

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

RFQ COPY TYPE NAME/ADDRESS HERE

Foundation for Independent Living dba MSCNS 821 4th Ave Huntington, WV 25701

Solicitation

NUMBER EBA483 PAGE 1

ADDRESS CORRESPONDENCE TO ATTENTION OF

EVELYN MELTON 304-558-2306

EDUCATIONAL BROADCASTING AUTHORITY

S AUTHORITY
H 600 CAPITOL STREET

CHARLESTON, WV

25301-1223 304-558-3400

DATE PRINTED 03/05/2014

BID OPENING DATE: 04/03/2014

BID OPENING TIME

1:30PM

LINE	QUANT	TY DOP	CAT ITEM NUM	BER UNIT PRICE	AMOUNT
	EIDS ON BROADCAS FOR THE	BEHALF OF TING AUTHOR	THE WEST VIRGI RITY (WVEBA) T URCHASE OF ETH	ISION IS SOLICITIN NIA EDUCATIONAL O ESTABLISH A CONT ERNET SWITCHES FOR LAN STRUCTURE.	RACT
001		BA	285-79		
	NETGEAR	3	WORK MANAGEME	\$974.50 NT SYSTEM	\$2,923.50
	PART # N	MS300 OR BÇ	LAUG		
002	NETGEAR	EA 3 10GBASE-T E	285-79 ETHERNET SWITC	\$5,203.35	\$15,610.05
No.	. PART # X	SM7224-100N	JES OR EQUAL	04/03/14 12:38 West Virginia	 :39PM Purchasing Division
003	NETGEAR	EA 1 10GBASE-T E	285-79 THERNET SWITC	\$916.00	\$916.00
IGNATURE (PART # X	S708E-100NE		TELEPHONE 3047813410	DATE 04/02/2014
COO	9		17488		CHANGES TO BE NOTED ABOVE



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ADDRESS CORRESPONDENCE TO ATTENTION OF:

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The contract of the contract o

DATE PRINTED 03/05/2014

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1:30PM

LINE	QUANTITY	UOP CA	TT. ITEM NUMBER	UNIT PRICE	AMOUNT
04	3 NETGEAR 1GBAS	EA E-T ETHI	285-79 ERNET SWITCH	\$2,382.26	\$7,146.78
	FART # GSM725	2S-100NI	ES OR EQUAL		
05		a A	285-79		
	6 NETGEAR 1GBAS			\$1,485.74	\$8,914.44
	PART # GSM722	8S-100N	S OR EQUAL		
	***** THIS	IS THE I	END OF RFO E	BA483 ***** TOTAL	·: _\$35,510.77
					Ψ55,510.77
\$1000 x 000					
NATURE			TELEPHON	IE DAT	E

REQUEST FOR QUOTATION RFQ EBA483 Ethernet Switches

10. VENDOR DEFAULT:

- a. The following shall be considered a vendor default under this Contract.
 - i. Failure to perform Contract Services in accordance with the requirements contained herein.
 - ii. Failure to comply with other specifications and requirements contained herein.
 - iii. Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
 - iv. Failure to remedy deficient performance upon request.
- b. The following remedies shall be available to Agency upon default.
 - i. Cancellation of the Contract.
 - ii. Cancellation of one or more release orders issued under this Contract.
 - iii. Any other remedies available in law or equity.

11. MISCELLANEOUS:

a. 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	: Bryan Johnson
Telephone Number	3047813410
Fax Number: 30	
77 17 1 7 7	piohnson@mscns.com

REQUEST FOR QUOTATION RFQ EBA483 Ethernet Switches

Pricing Page

Item#	Equipment Description	Qty.	Unit Cost*	Extended Cost
1	NetGear ProSAFE Network Management System, part# NMS300 or equal	3	\$974.50	\$2,923.50
2	NetGear 10GBase-t Ethernet switch, part# XSM7224- 100NES or equal	3	\$5,203.35	\$15,610.05
3	NetGear 10GBase-t Ethernet switch, part# XS708E- 100NES or equal	1	\$916.00	\$916.00
4	NetGear 1GBase-t Ethernet switch, part# GSM7252S- 100NES or equal	3	\$2,382.26	\$7,146.78
5	NetGear 1GBase-t Ethernet switch, part# GSM7228S- 100NES or equal	6	\$1,485.74	\$8,914.44
	Total Cost			\$35,510.77

^{*}Unit Costs must include ALL charges, including any fees, government surcharges, taxes, travel, shipping, or any other charge associated with the contract item. The Vendor will only be paid what is on the Pricing Page.

DATE: <u>04/02/2014</u>

VENDOR NAME: Foundation for Independent Living dba MSCNS

VENDOR ADDRESS: 821 4th Ave
Huntington, WV 25701

FAX NUMBER: 3047816774

PHONE NUMBER: 3047813410

VENDOR EMAIL: bjohnson@mscns.com

Note: Award will be made to the Vendor with the lowest overall Total Cost

Revised 1/14/2014

SIGNATURE:

meeting specifications.

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.

Foundation for Indeper	ident Living dbs MSCNS
(Company)	
(Authorized Signature)	
Bryan Johnson, COO	
(Representative Name, Title	e)
3047813410	3047816774
(Phone Number)	(Fax Number)
04/02/2014	
(Date)	

RFQ	No.	EBA483

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 contract amount.

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

WITNESS THE FOLLOWING SIGNATURE:	
Vendor's Name: Foundation for Independent Living	dba MSCNS
Authorized Signature:	Date: <u>04/03/2014</u>
State of	, 20/4.
AFFIX SEAL HERE NOTA	ARY PUBLIC DULY Spears
	Purchasing Affidavit (Revised 07/01/2012



Rev. 07/12

State of West Virginia

VENDOR PREFERENCE CERTIFICATE

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

1.	Application is made for 2.5% resident Bidder is an individual resident vendor and ing the date of this certification; or,		reason checked: West Virginia for four (4) years immediately preced-
more delication and the second	Bidder is a partnership, association or corp business continuously in West Virginia for ownership interest of Bidder is held by and maintained its headquarters or principal preceding the date of this certification; or,	four (4) years immediately pother individual, partnership, place of business continuou	nas maintained its headquarters or principal place of preceding the date of this certification; or 80% of the association or corporation resident vendor who has sly in West Virginia for four (4) years immediately employs a minimum of one hundred state residents
	and which has maintained its headquarter years immediately preceding the date of t	rs or principal place of busine	employs a minimum of one nundred state residents ss within West Virginia continuously for the four (4)
2.	Application is made for 2.5% resident Bidder is a resident vendor who certifies working on the project being bid are reside immediately preceding submission of this	that, during the life of the co ents of West Virginia who hav	reason checked: ntract, on average at least 75% of the employees e resided in the state continuously for the two years
3.	affiliate or subsidiary which maintains its minimum of one hundred state residents	g a minimum of one hundred headquarters or principal pl who certifies that, during the diary's employees are reside	state residents or is a nonresident vendor with an ace of business within West Virginia employing a life of the contract, on average at least 75% of the nts of West Virginia who have resided in the state
4. X	Application is made for 5% resident ve Bidder meets either the requirement of bo	endor preference for the re th subdivisions (1) and (2) or	ason checked: subdivision (1) and (3) as stated above; or,
5.	Application is made for 3.5% resident Bidder is an individual resident vendor who and has resided in West Virginia continusubmitted; or,	is a veteran of the United Stat	a veteran for the reason checked: es armed forces, the reserves or the National Guard mediately preceding the date on which the bid is
6.	purposes of producing or distributing the co	an of the United States arme ommodities or completing the roject, on average at least se	d forces, the reserves or the National Guard, if, for project which is the subject of the vendor's bid and eventy-five percent of the vendor's employees are
7.	dance with West Virginia Code §5A-3-5	59 and West Virginia Code	men- and minority-owned business, in accor- of State Rules. The Purchasing Division as a certified small, women-
requirer against	ements for such preference, the Secretary m	ay order the Director of Purc 6 of the bid amount and that	ving preference has failed to continue to meet the hasing to: (a) reject the bid; or (b) assess a penalty such penalty will be paid to the contracting agency
authoriz	izes the Department of Revenue to disclose to	o the Director of Purchasing a formation does not contain th	uested information to the Purchasing Division and ppropriate information verifying that Bidder has paid e amounts of taxes paid nor any other information
and acc	penalty of law for false swearing (West \ ccurate in all respects; and that if a cont es during the term of the contract, Bidde	ract is issued to Bidder as	Ider nereby certifies that this certificate is true of if anything contained within this certificate in Division in writing immediately.
Bidder:	: Foundation for Independent Livin	ng dba Signed:	1/4/
Date:	MSCNS 04/02/2014	Title:_COO	<u> </u>



MSCNS 821 4th Ave Huntington, WV 25701 www.mscns.com

> Phone: 304.781.3410 Fax: 304.781.6774

Quote

Date	Quote #				
4/3/2014	040314BKJ1				

Name / Address	
Educational Broadcasting Authority	
600 Capitol St	
Charleston, WV 25301	

Project

		1			1
Item	Description	Qt	У	Cost	Total
NMS300L2-10000S	NMS300 200 DEVICE ELEC LICENSE		3	974.50	2,923.50
XSM7224-100NES	ProSafe M7100-24X Managed Switch		3	5,203.35	15,610.05
XS708E-100NES GSM7252S-100N	The NETGEAR ProSAFE Plus 10GE Switch		1	916.00	
GSM7232S-100N GSM7228S-100N	ProSafe M5300-52G Managed Switch ProSafe M5300-28G Managed Switch		3	2,382.26	
G5W172205-100IV	1 103a1e M3300-28G Managed Switch		6	1,485.74	8,914.44
				7.7	
					ll ll
		82			
	1				
	10.17				
					14
	7 730				
	(11 111				
	4			_	
			Tot	al	\$35,510.77

Customer Signature



Mountain State Computer and Network Solutions (MSCNS) was founded in 2003 as a dba of the Foundation for Independent Living (FIL), which was founded in 1992. The purpose of FIL is to develop resources to further the mission of Mountain State Centers for Independent Living in their ongoing struggle to help bring equality and independence to the people with disabilities. All of the profits made by MSCNS are spent towards that end.

MSCNS employs highly skilled, certified technicians and engineers. We also strive to employ local personnel and graduates of colleges local to each community we expand into. Our goal is to bring the highest level of quality in both product and service to all of our clients while maintaining the community vested spirit that many companies forget. Our business is all about community and quality in everything we do.

Below is a list of services we offer:

- Commercial Networking
- Small Office/Home Networking
- Desktop/Laptop/Server Repair
- Virus/Spyware/Malware Removal
- Professional Data Recovery
- Specialized Custom Built Systems
- Authorized Reseller of Dell, HP, Lenovo, Acer, IBM
- High Performance Custom Gaming Rigs
- Voice over IP
- Consulting Services
- Network Administration
- Network Security
- Wireless Networking
- Website Design and Administration
- Video Production
- Graphic Design
- Search Engine Optimization
- Media Placement and Marketing Solutions
- Social Media Management
- Application Development
- Virtualization
- Structured Data and Voice Cabling
- Offsite/Onsite Backup Solutions
- On-Site/Off-Site Services 24x7
- IT Staff Augmentation/Outsourcing Solutions
- Internet Surveillance Systems
- Helpdesk and Remote PC Services



Web Design

Why is a web presence important?

 Identity and Information! With so many options on where to go for shopping and entertainment, the internet has become a chief, if not primary source for purchases, planning a day or night out, weekend excursions and more. People want to know about you and what you do!

While a web presence is important, it's much more than that, you want to give visitors the information they crave, in a pleasant and entertaining way! You want to give them an *interactive* web experience!

Responsive Design:

You can just have one website... many businesses have multiple web sites... one for the personal computer/laptop user and another for mobile users. Why do that when you can have a website featuring responsive design so that it will fit any device... from the desktop computer to the tablet to the smart phone.

Search Engine Optimization:

Search engines rank websites in their search results by several factors. There are keywords or META tags that aren't visible in the site, but are present in the programming so that when the search engines software or "bot" reads or "crawls" the site, it sees those keywords and will add the site to its results when those words or phrases are searched. There are over 200 factors that go into page rank.

Content Management:

A site can be designed in such a way that anything, other than the physical structure of the site, can be changed by designees of the facility. You can add events, pictures, copy, content and more on each page. We will create the site in such a system and train the designated staff on how to operate the Content Management System (CMS) and make changes to the content.

Growth/Scalability:

Your website's infrastructure would be built to allow you to easily integrate all the things you want to in the future without a costly re-design (new products/services).



Application Development

What is Application Development?

Application development can mean designing and implementing anything from a mobile app for your smart phone, to a desktop application that installs on your computer, to a webbased application that runs in your browser. MSCNS uses state of the art programming methods and languages to deliver the most robust and future proof solutions in the area!

Lightweight Mobile Apps

Our mobile apps, whether available through the app store, or delivered via the browser, are engineered to reduce the amount of data that actually crosses the air or the "wire". This helps keep data and bandwidth consumption to a minimum so employees using agency data plans are not constantly going over their usage maximum.

Scalable/Extensible

Any application we design is written with growth and extensibility in mind. We create frameworks that can easily grow, or have other modules written and "plugged in" to them. Also, it means that many times our frameworks can be integrated into existing applications such as accounting, HR, inventory, and many others!

Cloud Based/Browser Delivered

The future of application delivery is hosted data and browser-based interfaces. We specialize in creating applications for browser delivery, with cross-browser support (IE, Firefox, Chrome, Safari, etc), and support for older versions of IE back to 7. Our solutions can even seamlessly integrate into your existing website or website that we design. This way, you can centralize the access for all the web resources in your company!



Marketing Solutions

Marketing for any business or organization is a never ending task that can leave a person scratching their head looking for the right solutions and messages. Everyone you talk to has the "correct answer," or the product/service that will solve your problems, and all of this can take up valuable time that you don't necessarily have. Let MSCNS help you with the marketing process!

Marketing Solutions

We will analyze your business needs and help you design a campaign to capitalize on your target or who you best need for your business or organization to grow. We will reach out to traditional media and help you choose the best avenues based on research and your marketing budget.

Preferably, your campaign would include elements of traditional media (print, radio, television) and the "not-so-traditional" but just as important avenues such as Social Media (Facebook, Twitter, Pinterest, etc.), Web/App Design and Development and Events. MSCNS can manage all of these for you, working with you in the process, so you're never out of the loop. We will simply be the point of contact for you and your marketing providers.

Campaign Design

Your marketing campaign should have a cohesive look and sound, no matter the medium. MSCNS will produce the elements for your media that will go together to create an image and message that delivers results.

Public Relations

Sometimes marketing consists of more than selling product and putting commercial messages into the world. Something as simple as media releases can help spread the word about your business or organization, but building that communications network can be difficult and take time. MSCNS can build your media communications network and issue your message for them to act upon, just give us the information that you need us to share!



Heads Up Application

As a Web Application that can be downloaded to smartphones, your organization has another way to reach the masses immediately in this world where media fragmentation is at an all-time high.

Smartphone usage is on the rise... Globally, smartphones out number people 4 to 3 and iPhone sales alone outpace the number of births. Also, research shows that the average person has their mobile phone in reach 14-hours/day (*Eric Qualman YouTube Channel, March 25, 2013*).

Heads Up is a unified alerts notification system developed specifically for smart phones. The app allows users to directly receive important information via push notifications that is to be input by trusted and authorized delegates. From highway accidents, school closings to severe, emergency incidents, Heads Up is designed to keep the public safer by providing fast **AND** accurate information.

App Features

- App is free to end users
- Data is delivered in real time directly from participating sources
 - o The app is designed so that the burden of information doesn't rest on any one source or agency
 - The posting of information can come from a central source or it can come from a variety of sources depending on the organization's need
 - Again, this lessens the burden on any one agency's responsibility to report emergencies as the responsibility is shared, and therefore, also lessens the burden of local emergency systems by providing accurate information quickly
- Users receive data based push notifications
- Users will have the ability to select what sort of notifications they put priority on
 - o If users want notifications fire, traffic and crime situations, but prefer to not receive school notifications, they can easily select what sort of notification they put priority on. The alerts will show up in the app, but will not be pushed
 - Notification Levels: (1)Informational (2)Low Level Emergency (3)Mid-Level Emergency (4) High Level Emergency* (5) Extreme Emergency
- Ability to share information received through app on Social Media
- Alerts will be archived
- Intuitive user interface

Admin Panel Features

- The App comes with an Admin Panel with special permissions, groups and users tailored for Heads Up delegates to input factual information
- Remote publishing
 - o Responsive admin panel makes it easy to post in the field or on the go
- Social Network integration from the Admin area
- Filtering, searching and sorting of events
- Full logging of every action taken by any delegate
- Configurable data mining and statistical analysis for reporting
- Training provided

Cloud Data Secured, Encrypted



Heads Up infrastructure is hosted and managed within Amazon's secure data centers and utilize the Amazon Web Service (AWS) technology. ISO 27001 -- SOC 1 and SOC 2/SSAE 16/ISAE 3402 (Previously SAS 70 Type II) -- PCI Level 1 -- FISMA Moderate -- Sarbanes-Oxley (SOX).

Secured Traffic Network



Systems are utilized to restrict access to systems from external networks and between systems internally. Firewalls, DDoS Mitigation, Spoofing and Sniffing Protections, Port Scanning, and vulnerability management to name a few.

Better Display Quality



We use progressive enhancement, a collection of best practices, to not only provide ways of enhancing images for high-density displays but, in some cases, replace pixel-based graphics altogether, making your App faster and leaner.

Custom Push Notifications



Users will have the ability to select what sort of notifications they recieve. If users want notifications for fire, traffic and crime situations, but prefer to not receive school notifications, they can easily select this in their settings. The alerts will show up in the app, but will not be pushed!

Our Office

Mountain State Computer and Network Solutions

Address: 821 4th Ave, Huntington, West Virginia 25701

Phone

: +1-(304) 781-3410

Email Website

: web@mscns.com





Custom Admin Panel

The App comes with an Admin Panel with special permissions, groups and users tailored for Heads Up delegates to input factual information.

Filtering, searching, and sorting of events.

Full logging of every action taken by any delegate.

Configurable data mining and statistical analysis for reporting.

Administration panel training provided.

Free To End-Users



Avaliable to download for free from the Google Play store for your Android devices and the Apple App store for your iDevice.







The ability to inform the population of emergency situations is critical, and the Heads
Up App is a custom scripted software application that will give your organization the ability to do that quickly, easily and efficiently.



Heads Up!

Emergency Alert Notification Application











Apps Overview

Smartphone Usage



Smartphone usage is on the rise. With an average increase of around 400% per year. More than 56% of adults have a Smartphone, up from 25% just two years ago. -

Running on Multiple Devices



iOS 7

Currently the application supports all Andriod and iPhone devices. As it continues to grow we will expand to support less popular platforms such as Windows Mobile and Blackberry



Apps Features

Direct From The Source



As a Web Application that can be downloaded to smartphones, your organization has another way to reach the masses immediately in this world where media fragmentation is at an all-time high.

Real Time Data



Data is delivered in real time directly from participating sources. Reliable information that you can trust.

Data Encryption



We undergo penetration tests, vulnerability assessments, and source code reviews to assess the security of our application, architecture, and implementation.

Automatic Update

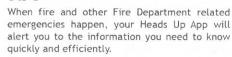


Recieve free periodic updates as the applications grows and develops from the Apple App store or the Google Play store.

Police

Receive direct information from local law enforcement as situations you need to be aware of arise. From information regarding missing persons to dangerous situations to avoid, you'll be among the first to know.

Fire





School



This app allows school boards, superintendents and other education officials inform teachers, parents and even students of delays, cancellations, early dismissals and more with the push of a button.

Traffic

Get accurate information first of areas to avoid when accidents occur and get where you need to go with less chance of being held up by stalled traffic or roads affected by inclement weather.



Health



Accurate health related information can be delivered to you quickly from sources in the know. From boil water advisories to health related cancellations and outbreaks, you'll find it here.

Utilities

When the power goes out... When the water lines break... are you affected? Get good information from dedicated sources and plan your next step without having to wait for information or getting home and finding out you're in the dark!





Other | Misc

Not every situation can be categorized, but when there's something you need to know, it'll find it's way to you regardless of the category!











