

Kathleen Silver Chief Executive Officer

March 19, 2010

Mr. Bill Welch President/Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno, NV 89502

Dear Mr. Welch:

University Medical Center intends to participate in the Nevada Broadband Telemedicine Initiative. The opportunity to participate in this state-wide medical network is of great interest to our facility. The proposed network will bring a number of improvements for our patients and the rural hospitals around the state with which we coordinate patient care.

University Medical Center serves patients from a large area encompassing much of Central and Southern Nevada. The presence of a dedicated medical network throughout this region will provide our patients and medical professionals with a means to communicate more easily and will likely reduce the number of expensive medical visits that can require hours of travel. UMC provides 20% of the emergency room visits for all of Clark County during a year as well as providing 541 beds that make up over 14% of the acute care bed capacity in the county. UMC serves the largest population of Medicaid patients in the state and a very large percentage of the poor and uninsured.

We will anticipate the following improvement as a result of this new network: up-to-date and accurate medical history; reduced screening and diagnostic testing redundancy; and more efficient and efficacious delivery of pharmaceuticals, are just a few of the initiatives we expect to achieve with this program.

In addition, the presence of this improved medical network will allow for the deployment of a Health Information Exchange within the state of Nevada. UMC is in the process of procuring an Electronic Medical Records system. This is an extremely expensive undertaking for an institution that has numerous financial challenges. The opportunity to work with some of the smaller acute care facilities around the state in implementing an EHR system, we believe can reduce the costs for all. Given the expected requirements being developed by the U.S. Department of Health and Human services for the meaningful use of Electronic Health Records, this network will be critical to our ability to comply.

Mr. Welch March 19, 2010 Page 2

We look forward to working together with NBTI and the Nevada Hospital Association in deploying a truly integrated high speed broadband telemedicine network for the state of Nevada.

Sincerely,

Kathleen Silver

Chief Executive Officer



Renown Health 1155 Mill Street Reno, NV 89502-1474

P 775.982.5529 www.renown.org

James I. Miller
President & Chief Executive Officer

March 24, 2010

Mr. Bill Welch President & Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno, NV 89502

Re: Nevada Broadband Telemedicine Initiative (EZ grant ID 6815)

Dear Bill:

Renown Health supports the Nevada Hospital Association's (NHA) efforts to obtain federal stimulus funds to assist in the funding of a broadband network that will connect Nevada hospitals with a secure, high-bandwidth fiber network. The creation of a dedicated high speed medical network is the first step towards enabling the sharing of important patient information and for expanding our state's telemedicine capabilities.

As the region's only trauma center, we serve patients not only in our community but also across our state. We believe that this network will lead to the opportunity for clinicians to exchange health information in a way that will assist with time sensitive medical decisions, reduce inefficiencies and duplicate testing and will result in overall improved quality of health care for Nevadans.

In addition, as a facility with physician specialists that are called on by our rural hospital counter parts to support healthcare provided in Nevada's rural communities, we believe ensuring that there is sufficient capacity provided by this dedicated medical network will allow for high quality, timely patient care to be provided in our many rural communities. With increased speed of the network, we expect that more physicians in our community will be willing to participate in caring for patients in rural communities via our telemedicine capabilities.

Renown Health and our member hospitals (Renown Regional Medical Center, Renown South Meadows, and Renown Rehabilitation Hospital) support the Nevada Hospital Association's Broadband Telemedicine Initiative application. We look forward to working with NHA in deploying the proposed network.

Sincerely,

Jim Miller

U.S. Department of Commerce Broadband Technology Opportunities Program Authentication and Certifications

- 1. I certify that I am the duly Authorized Organization Representative (AOR) of the applicant organization, and that I have been authorized to submit the attached application on its behalf.
- 2. I certify that I have examined this application, that all of the information and responses in this application, including certifications, and forms submitted, all of which are part of this grant application, are material representations of fact and true and correct to the best of my knowledge, that the entity(ies) that is requesting grant funding pursuant to this application and any subgrantees and subcontractors will comply with the terms, conditions, purposes, and federal requirements of the grant program; that no kickbacks were paid to anyone; and that a false, fictitious, or fraudulent statements or claims on this application are grounds for denial or termination of a grant award, and/or possible punishment by a fine or imprisonment as provided in 18 U.S.C. §1001 and civil violations of the False Claims Act.
- 3. I certify that the entity(ies) I represent have and will comply with all applicable federal, state, and local laws, rules, regulations, ordinances, codes, orders and programmatic rules and requirements relating to the project. I acknowledge that failure to do so may result in rejection or deobligation of the grant or loan award. I acknowledge that failure to comply with all federal and program rules could result in civil or criminal prosecution by the appropriate law enforcement authorities.
- 4. I certify that the entity(ies) I represent has and will comply with all applicable administrative and federal statutory, regulatory, and policy requirements set forth in the Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements ("DOC Pre-Award Notification"), published in the Federal Register on February 11, 2008 (73 FR 7696), as amended; DOC Financial Assistance Standard Terms and Conditions (Mar. 8, 2009); the Department of Commerce American Recovery and Reinvestment Act Award Terms (Apr. 9, 2009); and any Special Award Terms and Conditions that are included by the Grants Officer in the award.
- 5. I certify that any funds awarded to the entity(ies) I represent as a result of this application will not result in any unjust enrichment of such entity(ies) or duplicate any funds such entity(ies) receive under federal universal service support programs administered by the Universal Service Administrative Corporation (USAC).

6.	I certify that the entity(ies) I represent has secured access to pay the 20% of total project cost or has
	petitioned the Assistant Secretary of NTIA for a waiver of the matching requirement.

March 25, 2010	EMMULL.		
Date	Authorized Organization Representative Signature		
	Bill M. Welch		
	Print Name		
	President/CEO, Nevada Hospital Association		



March 23, 2010

Mr. Bill Welch President & Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno NV 89502

Re: Nevada Broadband Telemedicine Initiative (EZ grant ID 6815)

Dear Bill:

As a member hospital of the Nevada Hospital Association (NHA), please accept this letter of support and endorsement for NHA to participate in filing an application for federal stimulus funds to assist in implementing the Nevada Broadband Telemedicine Initiative.

Our hospital is an important contributor to our community's health care needs. As such, we believe a secure, NHA-owned, high-bandwidth fiber network will improve the quality of health care for Nevadans in many ways:

<u>Health Information Exchange</u> - The network will facilitate the Health Information Exchange, allowing the exchange of Electronic Health Records. Dedicated connections will ensure patient privacy and sufficient bandwidth will allow uninterrupted exchange of patient data between providers from different locations. We expect this will improve quality of care, efficiency and care coordination by allowing greater access to specialties and utilization of resources.

<u>Meaningful Use of Electronic Health Records</u> - Given the mandate from the Centers for Medicare and Medicaid Services regarding Medicare and Medicaid incentives for "meaningful use" of EHR, this network will support Nevada's health care providers to become qualified as "meaningful users" of certified EHR technology.

<u>Telemedicine</u> - We expect this will improve both quality and productivity by giving providers access to up-to-date patient information, and therefore, more accurate medical records. This will reduce redundant screenings and diagnostic testing and improve the delivery of health care services, including medication management.

For these reasons, we are pleased the NHA Board of Directors voted to approve the recommendations of the NHA Broadband Subcommittee and NHA Policy Development Committee to proceed with the grant application.

Please accept our commitment to support the Nevada Hospital Association's Broadband Telemedicine Initiative application. We look forward to working with NHA in deploying the proposed network.

Sincerely,

Vicky Var Meetrer President / CEO

St. Rose Dominican Hospitals

San Martín Campus



Renown South Meadows Medical Center 10101 Double R Boulevard Reno, NV 89521 P 775-982-7000 F 775-982-7072 www.renown.org

March 23, 2010

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Sincerely.

Blain Claypool, Vice President

Renown South Meadows Medical Center





March 23, 2010

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Sincerely,

Matt Rees

CEO

Pershing General Hospital



NORTHEASTERN NEVADA REGIONAL HOSPITAL

March 23, 2010

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Sincerely,

Gene Miller

Chief Executive Officer

Man Miller



1409 E. Lake Mead Blvd. North Las Vegas, NV 89030 p: 702.657.5504 f: 702.657.5636 www.northvistahospital.com

March 25, 2010

Mr. Bill Welch President & Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno NV 89502

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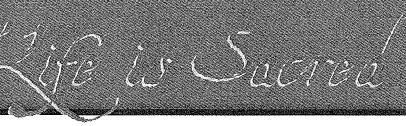
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Sincerely,

Vincenzo Variale Chief Executive Officer North Vista Hospital





Indian Health Board of Nevada

ihbn.org o. 775.284.3290 f. 775.284.3292 I325 Airmotive Way , Suite 300 - Reno, Nevada 89502

March 24, 2010

Mr. Bill Welch President/Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno, NV 89502

The Indian Health Board of Nevada is pleased to participate in the Nevada Telemedicine Broadband Initiative and partner with the Nevada Hospital Association in implementing a state-wide telemedicine network. Our thirteen (13) tribal medical facilities currently serve over 1,300 Native Americans in rural and urban Nevada on a daily basis.

Many of our member facilities are connected by low quality internet services that do not allow for necessary diagnostic services, consultations and the meaningful exchange of medical records. The development of a telemedicine network as planned by the Nevada Hospital Association would meet the needs of our member clinics and allow for improvements in patient quality of care. With access to the network envisioned by the Nevada Hospital Association our member organizations could fully utilize the technology already being provided by the Indian Health Service.

Working with the Nevada Hospital Association our members plan to build or utilize existing last mile network resources to gain access to the network being proposed. Additionally, tribal governments will be able to obtain high capacity broadband service to be used for providing improved services to tribal members.

The Indian Health Board of Nevada looks forward to working with your organization to complete a truly state-wide telemedicine network that will allow for the very latest in medical technology implementation. Let us know if we can be of further assistance in the support of this application.

Respectfully,

Larry Curley, MPA

Executive Director



March 23, 2010

Mr. Bill Welch President & Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno NV 89502

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Please accept our commitment to support the Nevada Hospital Association's Broadband Telemedicine Initiative application. We look forward to working with NHA in deploying the proposed network.

Sincerely,

Health South Hospital at Tenaya

Timothy C. Deaton Chief Executive Officer 03/25/2010 09:43 7757263797



March 23, 2010

Mr. Bill Welch President & Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno NV 89502

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Please accept our commitment to support the Nevada Hospital Association's Broadband Telemedicine Initiative application. We look forward to working with NHA in deploying the proposed network.

Sincerely,

Jason Bleak

Administrator / CEO

Grover C. Dils Medical Center

FALLON POLICE DEPARTMENT

55 West Williams Avenue Fallon, Nevada 89406-2941 (775) 423-2111 (Fax) 423-6527



Kevin Gehman Chief of Police March 19, 2010

Mr. Bill Welch President/Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno, NV 89502

Mr. Welch,

On behalf of Fallon Police Department, we support the Nevada Hospital Association's efforts to obtain federal funding from the Department of Commerce, National Telecommunications and Information Administration (NTIA) for the deployment of a state-wide dedicated broadband network advancing the Telemedicine future of the state of Nevada.

We are particularly interested that "space" on this network will be reserved for and could be accessed by community anchor institutions; particularly those in rural underserved and unserved markets that desperately need high-bandwidth broadband connectivity to meet their information exchange needs.

Our organization is among the many vital community services that would benefit from the expanded broadband network service proposed by the Nevada Hospital Association.

We currently have *low quality internet service* that doesn't allow us to meet the needs of our officers and most importantly our residents. We currently are paying a fee for service that only allows us around 5mb upload to 8mb download of speed for \$245 a month for the local telephone company serving the entire City Hall which includes the Fallon Police Department.

Specifically, we would be interested in connecting to the proposed network for the purpose of increasing the speed of internet, maybe up to 100mb, with the hope to increase our productivity.

The Fallon Police Department looks forward to partnering with your organization to complete a truly state-wide telemedicine broadband network that will allow for the very latest in technology implementation and use.

Thank you for including our institution in your plans and please let us know if we can be of further assistance in the support of this application.

Sincerely,

Captain Frank Shyne

Director of IT

Nevada System of Higher Education SYSTEM COMPUTING SERVICES

System Computing Services 4505 Maryland Parkway Box 454016

Las Vegas, Nevada 89154-4016

Tel: (702) 895-4500 FAX: (775) 895-3791



System Computing Services Computing Center Building/270 Reno, Nevada 89557-0023 Tel: (775) 789-1200 FAX: (775) 789-3700

March 18, 2010

Mr. Bill Welch President/Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno, NV 89502

Dear Mr. Welch,

The Nevada System of Higher Education (NSHE) is pleased to offer our support to the Nevada Hospital Association (NHA) BTOP Round II application (Nevada Broadband Telemedicine Initiative EZ grant ID #6815).

The NSHE has operated the statewide NevadaNet video/data network for nearly 20 years, serving primarily Nevada's k-12 and higher education system as well as supporting data and video service to Nevada's rural hospitals for the purpose of supporting University of Nevada School of Medicine educational and clinical programs.

A portion of the NevadaNet rural backbone infrastructure is built around fiber plant that is provided via long term leased dark fiber, to the State of Nevada by commercial carriers. Primary fiber routes run along Interstate 80 in the northern part of the state and along U.S. 50 in Central Nevada.

NSHE is also submitting a BTOP Round II proposal (EZ grant ID 4769) that, if funded, will provide new and enhanced middle mile access to rural communities along the U.S. 50 and I-80 corridors within Nevada by intersetting local fiber distribution access points along the highway corridors in rural communities that currently do not have access to fiber backhaul capability.

NevadaNet has adequate middle mile capacity on these two routes that could be integrated with the provision of last mile fiber being proposed with the Nevada Broadband Telemedicine Initiative (NBTI) BTOP proposal. Together, the NBTI and NSHE proposals could provide a complementary effort that would provide a cost effective approach toward making broadband service available to not only rural health organizations, but other rural Community Anchor Institutions in communities along the U.S. 50 and I-80 highway corridors.

NSHE believes the deployment of last mile fiber via the NBTI, connecting their member hospitals with middle mile infrastructure developed, managed and maintained by NSHE,

would provide the participating hospitals with much enhanced Health Information Technology capabilities.

The NHA proposal also provides an added potential benefit to the NevadaNet by providing access to a new middle mile fiber build to several communities along the U.S. 95 corridor where NevadaNet has no current fiber presence. This new fiber build would allow for better connectivity to the NSHE community colleges and K-12 constituencies in Carson City, Gardnerville, Yerington, Fallon, Pahrump and Hawthorne.

NSHE looks forward to working together with the Nevada Hospital Association to explore collaboration opportunities that leverage, to the greatest extent possible, existing Nevada resources in order to deploy a truly integrated high speed broadband network serving rural Nevada.

Sincerely,

Ed Anderson

Director, Network Services

Nevada System of Higher Education

Anderson

Phone: (775) 789-3710

Email: eandrsn@nevada.edu

Mr. Bill Welch President & Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno NV 89502

Re: Nevada Broadband Telemedicine Initiative (EZ grant ID 6815)

Dear Bill:

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Sincerely,

Chrother B O'Famele

HOSPITAL Carson Valley Medical Center

NAME Christine B. O'Famele Director of Clinical

CEO

actury CEO while Bill Hale is out until 4-6-10



Personalized Care from Caring Personnel

March 23, 2010

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Sincerely,

Thomas Maher

Chief Executive Officer

In 2

Boulder City Hospital, Inc.

901 Adams Boulevard Boulder City, NV 89005 (702) 293-4111



March 23, 2010

Mr. Bill Welch President & Chief Executive Officer Nevada Hospital Association 5250 Neil Road Suite 302 Reno NV 89502

Dear Bill Welch:

Axia NetMedia Corporation (Axia) has had the pleasure of engaging with NHA and some of their selected private partners over the last six months in an endeavor to build an approach and model for the deployment of a middle mile broadband initiative for Nevada Broadband Telemedicine Initiative.

We are writing in support of the Nevada Broadband Telemedicine Initiative, project number 6815, to bring critical backbone infrastructure to this underserved region of the State of Nevada. It is Axia's intent to negotiate with the NHA for the purpose of becoming a potential equity partner and the wholesale network operator. Assuming favorable business terms are ultimately agreed upon; AXIA is prepared to provide matching funds as detailed in the NHA application.

At Axia, we firmly believe that Next Generation broadband Networks (NGNs) have become critical infrastructure for any State and region and are no different than the roads, power and water. It has been refreshing to witness NHA and their associated partners fully understand this approach and it is clear to see the time, effort, and enthusiasm that has gone into the current plan.

For these reasons, Axia's intent is to continue in its support of the Nevada Broadband Telemedicine Initiative with its goals for improving broadband infrastructure in Nevada. Axia is internationally recognized as a specialty communications company that plans, designs, build and operates, and provides services on open access, IP-based, NGNs. Axia specializes in engaging with local or regional, state or provincial, and national governments to create a NGN approach that aligns the exact technical, commercial, and governance approaches necessary to achieve the desired public policy mandate. Today, Axia has NGNs in Canada, France, and Singapore.

In Canada, Axia, in conjunction with the Government of Alberta, has successfully deployed and operates an open access NGN across the entire Province of Alberta connecting 429 communities and directly connecting more than 2,000 learning facilities, 300 libraries, 420 health facilities and 1,300 Government facilities. Over 298 communities now have retail access to high-speed connectivity from among 74 companies who have contracts with Axia to connect to the Alberta SuperNet. The SuperNet utilizes the Open Access Community Interconnect Model (essentially creating a "middle mile" network) very similar to the Nevada

Broadband Telemedicine Initiative. Currently, Axia operates and sells transport services on this network pursuant to a ten-year renewable agreement with the Government of Alberta.

Additionally, Axia (through its joint venture in France known as Covage), in close partnership with regional governments, has built a national NGN in France comprised of 14 open access regional broadband networks and a national fiber backbone connecting the regional broadband networks providing businesses and service providers with high capacity transport services throughout France. These regional NGNs vary in size and their focus is on creating a fiber backbone within the community for local government, education, healthcare and ultimately private business and residential broadband benefit.

Most recently, Axia further proved its business model by successfully leading the OpenNet consortium in a bid to the Government of Singapore for funding of up to \$\$750M to design, construct, operate and sell services to essentially every residential and commercial premise in Singapore (~1.4M premises) pursuant to a long term license. OpenNet has begun the deployment of this nationwide fiber to the premise network and 60% of the premises are expected to be connected by the end of 2010.

Axia is willing to bring its capabilities and operational expertise to NHA and the Nevada Broadband Telemedicine Initiative project. Globally, in each of Axia's NGNs, Axia's forms a close partnership with the respective government/regional entity and commits to long term renewable engagements typically ranging from initial terms of 10 to 25 years. As a key government partner, and with committed government use (annual telecom spend) on the new NGN, we typically invest our own capital to ensure the project remains sustainable and is a viable initiative. This capital commitment can take various forms and depends on the customer need and agreed upon business plan.

With reference to the NHA plan, we fully support the proposed business approach and objectives as communicated within the Nevada Broadband Telemedicine application and associated documents that describe the proposed operator relationship. Our various global engagements have in many ways already proven that the NHA suggested approach is a viable one. We believe the Nevada Broadband Telemedicine initiative will create viability in the long term through its "anchor tenant" agreements and committed use from the State, non state and institutional connections and by providing competitive next generation wholesale options to service providers thereby encouraging coverage in the underserved communities of Nevada.

In addition to the services and planning skills we will bring to the Nevada Broadband Telemedicine Initiative, as part of our un-conflicted wholesale NGN operator role, we also have a Network Operations Center (NOC) that is available and ready to support clients and service providers in Nevada. Finally, perhaps our most valuable potential contribution to the Nevada Broadband Telemedicine Initiative, are the numerous lessons learned that Axia has gained from its first hand experience at planning, deploying, operating and ensuring that these government facilitated NGNs remain sustainable in the long term.

We look forward to sharing these lessons, bringing our expertise and potential access to capital to the Nevada Broadband Telemedicine Initiative and encourage the NTIA to approve the Nevada Broadband Telemedicine Initiative BTOP Round II grant application. We believe that this middle mile broadband initiative will provide the foundation to make a significant contribution to the local economy, create jobs, and enhance the quality of life for many in this underserved region of Nevada.

Thank you for your consideration of the Nevada Broadband Telemedicine Initiative proposal and of Axia as an experienced open access NGN operator. If Axia NetMedia Corporation can be of any further assistance, please do not hesitate to contact us directly on 403-538-4040.

Sincerely,

AXIA NETMEDIA CORPORATION

Mark Blake

Vice President, Global Business Development





March 23, 2010

Mr. Bill Welch President & Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno NV 89502

Re: Nevada Broadband Telemedicine Initiative (EZ grant ID 6815)

Dear Bill:

As a member hospital of the Nevada Hospital Association (NHA), please accept this letter of support and endorsement for NHA to participate in filing an application for federal stimulus funds to assist in implementing the Nevada Broadband Telemedicine Initiative.

Our hospital is an important contributor to our community's health care needs. As such, we believe a secure, NHA-owned, high-bandwidth fiber network will improve the quality of health care for Nevadans in many ways:

Health Information Exchange - The network will facilitate the Health Information Exchange, allowing the exchange of Electronic Health Records. Dedicated connections will ensure patient privacy and sufficient bandwidth will allow uninterrupted exchange of patient data between providers from different locations. We expect this will improve quality of care, efficiency and care coordination by allowing greater access to specialties and utilization of resources.

Meaningful Use of Electronic Health Records - Given the mandate from the Centers for Medicare and Medicaid Services regarding Medicare and Medicaid incentives for "meaningful use" of EHR, this network will support Nevada's health care providers to become qualified as "meaningful users" of certified EHR technology.

<u>Telemedicine</u> - We expect this will improve both quality and productivity by giving providers access to up-to-date patient information, and therefore, more accurate medical records. This will reduce redundant screenings and diagnostic testing and improve the delivery of health care services, including medication management.

For these reasons, we are pleased the NHA Board of Directors voted to approve the recommendations of the NHA Broadband Subcommittee and NHA Policy Development Committee to proceed with the grant application.

Please accept our commitment to support the Nevada Hospital Association's Broadband Telemedicine Initiative application. We look forward to working with NHA in deploying the proposed network.

Sincerely.

Walter Beck, CEO

Banner Churchill Community Hospital

University of Nevada **School of Medicine**

March 15, 2010

Mr. Bill Welch President/Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno. Nevada 89502

Dear Mr Welch:

The Nevada Telehealth Network located at the University of Nevada School of Medicine provides this letter for the Nevada Hospital Association' grant application (Nevada Broadband Telemedicine Initiative EZ grant ID #6815). We are very excited about the potential for the collaboration between the Nevada System of Higher Education (all public Universities and Colleges in Nevada) with our NevadaNet telecommunications system and the NTBI project. The School of Medicine's Telehealth Network (Nevada Telehealth Network) has been limited in its ability to expand due to access to affordable broadband. This access to broadband is imperative to our development as we look to expand existing, new and emerging technologies. We would support the Hospital Association's NTBI application to assist the School of Medicine and rural health care providers and facilities in providing needed broadband to further enhance, develop and more fully utilize existing and new applications to be utilized over the network. The Telehealth Network that we administer will collaborate in the further development of rural infrastructure as a means of improving healthcare delivery service to many vulnerable populations by maximizing several major healthcare resources adaptable to improving the health of Nevada.

The Nevada Telehealth Network will work with NBTI in the development of services to communities who may lack access to adequate broadband infrastructure. We are committed to working with the Nevada Hospital Association in improving the health and education to the populations that lack or have very limited resources.

The Nevada Hospital Association's NTBI project is a mechanism to provide opportunities for enhanced and increased healthcare and education to underserved communities in Nevada while expanding the adoption of broadband technology to our citizens. The University of Nevada School of Medicine Telehealth Network will work with NTBI with activities associated in this application in Nevada. The identified broadband components in this grant have the potential to benefit Nevada health care professionals, health care facilities and educational partners in improving care and increasing the utilization of broadband in this new digital age.

Caroline Ford, MPH Assistant Dean Nevada State Office of Rural Health

University of Nevada School of Medicine

Gerald J. Ackerman, MS

Director Nevada Telehealth Network University of Nevada School of Medicine

> Center for Education and Health Services Outreach 411 W. Second Street Reno, NV 89503 (775)784-4841 FAX: (775)784-4544



March 15, 2010

Mr. Bill Welch President & Chief Executive Officer Nevada Hospital Association 5250 Neil Road Suite 302 Reno NV 89502

Re: Broadband Stimulus Grant Application
Notice of Network Capacity Availability - Letter of Interest

Dear Bill:

We understand that the Nevada Hospital Association is filing an application under the Broadband Stimulus Program of the American Recovery & Reinvestment Act to secure available grant monies through the Broadband Technology Opportunity Program (BTOP) program. We further understand that the primary objective would be to build and operate a dedicated next generation broadband network for health care information technology to support Electronic Health Care record systems for member hospitals along with a Nevada Health Information Exchange system.

As a Rural Cable Television Company with hospitals located within our service areas, there is the potential for a partnership utilizing the high capacity facilities that currently exist in our Middle Mile and Last Mile Fiber facilities. That will, in turn, support the connectivity requirements to enhance the quality of life in rural Nevada. The opportunity to work together to meet your communications needs as opposed to the program building what might be a redundant Middle and Last Mile broadband network, is an economically sound network solution that we would be very interested in pursuing. This would reduce NHA's need to expend capital for deployment of plant and operating costs thus resulting in an expedited completion of your project.

We understand and acknowledge however that in those areas where middle mile facilities do not exist, we might take advantage of those high bandwidth facilities provided under this broadband initiative, therefore we would likely utilize the NHA facilities, to interconnect to the internet at commercially reasonable rates as this would fit into our operating business plans at some point during the life of those facilities.

Page 2 March 22, 2010

With the above, we are pleased to express our support of the Nevada Hospital Association's Stimulus application and to convey the interest in Satview Broadband Ltd, using the network as outlined above.

Yours truly,

Satview Broadband Ltd.

Y winy Ahmad

Tariq Ahmad

General Manager

March 15, 2010

Mr. Bill Welch President & Chief Executive Officer Nevada Hospital Association 5250 Neil Road Suite 302 Reno NV 89502 61. W. Mesquite Boulevard P.O. Box 299 Mesquite, NV 89024

RELIANCE Phone: 702.346.5211 Fax: 702.346.5216

Re: Broadband Stimulus Grant Application

Notice of Network Capacity Availability - Letter of Interest

Dear Bill:

It has come to our attention that the Nevada Hospital Association is filing an application under the Broadband Stimulus Program of the American Recovery & Reinvestment Act to secure available grant monies through the Broadband Technology Opportunity Program (BTOP) program. We further understand that the primary objective would be to build and operate a dedicated next generation broadband network for health care information technology to support Electronic Health Care record systems for member hospitals along with a Nevada Health Information Exchange system.

As a Rural Local Exchange Carrier with a hospital located within our service area, there is the potential for a partnership utilizing the high capacity facilities that currently exist in our Middle Mile and Last Mile Fiber facilities. That will, in turn, support the connectivity requirements to enhance the quality of life in rural Nevada. The opportunity to work together to meet your communications needs as opposed to the program building what might be a redundant Middle and Last Mile broadband network, is an economically sound network solution that we would be very interested in pursuing. This would reduce NHA's need to expend capital for deployment of plant and operating costs thus resulting in an expedited completion of your project. We understand and acknowledge however that in those areas where last or middle mile facilities did not exist, and where we might take advantage of those high bandwidth facilities, the opportunity to utilize NHA facilities at commercially reasonable rates may be acceptable to our operating business plans at some point during the life of those facilities.

In this regard we are pleased to express our support of the Nevada Hospital Association's Stimulus application.

Yours truly,

Rio Virgin Telephone Co. dba Reliance Connects

Harold Oster Area Manager March 17, 2010



Mr. Bill Welch President & Chief Executive Officer Nevada Hospital Association 5250 Neil Road Suite 302 Reno NV 89502

Re: Broadband Stimulus Grant Application
Notice of Network Capacity Availability – Letter of Interest

Dear Bill:

It has come to our attention that the Nevada Hospital Association is filing an application under the Broadband Stimulus Program of the American Recovery & Reinvestment Act to secure available grant monies through the Broadband Technology Opportunity Program (BTOP) program. We further understand that the primary objective would be to build and operate a dedicated next generation broadband network for health care information technology to support Electronic Health Care record systems for member hospitals along with a Nevada Health Information Exchange system.

As a Rural Local Exchange Carrier with a hospital located within our service area, there is the potential for a partnership utilizing the high capacity facilities that currently exist in our Middle Mile and Last Mile Fiber facilities. That will, in turn, support the connectivity requirements to enhance the quality of life in rural Nevada. The opportunity to work together to meet your communications needs as opposed to the program building what might be a redundant Middle and Last Mile broadband network, is an economically sound network solution that we would be very interested in pursuing. This would reduce NHA's need to expend capital for deployment of plant and operating costs thus resulting in an expedited completion of your project. We understand and acknowledge however that in those areas where Last or Middle Mile facilities did not exist, and where we might take advantage of those high bandwidth facilities, the opportunity to utilize NHA facilities at commercially reasonable rates may be acceptable to our operating business plans at some point during the life of those facilities.

In this regard we are pleased to express our support of the Nevada Hospital Association's Stimulus application.

Sincerely

John W. Christian Its: President

Lincoln County Telephone System 25 Main Street P.O. Box 150 Pioche, NV 89043 Www.lctsys.com Phone: (775) 962-5131 In Lincoln County: Dial 611

Fax: (775) 962-5593

Outside Lincoln County: 1-800-340-4131



NevadaNet Connection Policy (Revised 9/22/2005)

1.0 General

In 1970, the Board of Regents of the Nevada System of Higher Education (NSHE) founded NevadaNet with support from the National Science Foundation (NSF) to provide high-speed telecommunications infrastructure for research and use by higher education within the State of Nevada. NevadaNet currently operates a statewide digital network supporting various voice, data and video applications.

The role of NevadaNet expanded in the mid 1990's with the passage of Nevada Assembly Bill 606 and Senate Bill 204. This legislation provided for the inclusion, to a limited degree, of the rural K-12 educational community within the scope of the NevadaNet mission.

By the late 1990's the role of NevadaNet had expanded to also include support of telemedicine and rural health initiatives throughout the state.

While not its primary mission, NevadaNet also provides support to other non-profit state and local public service entities on a case-by-case basis.

The network is comprised of a high-speed backbone network connecting main hub locations in Reno, Carson City, Elko, and Las Vegas. From these main hub locations, radial spur circuits extend to numerous communities throughout the state. Capabilities of the network include H.323 video conferencing and centralized scheduling, intra-network data connectivity, and external connection to the commodity Internet (II) and the high-speed research network called Internet2.

2.0 Who Can Connect to and/or Use the NevadaNet Network?

The prime directives of NevadaNet are to support the research, instructional, telemedicine/rural health, and administrative needs of NSHE affiliated institutions and to provide K-12 wide area connectivity throughout the state.

Once a final design has been completed and material delivery dates have been established, a final project construction schedule will be completed and forwarded to the service requester.

The connecting entity will be responsible for procuring necessary equipment as specified in the SCS equipment list subject to the terms and conditions outlined in the Facilities and Services Agreement as well as funding the ongoing operation and maintenance costs associated with equipment installed on the connecting entity's side of the demarcation point.

SCS personnel will install and test equipment and services to the agreed upon point of demarcation.

4.0 NevadaNet Operating Policies

Once connected to NevadaNet, connected entities will be required to abide by all NevadaNet operating policies. These policies will govern the use of network facilities and services.

All NevadaNet participants assume responsibility for providing reasonable publicity of the NevadaNet operating policies at their sites and for communicating these policies to a proper administrative authority at all sites within the participant's internal network.

5.0 Cost Recovery

Because NevadaNet receives substantial funding from the Nevada State Legislature via the NSHE Board of Regents to provide services in support of its research and instructional mission, it is necessary that services provided to non-research and instructional entities, if approved, be supplied on a cost recovery basis. NevadaNet bases cost recovery solely on the cost to provide service with no profit included. Should these costs apply, they will be clearly delineated in the Facilities and Services Agreement signed by the NevadaNet Participant prior to connection to the network.

All NevadaNet participants are also responsible for their respective circuit charges associated with ad hoc voice and videoconferences terminating outside the NevadaNet network.

6.0 Modifications To This Policy

NevadaNet reserves the right to modify these policies at any time by notifying appropriate representatives of NevadaNet member institutions.

7.0 Information

Questions related to NevadaNet connection policies should be addressed to:

Ed Anderson Director – Network Services/NevadaNet 1664 N. Virginia St. M/S 270 Reno, NV 89557-0023

Ph: (775) 789-3710 FAX: (775) 789-3700

Thomas Reiman President The Broadband Group



Thomas A. Reiman, founder and President of The Broadband Group (TBG), has been active in the field of telecommunications and land development since 1979. Through his combination of land entitlement, development, and telecom expertise, Mr. Reiman has led The Broadband Group in representing Cities and Municipalities in the US and Australia through the creation and guidance of Technology Master Plans™. Mr. Reiman has managed the drafting and submission of more than \$60 million in broadband stimulus applications, and has assisted in strategic broadband planning, creation and implementation of high-fiber broadband networks for the largest Master Planned Communities in the US. Through these engagements, The Broadband Group has earned the respect and cooperation of Regional Bell Operating Companies, Cable TV Multiple System Operators, Internet Service Providers, Access Network manufacturers and other network partners.

In addition to telecommunications consulting services, the firm has represented the nation's largest shareholder owned utility, Pacific Gas & Electric (PG&E). Mr. Reiman personally directed the Wellington, New Zealand "Telecity" project, led an Electronic Commerce Consortium for the Microelectronics and Computer Technology Corporation (MCC) in Austin, Texas, and recently created and directs the industry leading RBOC Fiber-to-the-Home Community in Brambleton, VA. Mr. Reiman's experience includes ownership of a Cable Television Multiple Systems Operator, consultancies to multiple regional Bell Operating Companies, and advisory roles to national Competitive Local Exchange Carriers.

Highlights

Founding Partner and Owner of TriTek Communications in Atlanta, GA. TriTek, an integrated communications company, provided franchised CATV, telephone, and security monitoring services to 20,000+ subscribers in the South Eastern United States. In this position he was responsible for franchising, system operations, programming, Affiliate Programming Agreements, marketing, billing, and financial management.

President of Heathrow Telecommunications and Executive Vice President of Heathrow Land & Development in Orlando, Florida. At Heathrow Telecommunications, he was President of the advanced Fiber to the Home (FTTH) network partnership with Bell South Enterprises, Northern Telecom, Southern Bell, and other service providers. In conjunction with Bell South network staff, he was responsible for planning fiber based services, CATV transport, voice, and data delivery and regulatory processing throughout this Central Florida "New Community".

President of Heathrow's locally franchised CATV company, Telcom International, and Executive Vice President of Heathrow Land & Development where he was responsible for the planning and operation of a 3+ million sq. ft. International Business Center, and 4,000 home residential community.

A multi-year contract with Pacific Bell, BellSouth Services, and BellSouth Entertainment, serving as a lead Technology/Marketing Consultant providing strategic direction for "fiber in the loop" applications, broadband transport, ISDN, and other advanced technologies. He was primarily responsible for business planning, network provisioning, and regulatory processing. While in service to Pacific Bell, he authored

and directed "Operational Plans for Local Loop Fiber Based Services in Master Planned Mixed Use Communities". For BellSouth he provided franchising policies and broadband transport models.

Executive Vice President of Live Oak/Sutter Bay, a 25,000 acre "New Town" in Sacramento, CA. His duties included planning, entitlement, economic development, and governmental relations. He was fully responsible for infrastructure planning, related technology and facility management, and customer services. In this capacity he served as EVP and COO of South Sutter Cable, a franchised CATV operator.

Executive Director of the Harbor Bay/Harbor Bay Business Park Master Planned Community in Alameda, California. During this time, Mr. Reiman had operational responsibility for this unincorporated city comprising 3,200 homes and 5+ million sq. ft. of office and commercial property. Joining at inception, Mr. Reiman directed the growth and build out of this community. He administered property management, police/security services, public park/grounds maintenance, and administrative financial services. In addition to drafting and managing \$6+ million in operating and capital budgets, he handled waterway management, permitting, governmental relations, and other municipal services. He also held operational licenses for the Bay Area Teleport, an agency providing telecommunication services to local and regional locations.

International experience includes service with the Victorian Social Welfare Department in Melbourne, Australia where he managed and operated Regional Care Facilities with full administrative responsibility including fiscal, operational, and care program development.

Legislative Aide to US Congressman Leo J. Ryan (R-CA).

Education

Bachelor of Arts - University of California, Berkeley Berkeley, California

Master of Arts - University of San Francisco San Francisco, California

Certifications

Lifetime Teaching Credential - California Community College System

Community Associations Institute - Community Association Management Credential

Urban Land Institute - National Community Development Council Member

PROFESSIONAL AFFILIATIONS

- Urban Land Institute (ULI)
- US Conference of Mayors (USCM)
- The Fiber To The Home Council (FTTH)
- Broadband Properties
- Community Associations Institute
- American Society for Industrial Security
- Editorial Advisor, Sacramento CA Business Journal
- U.S. Broadband Coalition

HIGHLIGHTS OF TBG ACCOMPLISHMENTS

- Representing Dart Industries Camana Bay development in Grand Cayman; the largest urban mixeduse development in the Caribbean. TBG is responsible for infrastructure planning and design, regulatory and operational review and regional Service Provider coordination in this residential, commercial and retail community.
- Representing the Brambleton Master Planned Community in Loudoun County, VA and Northern Virginia Electric Cooperative (NOVEC), TBG is leading and managing the "Energy Pioneer" Program introducing "Smart" meter technologies to a select group of homes and businesses in Northern Virginia. In addition to Energy Pioneer, TBG manages the In2 Networks remote access home management and HVAC control program at Brambleton. Future plans assigned to TBG include remote diagnostic healthcare services and applications enabled by MedConcierge throughout Loudoun County.
- Selected by the LTS Group of Companies, TBG is coordinating the ARRA Federal Broadband Stimulus application filing and representation for the regional Broadband Service Provider, Comspan in coastal Oregon.
- Representing Troy Cablevision and South Alabama Electric Cooperative (SAEC) in a coordinated effort to engage ARRA programs, maximizing public investment in rural broadband, Economic Development and Energy Independence in Alabama. TBG lead the Round 1 filing of a \$60 million broadband and SmartGrid application in Troy's current and market expansion areas of Alabama.
- Selected by the City of Las Vegas, Nevada to manage telecommunications, telemetry, and broadband infrastructure for the Redevelopment of Downtown Las Vegas. The project value of Symphony Park is \$6 billion and the site will encompass an estimated 10-11 million square feet of commercial and residential development.

Keith White Financial Analyst The Broadband Group



Serving as Principal Financial Services Consultant, Mr. White's core responsibilities include all financial modeling, business planning, financial and corporate strategy presentations, strategic analysis, entity formation, planning, and problem solving. Mr. White's expertise lies in drafting Investment grade financials and business plans for existing and new build broadband systems. Mr. White is responsible for applying The Broadband Group's proprietary analytical models to assist clients in understanding the financial implications of projects and proposals. Mr. White brings a variety of skills to this position including experience in Finance, Business Development, Strategy and Management Consulting.

His diverse background, from both technology and consulting gives him unique qualities harnessed by The Broadband Group. Mr. White earned his MBA from Harvard Business School, specializing in strategic management and financial investment. Mr. White served a variety of roles at Lexmark International, a Fortune 500 printing technology firm including Strategy & Business Development, responsible for the development of Market Research and Competitive Analysis tools. In other positions, Mr. White was responsible for Sales & Marketing to U.S. Business accounts. Mr. White was also a Consultant specializing in Financial Services at the Boston and New York City offices of Bain & Company, a global management consulting firm.

In other professional experience, Mr. White was an Industrial Engineer in the manufacturing operations of General Motors Corporation.

Prior to joining The Broadband Group, Mr. White was founder of Keith White Analytics LLC, a financial research and consulting firm specializing in the Gaming industry.

Education

Bachelor of Science in Industrial Engineering – Summa Cum Laude Kansas State University Manhattan, Kansas

Master of Business Administration – With Distinction Harvard Business School Boston, Massachusetts

EVA C. LABARGE

PROFESSIONAL EXPERIENCE

VICE PRESIDENT OF OPERATIONS / DIRECTOR OF OPERATIONS - Nevada Hospital Association Reno, NV

October 2003 to present

- Under the general direction of the president, serve as the chief operating officer of the association.
 Responsible for the day-to-day management of the association in the areas of state and federal advocacy, member relations, internal finance, human resources, external communications and special programs.
- Conduct active and ongoing monitoring and information gathering as directed concerning matters of current and proposed law and public policy that may impact the mission of the association.
- Develop working relationships with Nevada's Congressional Delegation, including DC and state staff.
- Maintain an active relationship with the American Hospital Association and state hospital associations.
- In conjunction with the American Hospital Association's Annual Meeting, participate and coordinate annual Capitol Hill visits in Washington, DC with NHA President/CEO and hospital CEOs.
- Coordinate annual American Hospital Association PAC fundraising initiative and annual dues drive. Ben Franklin member (2007-2009); Chairman's Circle (2003-2006); and Capitol Club (2001 & 2002).
- Restructured the Nevada HealthPAC Fundraising Campaign in 2002, including the HealthPAC Fundraising Gala Dinner. Revenue increased from \$17,355 in 2001 to \$54,060 in 2007.
- Member recruitment, including the development of a recruitment campaign. In 2009, recruited three new members with two hospitals committed to join in 2010. Follow-up on all inquiries.
- Manage the financial affairs of the association and its related entities. In that capacity, develop the annual operating budget (\$1.6 million in 2009), including the incorporation of all federal grants (\$2.5 million in 2009).
- Calculate annual membership dues and the percentage of dues spent on lobbying.
- Internal finance oversight includes: coordinate the annual audit with an independent accounting firm; evaluate internal control procedures; payroll processing; review monthly bank reconciliations and financial statements; and review, approve and sign checks.
- Oversee program development of the association's annual meeting.
- Restructured the composition of the NHA Board of Directors and updated NHA Bylaws to reflect same.
- Hospital Healthlink editor from 2003-2007 and author of the 2003, 2005 and 2007 NHA Legislative Summary. Supervise the production of all publications.
- Supervision of staff and contractors. Work with NHA Executive Committee to coordinate the evaluation process of the President/CEO and conduct employee performance evaluations.
- Benefits Administration including, medical, dental, vision and life insurance; NHA 401(k) Retirement Plan oversight.
- Develop and implement policies and procedures.
- Staff recruitment, interviewing and selection.
- Conduct monthly staff meetings.

DIRECTOR OF OPERATIONS – HIGH SIERRA ÅREA HEALTH EDUCATION CENTER (AHEC) RENO, NV

July 1, 2008 to present

• Under the general direction of the Board of Directors, contracted by High Sierra AHEC to oversee the day-to-day administrative operations of the organization, including the hiring of the new executive director. Oversight of the executive director to ensure operational processes, including policies and procedures, are in place to guarantee success of the organization. To date, the organization has been successful in meeting its grant objectives.

ASSISTANT DIRECTOR OF OPERATIONS/GOVERNMENT AFFAIRS – Nevada Hospital Association Reno, NV; October 2002 to September 2003

LEGISLATIVE/EXECUTIVE ASSISTANT – Nevada Hospital Association Reno, NV; October 2001 to September 2002

EXECUTIVE ASSISTANT TO THE CHAIRMAN – Preston Gates Ellis & Rouvelas Meeds, LLP Washington, DC; March 1994 to May 2001

- Liaison between the Chairman and his clients (CEOs and senior executives), top-level federal officials (Capitol Hill, White House Cabinet/executive branch) and the press.
- Managed successful congressional fundraisers for the firm. Most notably, Senator Al Gore, Senator Harry Reid, Senator Joe Lieberman, Senator Max Baucus, Senator Paul Sarbanes, Senator Tim Johnson and Representative Norm Dicks, among others.
- Served as the coordinator of the firm's Congressional Speaker Program.
- Assisted in the management of the International Council of Containership Operators (a worldwide membership of 32 CEOs in the shipping industry).
- Responsible for monthly detailed client billing and tracked accounts receivable for the Chairman (approximately \$1.5 million annually).
- Prepared federal lobbying disclosure reports for some of the firm's major clients.
- Client and new business project tracking.
- Created and chaired the Preston Gates Hospitality Coordinating Committee.

POLICY/LEGAL/PUBLIC RELATIONS ASSISTANT – Preston Gates Ellis & Rouvelas Meeds, LLP Washington, DC; March 1985 to March 1994

LEGISLATIVE ASSISTANT – AMERICAN LEGION LEGISLATIVE COMMISSION Washington, DC; February 1982 to March 1985

EDUCATION & HONORS

B.S. Business Administration, George Mason University (Fairfax, VA)

3.785 GPA (top 10% of the 2001 Graduating Class); Beta Gamma Sigma Honor Society for AACSB Accredited Business Programs, Alpha Chi National Honor Society, Golden Key International Honor Society; Dean's List 1998-2001

A.S. Business Administration, Northern Virginia Community College Summa Cum Laude; Phi Theta Kappa Honor Society



MEMBERSHIP & COMMUNITY SERVICE

- Member of the American College of Healthcare Executives, Nevada Executive Healthcare Forum and the Allied Association of Membership Executives.
- Delegate to the 2008 Washoe County Democratic Convention.
- 2006 and 2007 Planning Committee Member for the Angela Kiss Foundation's White Water Raft & Music Festival (largest fundraising event for the organization).
- UNR Pack PAWS (Promoting the Advancement of Women in Sports) Advisory Board.
- FORMER MEMBER OF TBA/NORTHERN VIRGINIA MAJESTICS SOCCER CLUB; DC Metropolitan Area 1993, 1995 & 2000 Women's U.S. Amateur Soccer Association National Champions and 1994, 1999 & 2001 National Finalist; 2003 National Indoor Soccer Champions.



Dwight Hansen has served as the financial analyst for the Nevada Hospital Association since January of 2005. He is responsible for all financial and data needs in support of NHA's legislative agenda and other issues common to Nevada hospitals. After serving in the U.S. Army as a sergeant, and graduating from the University of Nevada, Reno, with an accounting degree, Dwight began his career with Blue Shield of Nevada as an auditor. After earning his CPA, he became the audit manager and from 1989 to 2004 was the Anthem Blue Cross and Blue Shield Medicaid director. In this role he was responsible for all aspects of the Medicaid/SCHIP contract with the State of Nevada, including claims, customer service, and provider auditing. This included overseeing the annual payment of \$3.5 million claims and \$500 million in health benefits while being responsible for audits of 90 medical providers.



Bill M. Welch has been the President/CEO of the Nevada Hospital Association (NHA), a not-for-profit, statewide, professional association representing the vast majority of Nevada's hospitals throughout the state, since January 1999. Prior to that, he was the President of the Nevada Rural Hospital Project (NRHP), a voluntary consortium of Nevada's twelve rural hospitals. Mr. Welch has been an active advocate for health care when he became the administrator of Elko General Hospital in 1977. He serves on many local, state and national boards and committees. Mr. Welch currently serves on the following committees:

- Nevada Academy of Health
- Nevada Homeland Security Commission
- Commissioner's Advisory Committee on Healthcare and Insurance
- Nevada System of Higher Education Board of Regents Ad Hoc Health Sciences Center Committee
- Nevada Mental Health and Developmental Services Commission
- Coalition for Improving and Expanding Nevada Health Care
- Governor's Commission on Medical Education, Research and Training
- High Sierra Area Health Education Center Board of Directors
- Southern Nevada Mental Health Coalition
- Nevada State Health Division Trauma Task Force
- Joint Advisory Committee on Public Health Preparedness
- HealthInsight Nevada Council
- Nevada Executive Healthcare Forum
- Ex-officio member, Healthcare Financial Management Association Board of Directors, Nevada Chapter
- American Hospital Association's Regional Policy Board 9
- State Hospital Association Executives Forum

Over time, the emergence of major issues such as marketplace health care, restrictive government payment policies, inadequate funding for indigent care, and workforce shortages, among others, have continued to pose formidable challenges to the health care system. The need for collaboration and cooperation among stakeholders, for solid leadership, and for continuous, vigorous advocacy, cannot be overstated. Mr. Welch, as President, furthers NHA's mission to respond to these issues in a timely and appropriate manner.



Margaret Neal
Controller
ALTA TELECOM, INC.

mneal@altatelecom.com

Ms. Neal joined Alta Telecom in 1999 as Assistant Controller and was promoted to Controller in 2001. In addition to managing and directing all financial and accounting functions, she manages the payroll, human resource, and administrative staff and activities in the USA, Canada, U.K. and Europe. Other responsibilities include treasury management and financial system oversight.

Ms. Neal spent 1988-1999 as Assistant Controller at Executone Business Solutions where she managed financial functions for all regional offices with annual revenues of \$200M. Executone designs, manufactures, sells, installs, and supports voice processing systems and healthcare communications systems, while also providing long distance telephone service.

Ms. Neal holds a Bachelor of Science Degree in Accounting from Franklin University, Columbus, Ohio and a Masters of Business Administration Degree from Mercer University, Atlanta, Georgia.



Todd A. Richard

Chief Technology Officer

ALTA TELECOM, INC.

trichard@altatelecom.com

Operations support for companies in the US and Canada.

Mr. Richard currently serves as Chief Technology Officer of ALTA Telecom, Inc. with special emphasis on Architecture Design, Program Development, Technology Consulting, Program Management and

Prior to joining ALTA Telecom, Mr. Richard served as Vice President & Chief Technology Officer for Ledcor Technical Services (LTS Group) from 2006-2009 and had overall technology selection and responsibility for the System Architecture and Design Integration services located in Alpharetta, Georgia. Mr. Richard was recruited to LTS specifically to develop the FTTH and IPTV capabilities for the CLEC operations in Oregon. Todd helped program manage a total of five communities that have been commissioned to support IPTV using OC-192 Optical backhaul networks allowing for distribution of IPTV streams throughout several coastal communities. Mr. Richard has recently participated in several business review sessions focusing on the third party Rural Broadband programs addressing the RUS and NTIA stimulus funding opportunities. The CAPEX models developed help operators determine realistic broadband services and capabilities while reducing the risk associated with deploying these complex technology platforms.

Prior to Joining LTS in 2006, Todd served as Sr. Director for Hitachi Telecom (USA) located in Norcross, Georgia. Todd was selected to help Hitachi develop and deploy the first GPON access platform in the United States. Mr. Richard was responsible for Application Engineering and helped provide a product platform that was short listed under consideration by Verizon and AT&T during the RBOC RFP exercise in 2005. Mr. Richard helped provide the subject matter experience and proven capability of delivering a complete triple play broadband network delivering Voice, high speed internet and IPTV services before any other systems were available.

Prior to joining Hitachi Telecom, Mr. Richard worked for Wave7 Optics for 5 years. While employed with Wave7 Optics, he served in a variety of different leadership roles, including Director of International Product Engineering. Mr. Richard helped deploy the first single fiber network in Japan for cable operators. Todd had provided engineering and validation support for both Infinitec Networks and began his career with Plexus, a \$1B consulting engineering company working with key accounts such as Ameritech, HP and IBM business systems.

Todd has expert knowledge of advanced telecommunication networks with over 17 years of experience in design and deployment roles while holding key executive management positions. Specific expertise includes knowledge of the RUS approval process, cost studies, OEM partnerships, Strategic Planning, Network Management, Network Engineering and Operations.

Mr. Richard attended Milwaukee School of Engineering, where he studied under the Electrical Engineering Technology Program (BSEET). Todd has participated with IEEE as a member of the Communications Society and the Society of Cable Telecommunications Engineers (SCTE).



Gary Tremblay

Executive Director, Managed Services

ALTA TELECOM, INC.

gtremblay@altatelecom.com

Mr. Tremblay currently serves as Executive Director, Managed Services of ALTA Telecom.

Prior to joining Alta Group of Companies, Mr. Tremblay served as Senior Vice-President for Ledcor Technical Services (LTS Group) from 2006-2009 and had overall fiscal and operational responsibility for the Managed Services business unit within Canada and the United States. Mr. Tremblay was instrumental in the response, negotiation, winning and start up of the I&R project with TELUS, which today remains the biggest LTS customer.

Prior to Joining LTS Group, Gary served as Vice-President at Navigata from January 2006. In his role as Vice-President, Gary served as an experienced member of the executive management team, with responsibility for Navigata's Engineering, Network and Operations.

Prior to joining Navigata, Gary worked for Group Telecom as Vice President Operation from 1999 to 2002. After the acquisition of Group Telecom by 360 Network in 2002 Gary became Vice President Operation of 360 Network until the acquisition of 360 Canada by Bell in 2004. Following the acquisition of 360 Network by Bell, Gary became responsible for the operation of Bell West until November 2005. From 1997 to 1999, Gary worked for Metronet Communication, the first CLEC in Canada, as Director of Operations for the Eastern region. In this role, Gary oversaw the construction of the network in the province of Quebec. From 1985 to 1997, Gary has multiple roles for Bell in Engineering, Outside Plant and I&R.

Gary has an extensive background in telecommunications with over 25 years experience in technical, managerial and executive positions. Specific expertise includes Reengineering, Customer Care, Strategic Planning, Network Management, Network Engineering and Operations, Cost Optimization, Alternative Sourcing Solutions and Program Management.

Mr. Tremblay holds a Bachelor of Science Degree in Engineering from the Universite du Quebec and a Masters in Applied Science, Project Management from the Universite du Quebec.



G. Dean Coons

Chief Operating Officer

ALTA TELECOM, INC.

DCoons@altatelecom.com

Mr. Coons currently serves as Chief Operating Officer of the Alta Group, which includes operating companies in the US, CA, and Europe. Mr. Coons has overall operational execution and Profit and Loss responsibility and serves as a key member of the Alta Executive team.

Prior to joining Alta, Mr. Coons served as Chief Operating Officer for Ledcor Technical Services (LTS) from 2003-2009 and had overall fiscal and operational responsibility for the company's business units and subsidiaries in Canada and the United States. Mr. Coons was one of the two original founders of LTS and responsible for the development of the Business Strategy and Business Plan which materialized into a \$75M enterprise in a 5 year timeframe and positioned LTS as one of the premier "Managed Services Companies" in North America.

Prior to Joining LTS in 2003, Dean served as President / Chief Operating Officer for North Star Communications Group from December 1998, as the result of the acquisition of North Star by BE&K, Inc. Prior to the acquisition, Mr. Coons led the North Star team as Chief Executive Officer, with responsibility for executive oversight of the company and its subsidiaries. In his role as President/COO, Mr. Coons served as an experienced member of the executive management team, with responsibility for North Star's nationwide operations.

Prior to joining North Star in 1996, Mr. Coons worked for The Boeing Company for 15 years. At Boeing he served in numerous executive level positions, including Group Vice President of Network Information Systems, Group Vice President of Operations for Worldwide Telecommunications, and Director of International Business Development (Brazil and Russia) for the commercial satellite communications division. Before Boeing, Mr. Coons worked for CONTEL for ten years, where he served in various network engineering and operational management roles including State Network Design and Construction Manager for New Mexico and Senior Director of Integrated Voice and Data Programs for CONTEL Federal Systems in Washington DC.

Dean has an extensive background in telecommunications with over 30 years experience in technical, managerial and executive positions. Specific expertise includes Fiscal Management, Business Strategy, Customer Care, Strategic Planning, Network Management, Network Engineering and Operations, Cost Optimization, Alternative Sourcing Solutions and Program Management.

Mr. Coons holds a Bachelor of Science Degree in Engineering Technology from the University of Arizona and an Executive Masters of Business Administration Degree from the University of Michigan. He is involved in numerous professional societies including Telecommunications Association (TCA), Society of Information Mgmt. (SIM) and the Project Management Institute and has served as an adjunct professor at Seattle Pacific University.



Ron Newitt

President

ALTA TELECOM, INC.

RNewitt@altatelecom.com

Mr. Newitt has been directly involved in the Telecom industry for over thirty (30) years, with the primary focus in the management of technology and technical services companies. He has extensive experience and knowledge with major telecommunications operating and manufacturing companies in England, Canada and the United States.

As General Manager, Mr. Newitt lead the launch of ALTA TELECOM in the USA market in 1984 and became President of the ALTA Group of Companies after the orchestrated management buyout in 1993.

The company was acquired by Ciena Corporation, a leading developer of DWDM technology in 1998, and he continued as President of the Service Division where he led the privatization of the company in 2001.

Today Mr. Newitt remains President and CEO of the ALTA Group of companies with operating subdivisions in the USA, Canada, United Kingdom and Europe.

- 30 years of management experience with major telecommunications companies in England, Canada and the United States.
- TELUS and British Telecom Executive Positions
- BSEE, Liverpool Polytechnic University, UK
- Member, Council of Engineering Institutions, London
- MBA Emory University, Atlanta

DUCKWATER SHOSHONE TRIBE

Post Office Box 140068 Duckwater, Nevada 89314 Phone: (775) 863-0227 Fax: (775) 863-0301

March 19, 2010

Mr. Bill Welch

President/Chief Executive Officer

Nevada Hospital Association

5250 Neil Road, Suite 302

Reno, NV 89502

Mr. Welch,

On behalf of the Duckwater Shoshone Tribe, we support the Nevada Hospital Association's efforts to obtain federal funding from the Department of Commerce, National Telecommunications and Information Administration (NTIA) for the deployment of a state-wide dedicated broadband network advancing the Telemedicine future of the state of Nevada.

We are particularly interested that "space" on this network will be reserved for and could be accessed by community anchor institutions; particularly those in rural underserved and unserved markets that desperately need high-bandwidth broadband connectivity to meet their information exchange needs.

Our organization is among the many vital community services that would benefit from the expanded broadband network service proposed by the Nevada Hospital Association.

We currently have low quality internet service that doesn't meet the needs of our staff or most importantly our residents/tribe. This new fiber build would allow for better and faster connectivity for those in our area.

The Duckwater Shoshone Tribe looks forward to partnering with the Nevada Hospital Association to complete a truly state-wide telemedicine broadband network that will allow for the very latest in technology implementation and use.

Thank you for including our institution in your plans and please let us know if we can be of further assistance in the support of this application.

Sincerely,

Virginia\\$anchez, Chairwoman

Duckwater Shoshone Tribe

FALLON POLICE DEPARTMENT

55 West Williams Avenue Fallon, Nevada 89406-2941 (775) 423-2111 (Fax) 423-6527

> Kevin Gehman Chief of Police

March 19, 2010

Mr. Bill Welch President/Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno, NV 89502

Mr. Welch,

On behalf of Fallon Police Department, we support the Nevada Hospital Association's efforts to obtain federal funding from the Department of Commerce, National Telecommunications and Information Administration (NTIA) for the deployment of a state-wide dedicated broadband network advancing the Telemedicine future of the state of Nevada.

We are particularly interested that "space" on this network will be reserved for and could be accessed by community anchor institutions; particularly those in rural underserved and unserved markets that desperately need high-bandwidth broadband connectivity to meet their information exchange needs.

Our organization is among the many vital community services that would benefit from the expanded broadband network service proposed by the Nevada Hospital Association.

We currently have *low quality internet service* that doesn't allow us to meet the needs of our officers and most importantly our residents. We currently are paying a fee for service that only allows us around 5mb upload to 8mb download of speed for \$245 a month for the local telephone company serving the entire City Hall which includes the Fallon Police Department.

Specifically, we would be interested in connecting to the proposed network for the purpose of increasing the speed of internet, maybe up to 100mb, with the hope to increase our productivity.

The Fallon Police Department looks forward to partnering with your organization to complete a truly state-wide telemedicine broadband network that will allow for the very latest in technology implementation and use.

Thank you for including our institution in your plans and please let us know if we can be of further assistance in the support of this application.

Sincerely,

Captain Frank Shyne

Director of IT

3/22/2010

Mr. Bill Welch President/Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno, NV 89502

Dear Mr. Welch.

The Nevada Rural Hospital Partners (NRHP) is fully supportive of the Nevada Broadband Telemedicine Initiative (NBTI). The opportunity to participate in this state-wide medical network is of great interest to our member hospitals. NRHP hospitals currently utilize the NevadaNet system for functions related to the Nevada School of Medicine. The establishment of a dedicated broadband telemedicine network will provide our member hospitals with high speed, high capacity fiber connections that are currently unavailable.

We are very excited about the possibility of a partnership between the existing NevadaNet and the proposed NBTI network. The two systems will provide much needed redundancy for our members in addition to much improved broadband capacity.

The NRHP serves 14 of the 15 rural community hospitals in Nevada. As CIO for NRHP, I support the Nevada Broadband Telemedicine Initiative on behalf of the following members.

Mesa View Regional Hospital

1299 Bertha Howe Ave. P.O. Box 3540 (89024)

Mesquite, Nevada 89027 Phone: (702) 346-4080

*Mt. Grant General Hospital

200 South "A" P.O. Box 1510

Hawthome, Nevada 89415Phone: (775) 945-2461

*Nye Regional Medical Center

825 Erie Main

P.O. Box 391

Tonopah, Nevada 89049 Phone: (775) 482-6233

*Pershing General Hospital

855 6th Street P.O. Box 661 Lovelock, Nevada 89419 Phone: (775) 273-2621

*South Lyon Medical Center

213 South Whitacre

P.O. Box 940

Yerington, Nevada 89447 Phone: (775) 463-2301

SLMC - Smith Valley Clinic

445 State Route 338

Wellington, Nevada 89444

William Bee Ririe Hospital

1500 Avenue H Ely, Nevada 89301

Phone: (775) 289-3001

*Battle Mountain General Hospital

535 South Humboldt

Battle Mountain, Nevada 89820

Phone: (775) 635-2550

Boulder City Hospital

901 Adams Boulevard

Boulder City, Nevada 89005

Phone: (702) 293-4111

Desert View Regional Medical Center

360 S. Lola Lane Pahrump, NV 89048

Phone: (775) 751-7500

*Grover C. Dils Medical*Center

700 N. Spring Street

P.O. Box 1010 Caliente, Nevada 89008

Phone: (775) 726-3171

* Several of these facilities do not have electronic health records at this time. Nor do they have access to broadband connections necessary for the sharing of these records should they implement an EHR system.

In addition, the presence of this improved medical network will allow for the deployment of a Health Information Exchange within the state of Nevada. Given the requirements being developed by the U.S. Department of Health and Human services for the meaningful use of Electronic Health Records, we believe this network will be critical to our ability to comply.

Bill, we look forward to working together with NBTI and the Nevada Hospital Association in deploying a truly integrated high speed broadband network for the state of Nevada.

- Joda L

Sincerely,

Todd Radtke
Nevada Rural Hospital Partners
Chief Information Officer



DEPARTMENT OF HEALTH AND HUMAN SERVICES DIRECTOR'S OFFICE

4126 Technology Way, Room 100 Carson City, Nevada 89706-2009 Telephone (775) 684-4000 • Fax (775) 684-4010 dhhs.nv.gov

March 17, 2010

Bill Welch President and CEO Nevada Hospital Association (NHA) 5250 Neil Road, Suite 301 Reno, NV 89502

RE: ARRA BTOP Application: Nevada Broadband Telemedicine Project

Dear Mr. Welch:

The Nevada Department of Health and Human Services (DHHS) was recently awarded an ARRA HITECH State Health Information Exchange (HIE) Cooperative Agreement. The funding will be used to establish the necessary infrastructure that supports electronic health record (EHR) meaningful use requirements and permits intra-state, interstate and nationwide HIE for improved quality and efficiency of health care services.

Broadband connectivity for health care providers and hospitals statewide will be critical to successful EHR adoption, meaningful use and HIE, as mandated by the ARRA HITECH Act of 2009. Of particular concern are the state's rural counties, where the rural hospitals and health care providers must meet the health care needs of Nevada residents in federally-designated medically underserved areas and where broadband service is underserved or not available. The broadband telemedicine project being proposed in the above referenced BTOP application would seem to support EHR meaningful use requirements and may enable HIE, for both urban and rural areas. It also appears to be the foundation for additional broadband connectivity, which may eventually support and facilitate HIE as part of the statewide HIE infrastructure. Eventually, the project may enhance statewide public health surveillance capabilities, resulting in more real-time identification and mitigation of disease outbreaks and emergency health situations.

As the state's HIE efforts proceed, DHHS looks forward to coordinating and collaborating with the NHA to improve and enhance health care services through the effective deployment of health information technologies.

Sincerely,

Lynn G. O'Mara, MBA

Health IT Project Manager/State Health IT Coordinator

C.O'Mara

Nevada System of Higher Education SYSTEM COMPUTING SERVICES

System Computing Services 4505 Maryland Parkway Box 454016

Las Vegas, Nevada 89154-4016

Tel: (702) 895-4500 FAX: (775) 895-3791



System Computing Services Computing Center Building/270 Reno, Nevada 89557-0023 Tel: (775) 789-1200 FAX: (775) 789-3700

March 18, 2010

Mr. Bill Welch President/Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno, NV 89502

Dear Mr. Welch,

The Nevada System of Higher Education (NSHE) is pleased to offer our support to the Nevada Hospital Association (NHA) BTOP Round II application (Nevada Broadband Telemedicine Initiative EZ grant ID #6815).

The NSHE has operated the statewide NevadaNet video/data network for nearly 20 years, serving primarily Nevada's k-12 and higher education system as well as supporting data and video service to Nevada's rural hospitals for the purpose of supporting University of Nevada School of Medicine educational and clinical programs.

A portion of the NevadaNet rural backbone infrastructure is built around fiber plant that is provided via long term leased dark fiber, to the State of Nevada by commercial carriers. Primary fiber routes run along Interstate 80 in the northern part of the state and along U.S. 50 in Central Nevada.

NSHE is also submitting a BTOP Round II proposal (EZ grant ID 4769) that, if funded, will provide new and enhanced middle mile access to rural communities along the U.S. 50 and I-80 corridors within Nevada by intersetting local fiber distribution access points along the highway corridors in rural communities that currently do not have access to fiber backhaul capability.

NevadaNet has adequate middle mile capacity on these two routes that could be integrated with the provision of last mile fiber being proposed with the Nevada Broadband Telemedicine Initiative (NBTI) BTOP proposal. Together, the NBTI and NSHE proposals could provide a complementary effort that would provide a cost effective approach toward making broadband service available to not only rural health organizations, but other rural Community Anchor Institutions in communities along the U.S. 50 and I-80 highway corridors.

NSHE believes the deployment of last mile fiber via the NBTI, connecting their member hospitals with middle mile infrastructure developed, managed and maintained by NSHE,

would provide the participating hospitals with much enhanced Health Information Technology capabilities.

The NHA proposal also provides an added potential benefit to the NevadaNet by providing access to a new middle mile fiber build to several communities along the U.S. 95 corridor where NevadaNet has no current fiber presence. This new fiber build would allow for better connectivity to the NSHE community colleges and K-12 constituencies in Carson City, Gardnerville, Yerington, Fallon, Pahrump and Hawthorne.

NSHE looks forward to working together with the Nevada Hospital Association to explore collaboration opportunities that leverage, to the greatest extent possible, existing Nevada resources in order to deploy a truly integrated high speed broadband network serving rural Nevada.

Sincerely,

Ed Anderson

Director, Network Services

Nevada System of Higher Education

Anderson

Phone: (775) 789-3710

Email: eandrsn@nevada.edu



March 23, 2010

Mr. Bill Welch President and Chief Executive Officer Nevada Hospital Association 5250 Neil Road, Suite 302 Reno, NV 89502

Re: Nevada Broadband Telemedicine Initiative (EZ grant ID 6815)

Dear Bill:

St. Rose Dominican Hospitals is committed to a mission of providing compassionate, high-quality care to all and strongly supports the use of Health Information Technology to transform health care delivery by improving quality and reducing costs. We believe it is our responsibility to provide the highest quality, most cost-effective care to the communities we serve and feel that the Nevada Broadband Telemedicine Initiative proposed by the Nevada Hospital Association (NHA) is one of the most effective methods available for us to support the growing needs of our medical staff and patients.

We believe the high-bandwidth fiber network proposed by the NHA will not only improve the quality of health care for Nevadans but will also do so in a way that provides the greatest level of interconnectivity among hospitals and security of patient information. The proposed project would provide:

- A network that facilitates a secure exchange of electronic health records over dedicated connections. This will allow an uninterrupted exchange of patient data between providers and will improve quality of care, efficiency, and care coordination by allowing greater access to specialties and utilization of resources.
- A system that supports Nevada's health care providers to become qualified as "meaningful users" (as directed by the Centers for Medicare and Medicaid Services) of certified EHR technology.
- Greater access to up-to-date patient information, and therefore, more accurate medical records.

For these reasons we offer our commitment to support the Nevada Hospital Association's Broadband Telemedicine Initiative application. We look forward to working with NHA in deploying the proposed network.

Sincerely,

Rod A. Davis

President/CEO, Southern Nevada Market Area and

St. Rose Dominican Hospitals