy enforcement on this system?	<input type="checkbox"/> No <input type="checkbox"/> Yes
If yes, which component?	<input type="checkbox"/> Host Checker <input type="checkbox"/> Cache Cleaner
If you are employing Host Checker, please detail what you would check on host systems as they login into the SSL VPN?	_____
Will users be logging into the default or custom URLs?	<input type="checkbox"/> No <input type="checkbox"/> Yes
If yes, please list out the URLs that you want on the SSL VPN.	_____
What are the authentication methods you will use for users? (e.g. AD, RSA, LDAP, PKI)	_____
Will you use LDAP for authorization?	<input type="checkbox"/> No <input type="checkbox"/> Yes
Will you require CAC/PIV/SmartCard integration?	<input type="checkbox"/> No <input type="checkbox"/> Yes
What is the expected maximum amount of concurrent users?	_____
Mobile Users Support? (Ipad/Iphone/Android..)	_____



Please describe how the SSL VPN will be used in your environment:

Please describe where and how users will login into the SSL VPN. (This would include types of host machines – Windows, Linux, and Macintosh),

Customers have the ability to use Secure Application Manager (SAM) and Network Connect (NC) on the Juniper SSL VPN. SAM allows the SSL VPN to proxy allowed applications from the user's machine to protected enterprise resources. Network Connect allows for the traditional IPsec scenario, where a user is given a routable internal IP address.

If you are using SAM, what applications do you intend to proxy?

If you are using NC, what are the IP address blocks that will be assigned to users?

Which device will manage the IP address blocks? SSL VPN or DHCP server

Will you require central tunneling or split tunneling ?

As a security device, there needs to be clearly defined rules on what resources can be accessed on the corporate network. While this can be extensive and time consuming, this allows for a clearly defined policy of who, what, when, why, and how your network is secured. Please find a sample rule base in the Appendix and be prepared to discuss requirements for your network when the consultant comes onsite.

The SSL VPN is a very powerful device. If there are any additional configurations that you would like to employ (client side certificates), or any questions, please write them below. If your company has specific security policies or audit requirements regarding remote access, we ask that you also include them with this document. **Note:** non-standard configurations are outside the scope of this service. The consultant will contact you to determine if additional consulting days are required.

Customer Responsibilities

Please review the customer responsibilities noted in the Statement of Work to ensure a successful engagement.

Please return this completed questionnaire and SOW to the attention of:

Copper River Professional Services



Fax: 703-234-9040

Email : eng-solutions@copperriverit.com

A Copper River consultant will be in touch with you after
we receive your documentation.

Appendix – Resource Rules Matrix

Type	Auth	Role	Role Access	Block	Additional Func.	Host Checker Policy	Comment
ACME Trusted Admin	-RSA FOB -Active Directory	Administrator: members are populated from a group lookup in LDAP	RDP; Citrix	Corporate Financials	Network Connect	-ACME Reg Key -ACME AV Checker ENFORCED AT ROLE	ENFORCED AT ROLE means that this policy is enforced after authentication credentials have been accepted. This functionality can also be enforced at the login page, or before the login page is loaded
ACME Trusted - Support	-RSA FOB -Active Directory	Support Users: members are populated from a group lookup in LDAP	RDP; Citrix	Corporate Financials	Network Connect	-ACME Reg Key -ACME AV Checker ENFORCED AT ROLE	
ACME Trusted - Citrix	-RSA FOB -Active Directory	Citrix Users: This is defined by specific usernames	Citrix	Corporate Financials		-ACME Reg Key -ACME AV Checker ENFORCED AT ROLE	
ACME Trusted User	-RSA FOB -Active Directory	End User: This is defined by "" as a catch all	-Intranet (Bookmarks) -OWA -Windows File Access	Corporate Financials	-SAM Install (Outlook, NetBIOS) -File Download allowed	-ACME Reg Key -ACME AV Checker CUSTOM EXPRESSION	RULE STOP: POLICY MERGE This policy is the default for trusted, and captures all previous role mappings. The customer expression checks for the ACME Reg Key and ACME AV Checker
ACME Untrusted Admin	-RSA FOB -Active Directory	Administrator	Citrix	Corporate Financials		-General AV ENFORCED AT ROLE	
ACME Untrusted Support	-RSA FOB -Active Directory	Support Users	Citrix	Corporate Financials		-General AV ENFORCED AT ROLE	
ACME Untrusted Citrix	-RSA FOB -Active Directory	Citrix Users	Citrix	Corporate Financials		-General AV ENFORCED AT ROLE	
ACME Untrusted User	-RSA FOB -Active Directory	End User	-Intranet (Bookmarks)	Corporate Financials		-General AV CUSTOM EXPRESSION	POLICY MERGE This policy is the default role for untrusted, and captures all users. The customer expression checks for General AV. If this fails, a remediation message is posted! An AV is needed for login

Appendix – Device Info

Host Name: _____
Mgt IP: _____
External IP _____
Syslog: _____
SNMP: _____
NTP: _____
IP POOL VPN User: _____

August 28, 2013

Ms. Connie Oswald
State of West Virginia
WV Purchasing Division
2019 Washington St. E
P.O. Box 50130
Charleston, WV 25305-0130

Subject: Response to RFQ No. TAX14003 for SSL VPN Licensing & Tokens

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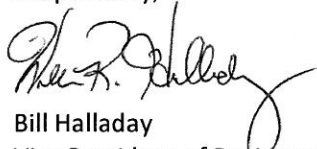
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COPPER RIVER INFORMATION TECHNOLOGY, LLC	
Dun & Bradstreet (D&B) DUNS No.:	623462087
Tax ID No (TIN):	20-4375501
CAGE Code:	4CS13
Contact Name:	Bill Halladay
Contact E-mail Address:	bill.halladay@copperriverit.com
Contact Telephone/FAX:	P: (703) 234-9000 F: (703) 234-9040
Web Address:	http://www.copperriverit.com

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We welcome the opportunity to discuss our complete solutions platform and hope the information provided herein serves as a valuable resource in developing a lasting business partnership. Please contact me at (703) 234-9000 or by e-mail at bill.halladay@copperriverit.com should you have any questions or need further information. In addition to myself, you can reach out to our Account Manager, Mr. Paul Pfleger, at (703) 234-9000 or by e-mail at paul.pfleger@copperriverit.com.

Respectfully,



Bill Halladay
Vice President of Business Development & Alliances



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1.0 INTRODUCTION

1.1 COPPER RIVER IT

Copper River Information Technology, LLC (Copper River) was established in 2006 as an economically disadvantaged, federally recognized Alaskan Tribal 8(a) certified entity. Copper River maintains headquarters in Eagle River, Alaska, a Washington Metropolitan Area office in Chantilly, Virginia, and offices strategically located near our Federal customers. Copper River is *THE* Solution Provider of progressive, program-focused solutions based on expert engineering, agile execution, and proven past performance.



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1.2 ABILITY TO PROVIDE PRODUCTS

A strategic differentiator Copper River provides relative to the majority of the Value Added Reseller (VAR) market is that we maintain the highest level partner status across multiple manufacturers. Copper River has earned this status through our investment in engineering, sales, and support capabilities specific to those OEM partners. Because of this investment, Copper River is able to offer its customers a truly technology-agnostic, best-value approach. By providing the procuring agency the confidence that we do not have an agenda to push a single OEM solution, Copper River can offer an appropriate solution for a technology requirement with the value-add of designing, configuring, installing, and supporting the solution by engineers certified across multiple OEM technologies.

Our access to this high level, established partner ecosystem facilitates access to new technology before its release to the market as well as unique reach-back to manufacturers for dynamic technology insertions. This also gives us access to the best and brightest technical professionals in each respective field. In addition to the below key OEM relationships, Copper River has the highest level reseller status with similar product lines (Juniper, Brocade) and maintains strong credit lines with major distributors and large Value Added Resellers (VARs):

- **Brocade** – Elite Professional Services Partner
- **Cisco** – Gold Partner (R&S, Network Security, Unified Communications, Wireless) & Authorized 360 Cisco Learning Partner
- **ForeScout** – Gold Professional Services Partner & Certified Instructors
- **HP** – Elite Partner (Networking)
- **Juniper Networks** – Elite Portfolio Partner (Network Infrastructure, Advanced Security, Service Provider, Certified Implement & Operate Specialist) & Certified Instructors
- **Palo Alto Networks** – Platinum Certified Professional Service Partner
- **VMware** – Premier Academic & Professional Certified Partner

Our commitment and investment in multiple best-of-breed technologies allows us the flexibility to provide the highest level of expertise and drives solutions based on client-driven requirements—all while having access to competitive vendor pricing structures.

1.3 ABILITY TO PROVIDE SERVICES

Our engineers represent some of the best and brightest the industry has to offer. Many hold patents, multiple advanced certifications, and have expertise in competing technologies. This mix of training, experience, and technical application ensures that Copper River can present customers with the innovative solutions necessary to fulfill their current and future requirements.

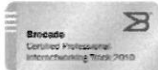
As a full-service company, Copper River provides both product acquisition and a full range of enterprise services to our clientele. Our professional technical staff includes systems engineers, network engineers, integration engineers, solution architects, and support technicians that specialize in planning, designing, and installing systems and networking solutions for customer environments.

Copper River maintains a diverse and growing Engineering and Enterprise Services capability to meet federal Government small business subcontracting requirements. Many of our employees maintain federal security clearances to meet the requirements of the DoD, Intelligence Community, or classified Civilian Agency services related to typical procurements. Copper River's investment in engineering capabilities has provided us with more than the best discount levels for hardware procurements. We have become a true partner for manufacturers such as Juniper and Brocade, where Copper River has been certified by the OEMs to providing the 24x7x365 help desk for Tier 1 and 2 maintenance service contracts. As a service, this help desk is ready made to handle customer call and issue resolution to support the CONUS and OCONUS requirements of the distributed customer base. In addition, Copper River offers the following competitive advantages:

- Copper River's Chief Technology Officer (CTO) ranks amongst the most elite of technologists maintaining a plethora of certifications including four CCIEs (Routing & Switching, ISP/Dial, Security and Service Provider) and two JNCIEs, amongst others. With over 25 years of experience in all aspects of the industry, his specialties include Global Infrastructure (Routing & Switching), Security, MPLS, Network Analysis, Unified Communications (Voice), Wireless, Network Design, and Multi-Vendor Networking.

As a quadruple CCIE, Copper River’s CTO has been a Cisco Designated VIP since the program’s inception in 2010. He is also a certified Cisco trainer (CCSI & CCIE), Juniper trainer (JNCI - 3 tracks), and IPv6 Gold trainer, and boasts an in-depth and entertaining approach to disseminating knowledge, whether involved in large-scale designs, interesting implementations, or expert-level training.

- An unrivaled cadre of engineering and training professionals with multiple certifications and accreditations in multi-vendor technologies, such as: CCIEs, CCDEs, CNSEs, Cisco Certified Instructors, JNCIEs, Juniper Certified Instructors, HP Master Accredited Solutions Experts, Brocade Certified Professionals, Palo Alto Networks ACE Certified Professionals, VMware Certified Professionals, CISSP Engineers, ForeScout Certified Instructors and Engineers, and IPv6 Forum Gold Certified Trainers and Engineers.
- Application of industry-validated best practices and in-depth understanding of regulatory compliance requirements recognized by analyst surveys as providing best customer service.
- Copper River’s in-house technology testing laboratories facilitate the ability to offer the most advanced technologies worldwide, ensuring our clients the best fit and maximum benefits of available, cutting edge technology.
- Copper River’s robust network provides unrivaled capability to research, develop, test, and deploy the most advanced configuration baselines.



1.4 EXTENSIVE, DIVERSE PAST EXPERIENCE

Copper River provides full lifecycle IT support to a broad spectrum of customers. As an Alaskan Tribal 8(a), we are able to combine the agility and the customer-service focused responsiveness of a small firm with the bench strength and financial stability of a more diversified company. We deliver the right combination of operationally proven, performance-based services with deep mission insight to customers in both federal and commercial markets, as depicted in the following table.

GOVERNMENT	COMMERCIAL
State Department: Cabling & Conduit; Telecom, Voice, & Data Services; Operations, Maintenance, & Monitoring; Engineering & Configuration Management; Information Security, Supportability, & Interoperability.	Nomad Digital/Amtrak: Firewall Implementation; Network Security; Infrastructure; Switching; Configuration, Testing, Migration, & Documentation.
Air Force: Enterprise Architecture; Enterprise Resource Planning; Engineering & Migration.	Arlington County Public Schools: Engineering; Switching; Routing.
Army: ITSS; Inside/Outside Cabling; Education; Communications & Computer Systems; Virtualization; Data Center; Project Management; Help Desk; Network/Systems Administration.	National Geographic: Engineering; Network & Security Infrastructure Redesign; Protocols; Routing; Switching; Load Balancing.
NWDC: Network Systems; Computer Systems HW/SW Installations, Configurations, & Maintenance; Telephone Systems; VTC/AV Systems; LAN/WAN; Firewall.	Bon Secours Health System: Telecommunications Support; Data Center; Juniper Security Implementation; Network Upgrade & Configuration.
DCMA: Network Access Control; Equipment, Configurations, Software, & Warranties; Information Security; IPv6 Compliance.	KINBER PennREN: Program & Project Management; Engineering; Design, Architecture, Testing, & Implementation; Optical, Switching, & Routing.

2.0 RFQ OVERVIEW

Copper River has worked with both Juniper Networks and RSA Security to put together a dual authentication solution to provide the State of West Virginia with an improved approach to their security in accordance with RFQ No. TAX14003. Copper River has decided to partner with both of these technologies due to their highly rated status as industry leading solutions. The Gartner Magic Quadrant, which is a 3rd party evaluation service, ranks both the Juniper SSL VPN and the RSA token solution as the best technology in their field when compared to other solutions providers. Copper River appreciates the opportunity to present the State of West Virginia our approach to a multi-vendor dual authentication solution.

3.0 FIPS CERTIFICATION

Both the Juniper MAG solution and the RSA solution that Copper River is proposing are FIPS 140-2 certified. We have provided the following supporting documentation, but can expand on any aspect, upon request.

■ Juniper Networks - Federal Information Processing Standard (FIPS) 140-2 Level 1 Compliance

- Federal Information Processing Standard (FIPS) is a requirement for most software run today by U.S. federal government agencies. FIPS is also a fast growing requirement for many security conscious industries such as financial services. Junos Pulse 4.0 supports FIPS 140-2. (FIPS 140-2 support is currently available for Junos Pulse clients for iOS and Android. Junos Pulse clients for Windows and Mac OS supporting FIPS 140-2 will be available in Q2 2013.)
- The FIPS 140-2 standard requires Junos Pulse to use specific cryptographic algorithms approved and implemented by a certified cryptographic module. In addition, there is a requirement to support Suite B transport layer security (RFC 6460), which is implemented in the Transport Layer Security (TLS) 1.2 module.
- Juniper Networks Junos Pulse client enables a VPN data channel to be FIPS-compliant, for even more stringent and secure communications. The option to establish a FIPS-compliant VPN data channel is provided by Juniper Networks MAG Series Junos Pulse Gateways running Junos Pulse Secure Access Service or the SA Series SSL VPN Virtual Appliances, once the Junos Pulse client successfully authenticates to the gateway or virtual appliance.
- Junos Pulse also enables a layer 3 network connection—such as from Pulse Access Control Service running on a MAG Series gateway or Pulse Access Control Service Virtual Appliances—to be FIPS-compliant, as well as with clientless access (such as captive portal use cases) and in guest user account management (GUAM) scenarios. This addresses the need for FIPS compliance within Juniper Networks Unified Access Control solution as well.
- Junos Pulse's FIPS support for mobile operating systems, such as Apple iOS or Google Android, makes use of a third-party, FIPS-certified library offered by SafeLogic (www.safelogic.com). The mode can change without shutting down the application, so that Junos Pulse can connect to one Juniper SSL VPN or UAC gateway, or virtual appliance in FIPS mode, and later connect to another Juniper SSL VPN or UAC gateway, or virtual appliance in non-FIPS mode.



- FIPS ciphers will be utilized when Junos Pulse, in concert with SSL VPN and/or UAC, is deployed in FIPS mode. Among the ciphers supported are:
- Elliptic Curve Cryptography (ECC), which is a public key cryptosystem, especially useful in mobile (wireless) environments. It is comparable to RSA, offering equivalent security, but with smaller key sizes.
- Digital Signal Algorithm (DSA), the FIPS standard for digital signatures proposed by National Institute of Standards and Technology (NIST), which generates keys in two phases: phase 1, where algorithm parameters are shared between different system users; and phase 2, which computes public and private keys for a single user.
- Junos Pulse FIPS supports Suite B cryptography. Suite B cryptography has been selected from cryptography that has been approved by NIST for use by the U.S. Government and specified in NIST standards or recommendations. Suite B Cryptography is formalized in CNSSP-15, National Information Assurance Policy on the Use of Public Standards for the Secure Sharing of Information Among National Security Systems (March 2010). CNSSP-15 has been updated to address CIS and Suite B. In addition to AES, Suite B includes cryptographic algorithms for key exchange, digital signatures, and hashing, specifically:
 - Encryption—AES-GCM, 128- or 256-bit block cipher
 - Key Exchange—Ephemeral Unified Model and One-Pass Diffie Hellman (ECDH)
 - Digital Signature—Elliptic Curve Digital Signature Algorithm (ECDSA)
 - Hashing—SHA-256 and SHA-384
 - Suite B also mandates both TLS 1.2 and ECC ciphers.
 - Also, non-approved algorithms will be disabled when in FIPS mode.
- With Juniper's SSL VPN FIPS deployment, Network Time Protocol (NTP) configuration is enhanced to optionally authenticate NTP traffic. An administrator may also choose not to enable NTP authentication. The NTP package for Juniper's SSL VPN has been upgraded to NTPv4, and is backward compatible with both NTPv3 and NTPv2.

■ **RSA Security – FIPS Certification Information**

- FIPS 140-2 for the SID800 – Although the SID800 itself is not FIPS certified, it is designed to operate in "FIPS mode" using both a smart chip and operating system that are independently certified to FIPS 140-2 level 3.
 - The FIPS certificate for the smart chip and OS used in the SID800 can be found here - <http://csrc.nist.gov/groups/STM/cmvp/documents/140-1/140crt/140crt844.pdf>
- The algorithm is FIPS compliant. The FIPS197 standard is synonymous with the Advanced Encryption Standard (AES) algorithm which SecurID utilizes.
- Our tokens use AES as described in FIPS197 as the core algorithm, and we are confident that our implementation fully conforms to FIPS197, but since our AES implementation cannot be used as a general purpose encryption engine there is no way to perform a test to validate this.



4.0 IMPLEMENTATION

Copper River has built a highly credentialed and qualified team of engineers who provide implementation assistance for all the solutions we support. At this time we do not have enough information to provide a response for the Juniper MAG solution until we receive a more details regarding the current network that this will be implemented in. We estimate that this implementation would take two weeks depending on the level of training and documentation that the State of West Virginia would like to receive.

In order to provide a more detailed response for the implementation, we request that the State of West Virginia completes *Attachment 1: SSL Quick Start Questionnaire*, which can be found on the following pages.

Copper River has included pricing for the equipment and implementation of the RSA solution within our Price Quote.

5.0 CONCLUSION

Copper River appreciates this opportunity to provide our response to the State of West Virginia's dual authentication project. We believe we offer a unique value proposition of having the capacity and capabilities as well as technology insertion techniques to provide the State of West Virginia with the best value for the required hardware and services. In addition, Copper River's status as an Alaskan Tribal 8(a) firm with existing access to multiple contract vehicles, and extensive past performance with Government clients and other strategic partners, make it the contractor of choice for secure, reliable, and cost effective services and solutions. Copper River would be very interested to discuss our capabilities in further detail as well as our unique procurement options.

ATTACHMENT 1: SSL QUICK START QUESTIONNAIRE



SSL Quick Start Questionnaire

Please complete the requested information with as much detail as possible and return to Copper River via fax to 703-234-9040, attention Professional Services. Please note that service cannot be scheduled until this questionnaire and a signed Statement of Work is received by Copper River .

Customer Contacts			
Company Name:	_____		
Primary Contact:	_____	Secondary Contact:	_____
Phone:	_____	Phone:	_____
Email:	_____	Email:	_____

Juniper Contacts	Product(s)	QTY	Product(s)	QTY
Account Mgr: _____	SA2500	_____	SA700	_____
Engineer: _____	SA4500	_____	SAF4500 FIPS	_____
	SA6500	_____	SAF6500 FIPS	_____
	Secure Meeting	_____	Lab	_____
	User License	_____	ICE License	_____

If available, please list serial numbers of product(s) to be installed _____
 (separated by commas). If not, provide at completion of onsite phase.

Project Summary	
Customer Location:	_____
Is Security Clearance Required?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Will this Implementation be:	<input type="checkbox"/> Active / Active <input type="checkbox"/> Active / Passive <input type="checkbox"/> Standalone
Will this Implementation be:	<input type="checkbox"/> Clustered <input type="checkbox"/> Non-Clustered
Will have the need for endpoint compliancy or policy enforcement on this system?	<input type="checkbox"/> No <input type="checkbox"/> Yes
If yes, which component?	<input type="checkbox"/> Host Checker <input type="checkbox"/> Cache Cleaner
If you are employing Host Checker, please detail what you would check on host systems as they login into the SSL VPN?	_____
Will users be logging into the default or custom URLs?	<input type="checkbox"/> No <input type="checkbox"/> Yes
If yes, please list out the URLs that you want on the SSL VPN.	_____
What are the authentication methods you will use for users? (e.g. AD, RSA, LDAP, PKI)	_____
Will you use LDAP for authorization?	<input type="checkbox"/> No <input type="checkbox"/> Yes
Will you require CAC/PIV/SmartCard integration?	<input type="checkbox"/> No <input type="checkbox"/> Yes
What is the expected maximum amount of concurrent users?	_____
Mobile Users Support? (Ipad/Iphone/Android..)	_____



Please describe how the SSL VPN will be used in your environment:

Please describe where and how users will login into the SSL VPN. (This would include types of host machines – Windows, Linux, and Macintosh),

Customers have the ability to use Secure Application Manager (SAM) and Network Connect (NC) on the Juniper SSL VPN. SAM allows the SSL VPN to proxy allowed applications from the user's machine to protected enterprise resources. Network Connect allows for the traditional IPsec scenario, where a user is given a routable internal IP address.

If you are using SAM, what applications do you intend to proxy?

If you are using NC, what are the IP address blocks that will be assigned to users?

Which device will manage the IP address blocks? SSL VPN or DHCP server

Will you require central tunneling or split tunneling ?

As a security device, there needs to be clearly defined rules on what resources can be accessed on the corporate network. While this can be extensive and time consuming, this allows for a clearly defined policy of who, what, when, why, and how your network is secured. Please find a sample rule base in the Appendix and be prepared to discuss requirements for your network when the consultant comes onsite.

The SSL VPN is a very powerful device. If there are any additional configurations that you would like to employ (client side certificates), or any questions, please write them below. If your company has specific security policies or audit requirements regarding remote access, we ask that you also include them with this document. **Note:** non-standard configurations are outside the scope of this service. The consultant will contact you to determine if additional consulting days are required.

Customer Responsibilities

Please review the customer responsibilities noted in the Statement of Work to ensure a successful engagement.

Please return this completed questionnaire and SOW to the attention of:

Copper River Professional Services



Fax: 703-234-9040

Email : eng-solutions@copperriverit.com

A Copper River consultant will be in touch with you after
we receive your documentation.

Appendix – Resource Rules Matrix

Type	Auth	Role	Role Access	Block	Additional Func.	Host Checker Policy	Comment
ACME Trusted Admin	-RSA FOB -Active Directory	Administrator: members are populated from a group lookup in LDAP	RDP; Citrix	Corporate Financials	Network Connect	-ACME Reg Key -ACME AV Checker ENFORCED AT ROLE	ENFORCED AT ROLE means that this policy is enforced after authentication credentials have been accepted. This functionality can also be enforced at the login page, or before the login page is loaded
ACME Trusted - Support	-RSA FOB -Active Directory	Support Users: members are populated from a group lookup in LDAP	RDP; Citrix	Corporate Financials	Network Connect	-ACME Reg Key -ACME AV Checker ENFORCED AT ROLE	
ACME Trusted - Citrix	-RSA FOB -Active Directory	Citrix Users: This is defined by specific usernames	Citrix	Corporate Financials		-ACME Reg Key -ACME AV Checker ENFORCED AT ROLE	
ACME Trusted User	-RSA FOB -Active Directory	End User: This is defined by "" as a catch all	-Intranet (Bookmarks) -OWA -Windows File Access	Corporate Financials	-SAM Install (Outlook, NetBIOS) -File Download allowed	-ACME Reg Key -ACME AV Checker CUSTOM EXPRESSION	RULE STOP: POLICY MERGE This policy is the default for trusted, and captures all previous role mappings. The customer expression checks for the ACME Reg Key and ACME AV Checker
ACME Untrusted Admin	-RSA FOB -Active Directory	Administrator	Citrix	Corporate Financials		-General AV ENFORCED AT ROLE	
ACME Untrusted Support	-RSA FOB -Active Directory	Support Users	Citrix	Corporate Financials		-General AV ENFORCED AT ROLE	
ACME Untrusted Citrix	-RSA FOB -Active Directory	Citrix Users	Citrix	Corporate Financials		-General AV ENFORCED AT ROLE	
ACME Untrusted User	-RSA FOB -Active Directory	End User	-Intranet (Bookmarks)	Corporate Financials		-General AV CUSTOM EXPRESSION	POLICY MERGE This policy is the default role for untrusted, and captures all users. The customer expression checks for General AV. If this fails, a remediation message is posted! An AV is needed for login

Appendix – Device Info

Host Name: _____
Mgt IP: _____
External IP _____
Syslog: _____
SNMP: _____
NTP: _____
IP POOL VPN User: _____

ATTACHMENT 2: SIGNED AGREEMENTS, ADDENDUMS, & CERTIFICATES

IMPORTANT

Please complete the information below and affix the label to the outside of your bid envelope. Thank you.

Sealed Bid Enclosed

RFQ Number:

TAX 14003

Buyer:

Copper River Tr

Bid Opening Date:

8/28/13

Bid Opening Time:

1:30

Mail To:

WV PURCHASING DIVISION
2019 WASHINGTON ST E
PO BOX 50130
CHARLESTON WV 25305-0130

WV-96A
Rev. 12/12

AGREEMENT ADDENDUM FOR SOFTWARE

In the event of conflict between this addendum and the agreement, this addendum shall control:

1. **DISPUTES** - Any references in the agreement to arbitration or to the jurisdiction of any court are hereby deleted. Disputes arising out of the agreement shall be presented to the West Virginia Court of Claims.
2. **HOLD HARMLESS** - Any provision requiring the Agency to indemnify or hold harmless any party is hereby deleted in its entirety.
3. **GOVERNING LAW** - The agreement shall be governed by the laws of the State of West Virginia. This provision replaces any references to any other State's governing law.
4. **TAXES** - Provisions in the agreement requiring the Agency to pay taxes are deleted. As a State entity, the Agency is exempt from Federal, State, and local taxes and will not pay taxes for any Vendor including individuals, nor will the Agency file any tax returns or reports on behalf of Vendor or any other party.
5. **PAYMENT** - Any references to prepayment are deleted. Fees for software licenses, subscriptions, or maintenance are payable annually in advance. Payment for services will be in arrears.
6. **INTEREST** - Any provision for interest or charges on late payments is deleted. The Agency has no statutory authority to pay interest or late fees.
7. **NO WAIVER** - Any language in the agreement requiring the Agency to waive any rights, claims or defenses is hereby deleted.
8. **FISCAL YEAR FUNDING** - Service performed under the agreement may be continued in succeeding fiscal years for the term of the agreement, contingent upon funds being appropriated by the Legislature or otherwise being available for this service. In the event funds are not appropriated or otherwise available for this service, the agreement shall terminate without penalty on June 30. After that date, the agreement becomes of no effect and is null and void. However, the Agency agrees to use its best efforts to have the amounts contemplated under the agreement included in its budget. Non-appropriation or non-funding shall not be considered an event of default.
9. **STATUTE OF LIMITATION** - Any clauses limiting the time in which the Agency may bring suit against the Vendor, lessor, individual, or any other party are deleted.
10. **SIMILAR SERVICES** - Any provisions limiting the Agency's right to obtain similar services or equipment in the event of default or non-funding during the term of the agreement are hereby deleted.
11. **FEES OR COSTS** - The Agency recognizes an obligation to pay attorney's fees or costs only when assessed by a court of competent jurisdiction. Any other provision is invalid and considered null and void.
12. **ASSIGNMENT** - Notwithstanding any clause to the contrary, the Agency reserves the right to assign the agreement to another State of West Virginia agency, board or commission upon thirty (30) days written notice to the Vendor and Vendor shall obtain the written consent of Agency prior to assigning the agreement.
13. **LIMITATION OF LIABILITY** - The Agency, as a State entity, cannot agree to assume the potential liability of a Vendor. Accordingly, any provision in the agreement limiting the Vendor's liability for direct damages is hereby deleted. Vendor's liability under the agreement shall not exceed three times the total value of the agreement. Limitations on special, incidental or consequential damages are acceptable. In addition, any limitation is null and void to the extent that it precludes any action for injury to persons or for damages to personal property.
14. **RIGHT TO TERMINATE** - Agency shall have the right to terminate the agreement upon thirty (30) days written notice to Vendor. Agency agrees to pay Vendor for services rendered or goods received prior to the effective date of termination. In such event, Agency will not be entitled to a refund of any software license, subscription or maintenance fees paid.
15. **TERMINATION CHARGES** - Any provision requiring the Agency to pay a fixed amount or liquidated damages upon termination of the agreement is hereby deleted. The Agency may only agree to reimburse a Vendor for actual costs incurred or losses sustained during the current fiscal year due to wrongful termination by the Agency prior to the end of any current agreement term.
16. **RENEWAL** - Any reference to automatic renewal is deleted. The agreement may be renewed only upon mutual written agreement of the parties.
17. **INSURANCE** - Any provision requiring the Agency to purchase insurance for Vendor's property is deleted. The State of West Virginia is insured through the Board of Risk and Insurance Management, and will provide a certificate of property insurance upon request.
18. **RIGHT TO NOTICE** - Any provision for repossession of equipment without notice is hereby deleted. However, the Agency does recognize a right of repossession with notice.
19. **ACCELERATION** - Any reference to acceleration of payments in the event of default or non-funding is hereby deleted.
20. **CONFIDENTIALITY** - Any provision regarding confidentiality of the terms and conditions of the agreement is hereby deleted. State contracts are public records under the West Virginia Freedom of Information Act.
21. **AMENDMENTS** - All amendments, modifications, alterations or changes to the agreement shall be in writing and signed by both parties. No amendment, modification, alteration or change may be made to this addendum without the express written approval of the Purchasing Division and the Attorney General.

ACCEPTED BY:

STATE OF WEST VIRGINIA

VENDOR

Spending Unit: _____

Company Name: Copper River IT

Signed: _____

Signed: [Signature]

Title: _____

Title: VP OF BD @ ALLIANCE3

Date: _____

Date: AUGUST 27, 2013



CERTIFICATE OF LIABILITY INSURANCE

COPPERR-01 MMILLER

DATE (MM/DD/YYYY)
4/25/2013

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
Energy Insurance Brokers, Inc.
P O Box 1729
Albany, NY 12201-1729

CONTACT NAME:
PHONE (A/C, No, Ext): (518) 479-7244 FAX (A/C, No): (518) 479-7251
E-MAIL:
ADDRESS:

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : TRAVELERS PROPERTY CASUALTY INSURANCE	36161
INSURER B : Travelers Casualty Insurance Company of Americ	
INSURER C :	
INSURER D :	
INSURER E :	
INSURER F :	

INSURED

COPPER RIVER INFORMATION TECHNOLOGY, LLC
4501 Singer Ct. Suite 300
Chantilly, VA 20151

COVERAGES

CERTIFICATE NUMBER:

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 CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC	X		630-6B791483	4/1/2013	4/1/2014	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
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS			BA-6B794252	4/1/2013	4/1/2014	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (PER ACCIDENT) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			CUP-6B791483	4/1/2013	4/1/2014	EACH OCCURRENCE \$ 2,000,000 AGGREGATE \$ 2,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	UB-6B805652	4/1/2013	4/1/2014	WC STATU-TORY LIMITS <input checked="" type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	E&O			ZPL-14P96580	4/1/2013	4/1/2014	Limit-\$2,000,000/DED 25,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
AEROJET-CORPORATION IS NAMED AS ADDITIONAL INSURED REGARDS TO THE GENERAL LIABILITY POLICY. NOTICE OF CANCELLATION IS AT LEAST 30 DAYS, 10 DAYS FOR NON PAYMENT OF PREMIUM AS DEFINED IN THE POLICY TERMS AND CONDITIONS.

CERTIFICATE HOLDER

CANCELLATION

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

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**U.S. SMALL BUSINESS ADMINISTRATION
WASHINGTON, D.C. 20416**

September 22, 2006

**Steven Glani, President
Copper River Information Technology, LLC
1007 West 3rd Avenue, Suite 201
Anchorage, Alaska 99501**

Dear Mr. Glani:

Congratulations! Your firm has been certified as a Participant in the U.S. Small Business Administration's (SBA) 8(a) Business Development Program. Your nine (9) year program term begins on the date of this letter.

Additionally, your firm has been certified as a Small Disadvantaged Business (SDB) in the Federal Government's SDB program. Your term of participation in the SDB program is concurrent with your 8(a) Business Development certification.

During participation in the 8(a) Business Development Program, you will receive business development assistance from an assigned Business Development Specialist in the Alaska District Office located at 510 L Street, Suite 310, Anchorage, Alaska 99501. The phone number is 907/271-4636. The District office will also be able to provide you with information on the SDB program and its benefits.

Your firm will become eligible to receive 8(a) Business Development contracts after you submit a business plan using SBA Form 1010C and receive SBA's approval of the plan. We are sending a copy of this certification letter to the SBA Alaska District Office. That office will send you the business plan form.

SBA requires that the 8(a) participant's President or Chief Executive Officer sign a Participation Agreement to show that he or she understands the conditions of 8(a) program participation. Please read the Agreement carefully, sign and date one copy and return it to the SBA Alaska District Office at the address shown in the third paragraph above. The second copy is for your records.

Even though your firm's approved North American Industry Classification System (NAICS) Code is 541519, your firm may be awarded contracts under other NAICS Codes, as long as the firm is qualified to perform the required service or task. In this regard, please note that contracts awarded under 8(a) Business Development Program authority generally result from

the self-marketing efforts of participating firms. While your firm's acceptance into the 8(a) Business Development Program is not a guarantee of contract support, SBA will make every effort to assist you in your marketing efforts.

During your participation in the 8(a) Business Development Program, I encourage you to take advantage of the Mentor-Protégé Program, the Federal Surplus Property Program and the extensive management and technical training available to you. Your local SBA District Office can provide additional information on these programs.

I welcome you as an 8(a) Business Development Program participant and wish you every possible success.

Sincerely,

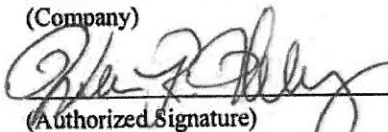


Sheila D. Thomas
for Luz A. Hopewell
Associate Administrator
Office of Business Development

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.

COPPER RIVER IT
(Company)


(Authorized Signature)

Bill HALLADAY, VP OF BD & ACCOUNTS
(Representative Name, Title)

703-234-2613 703-234-9000
(Phone Number) (Fax Number)

AUGUST 27, 2013
(Date)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: TAX14003

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

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

Addendum Numbers Received:

(Check the box next to each addendum received)

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

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

Copper River IT
Company
Chris R. Kelley
Authorized Signature
AUG 27, 2013
Date