



CLARK S. BARNES  
Majority Whip  
West Wing, Room 203  
STATE CAPITOL BUILDING  
CHARLESTON, WV 25303

Office: (304) 357-7573

E-mail: CLARK.BARNES@WVLEGIS.GOV

The Senate of West Virginia  
Charleston

August 12, 2009

COMMITTEES:  
EDUCATION  
GOVERNMENT  
JUDICIARY  
LABOR  
NATURAL RESOURCES  
TRANSPORTATION &  
INFRASTRUCTURE

A Matter of Great Importance

To Whom it May Concern:

Hardy Telecommunication, Inc. Has applied for a grant from the Broadband Technology Opportunities Program. I want to express my support for this grant application.

Hardy County is presently the state's leader in manufacturing employment, however, the county remains very rural. With the strong manufacturing and processing base of the county comes the opportunity for the growth of small business and the development by the "entrepreneurial spirit."

Broadband is an integral link in the growth of business and educational opportunity. I urge your prompt consideration.

Sincerely,

Clark S. Barnes  
State Senator, 15<sup>th</sup> District

CSB/ja

cc: Senator Walt Helmick  
Delegate Harold Michael  
Hardy Telecommunications, Inc.



STATE OF WEST VIRGINIA  
DEPARTMENT OF HEALTH AND HUMAN RESOURCES

Joe Manchin III  
Governor

Bureau for Children and Families  
Region III  
Hardy/Grant/Pendleton District  
112 Beans Lane  
Moorefield, West Virginia 26836  
Telephone: (304) 538-2391 Fax: (304) 538-2476

Martha Yeager Walker  
Secretary

August 6, 2009

To Whom It May Concern:

As the Community Services Manager for the Department of Health and Human Resource in Hardy County, I am writing to offer our strong support for the Broadband Improvement and Broadband Technology Opportunities Program Grants Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area.

Our organization is a public service agency and our mission is to provide needed services to the citizens of Hardy County. Our work is important to the communities in the area we serve because we provide hundreds of thousands of dollars to our local economy for many people, some of them low income, disabled, children's services and other necessities of life to help people function and develop in society.

Our work depends in large part on access to high-capacity, reliability and affordability of broadband services. Our agency depends on these services on a daily basis since almost everything we do is connected through our phone system. These services would enable our employees to work more effectively, and would also afford our agency to expand programs if the need should arise.

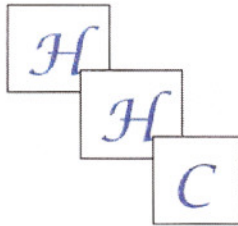
We strongly support this project. It is of broad significance to our organization and our entire community. Thank you in advance for your time and consideration.

Sincerely,

A handwritten signature in dark ink that reads "James N. Gilmore/ms".

James N. Gilmore  
Community Services Manager  
Grant, Hardy and Pendleton District





# Hawse Health Center

*"Making A Difference"*

August 5, 2009

To Whom It May Concern:

I am writing to express my support for the Broadband Improvement and Broadband Technology Opportunities Programs Grant Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area. As the CEO of Hawse Health Center I understand that affordable and reliable access to high-capacity telecommunications, information and imaging, and broadband network services is a fundamental requirement for electronic health care applications, such as remote diagnostics, picture archiving and communications systems for rapid transmission of health care images, and rapid transmission of electronic patient medical records. These applications not only offer significant advances in health care services for our patients, but can also provide substantial savings for health care institutions. Rural health care institutions must operate on thin margins; therefore, any advances that can produce cost savings and improve patient care are critically important to us. In order for our organization to be able to take advantage of these electronic advances, we require high capacity and highly reliable network access and interconnection to other health care sites in the area.

We understand that the Application submitted under the BIP and BTOP Programs will allow our area communications infrastructure to be expanded to a high-capacity, diverse and redundant fiber-optic ring. We also understand that our health care institutions will be able to be directly connected to that ring so that we can rapidly share patient records and imaging among health-care providers in a critical care situation. The diversity and redundancy offered through this expansion is an absolute necessity for the ultra-high reliability demanded of electronic health care communications.

In addition to allowing our health care institutions to share vital records and precious resources, the system will also allow us to communicate with doctors' offices, insurers, public health, EMS, and other organizations within the healthcare electronic "eco-system", via broadband links to these locations.

We support the efforts of Hardy Telecommunications, Inc., to bring these important improvements to the health care community of our rural area. Without the funding support made possible from the American Recovery and Reinvestment Act through the BIP and BTOP programs, our rural, sparsely populated area would not have access to these types of electronic advances for many years to come. It is economically infeasible for any private sector company to build this type of infrastructure without access to capital funding support through these programs. If awarded, we can assure you that we will make good use of the network to enhance health care services in our area and to provide more and more types of electronic services for our patients.

Thank you in advance for your time and consideration.

Sincerely,

*Gary T. Johnson*  
Gary T. Johnson, CEO *lyd*

PO Box 97, Baker, West Virginia 26801 Phone: 304-897-5915 Fax: 304-897-6216  
PO Box 132, Mathias, West Virginia 26812 Phone: 304-897-7400 Fax: 304-897-7410  
(Internal Medicine) 1 Hospital Dr. Petersburg, WV 26847 Phone: 304-257-2556 Fax: 304-257-2615  
(Pediatrics) 1 Hospital Dr. Petersburg, WV 26847 Phone: 304-257-2451 Fax: 304-257-1263



**Eastern West Virginia**  
Community & Technical College  
August 5, 2009

To Whom It May Concern:

I am writing to express my support for the Broadband Improvement and Broadband Technology Opportunities Programs Grant Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area. As the President of Eastern West Virginia Community and Technical College, I can speak to the needs of the education community in our area. Class sizes in our rural, sparsely populated area are very small, and our resources are stretched thin. Whereas student populations are high in metropolitan areas, and, therefore, schools can offer more types of curricula to very advanced levels, we cannot hire a specialized instructor for one or only a handful of interested students in a school. Today, the economic crisis has forced schools across the U.S. to cut budgets to unprecedented lows, to furlough and now lay off teachers, and to do without supplies and needed equipment. Rural schools have been severely affected by the economic crisis. It is unbelievably difficult to maintain our schools and our educational offerings during this time, yet we must find a way.

We have read about advanced fiber-optic education networks that connect regional K-20 schools together so that they can share access to real-time, interactive video distance learning curricula (soon to be high definition video), as well as to share services such as Internet and telecommunications, for significant cost savings. We are also interested in cutting the costs of Personal Computer replacements due to obsolescence, purchases of software licenses, and cost of managing hardware and software compatibility problems, by moving to a cloud computing system - in which the network becomes an integral part of the computer. Deployment of these types of systems and applications would be a tremendous boon for our rural education community, especially today. It would help to lower our capital costs and operating and communications costs significantly and allow us to channel those savings into retaining and hiring teachers and purchasing academic support materials.

By interconnecting our schools together and to higher education institutions over a high-capacity network that can accommodate the high-bandwidth requirements and reliability requirements of interactive video distance learning and cloud computing, we could obtain significant savings and offer more and more types of instructional curricula than we can currently afford to offer.

Now, more than ever, we are challenged to do more with far less than we have ever had, but with innovative electronic enhancements to cut unnecessary



costs and increase instructional resources, we can still prepare our students to enter a globally competitive society.

The education community strongly supports the application of Hardy Telecommunications, Inc., to expand its network and create a high-capacity fiber-optic ring connecting the educational institutions of our area together and to the Internet.

Thank you in advance for your time and consideration.

Sincerely,

A handwritten signature in blue ink, appearing to read "Robert H. Sisk". The signature is fluid and cursive, with the first name "Robert" and last name "Sisk" being clearly legible, and "H." in the middle.

Robert H. Sisk,  
President



**HARDY COUNTY  
CHAMBER OF COMMERCE**

P.O. Box 6  
Moorefield, WV 26836  
304-530-1786

Email: [chamber@hardynet.com](mailto:chamber@hardynet.com)  
[www.hardycountychamber.com](http://www.hardycountychamber.com)

August 10, 2009

Hardy County Chamber of Commerce  
PO Box 6  
Moorefield, WV 26836

To Whom It May Concern:

As the Executive Director of the Hardy County Chamber of Commerce I am writing to offer our strong support for the Broadband Improvement and Broadband Technology Opportunities Program Grants Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area.

Hardy Telecommunications is a member in good standing of the HCC, which strives to improve the commercial vitality of Hardy County by supporting member businesses in efforts to enhance the quality of life in our community. Our organization, while new, has quickly become a dynamic resource for Hardy businesses and business people, undertaking a number of programs including business education and networking, reviewing and distributing legislation that impacts business issues, increasing our businesses customer base and expanding the county tax base by helping area businesses grow and thrive.

Our work depends in large part on access to high-capacity, reliability and affordability of broadband services. Business happens quickly, and we disseminate information on a daily basis to our membership. We also are introducing a website that will bring many Hardy County's businesses onto the web for the first time. This web presence is crucial to customers, investors and our existing business members. I would have no hesitation in saying that our work as a chamber relies on dependable, affordable broadband. Without it, we would incur drastically increased time and labor costs bringing crucial and immediate information to our multitude of members, who are spread throughout Hardy County.

The Hardy County Chamber of Commerce strongly supports this project. It is of broad significance to our organization and our entire community. Thank you in advance for your time and consideration.

Sincerely,

*Alecia Sirk*

Alecia Sirk  
Executive Director  
Hardy County Chamber of Commerce



# Hardy County Committee On Aging

409 Spring Avenue . . . P.O. Box 632

Moorefield, West Virginia 26836

Phone: 304-530-2256 • FAX # 304-530-6989

To Whom It May Concern:

As the Executive Director of Hardy County Committee on Aging, I am writing to offer our strong support for the Broadband Grants Application submitted by Hardy Telecommunications, Inc. to serve the Hardy County area.

Our organization is engaged in assisting elderly persons of Hardy County in identifying and effectively developing their skills, potential abilities and personnel resources so they may continue to live an independent, purposeful, safe and healthy life style in their own home.

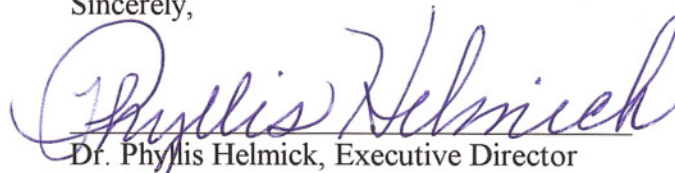
Our work depends in large part on access to high-capacity, reliability and affordability of broadband services. Hardy County Committee on Aging depends on access to high-capacity reliability and affordability to cut costs and time. For example, one of our subsidiaries is a Rural Health Center that houses a Dialysis Center. Treatments require regular lab work and x-rays. Results can be made available quickly with broadband!! Another facility trains nurses, broadband can connect classes with specialists and instructors world-wide. Although Hardy County is geographically isolated from "Big Cities", we should not be stereotyped!! Our community works together to bring top of the line technology to expand services, create jobs and provide affordable health care to the elderly and their families here at home.

A Cancer Center is in the planning stages for our community. Currently patients travel great distances out of state for treatment. Broadband can connect with specialists so cancer patients can receive their life-giving treatment locally. The emotional trauma of the disease, a person available to provide transportation and how to pay transportation cost will lessen if services can be provided locally.

Broadband can also be made available in a common area for conferences and staff C.E.U's training. This will eliminate trips to Washington, DC and Charleston, WV. The savings in funds and time can be used to expand other services.

We strongly support this project. It is of broad significance to our organization and our entire community. Thank you in advance for your time and consideration.

Sincerely,



Dr. Phyllis Helmick, Executive Director  
Hardy County Committee on Aging, Inc.



## Hardy County OEM/E9-1-1

P.O. Box 150 Moorefield, WV 26836-0150

Phone: (304) 530-0291

Fax: (304) 530-0298

*Paul R. Lewis, Director*

*Tammy L. Gilhuys, Deputy Director*

ID#: 2009-083

August 05, 2009

To Whom It May Concern:

As the Director of Hardy County OEM/E9-1-1, I am writing to offer our strong support for the Broadband Improvement and Broadband Technology Opportunities Program Grants Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area.

Our organization is engaged in operating the Communication Center for all fire, EMS and law enforcement in Hardy County. Our work is important to the communities in the area we serve as we are the first line of communications for help regarding any type of incident. We dispatch for all agencies within the county and are the middleman between the county and the state. We work closely with several agencies and businesses in the county, such as the Department of Agriculture and the Hardy County Health Department.

Deep valleys and high mountains are a problem in Hardy County because it is sometimes difficult to have clear communications via radios. We are also limited to cell phone coverage in our county, however, that issue has improved over the last year and hopefully will continue to improve. Our county does still have many residents without this service.

Our work depends in large part on access to high-capacity, reliability and affordability of broadband services. Our county has had a low unemployment rate for several years; however, at this point, we have lost some of our industries. This puts a burden on the cost of having these types of services. If the cost can be reasonable, then more people would be interested in using it on a daily basis.

We will be looking at all options during the next couple of years planning for the next generation of communications that the Center will have to deal with. Therefore, any help in acquiring broadband for the county would be greatly appreciated.

We strongly support this project. It is of broad significance to our organization and our entire community. Thank you in advance for your time and consideration.

Sincerely,

A handwritten signature in blue ink that reads "Paul R. Lewis".

Paul R. Lewis  
Director

*"Protecting and Serving the Citizens of Hardy County"*



LUCAS J. SEE



TELEPHONE: (304) 530-0200  
FACSIMILE: (304) 530-0201  
hdypro@court.state.wv.us

## HARDY COUNTY PROSECUTING ATTORNEY'S OFFICE

HARDY COUNTY COURTHOUSE  
204 WASHINGTON STREET, ROOM 104  
MOOREFIELD, WV 26836

August 5, 2009

To Whom It May Concern:

As the Prosecuting Attorney of Hardy County, I am writing to offer my strong support for the Broadband Improvement and Broadband Technology Opportunities Program Grants Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area.

My office is engaged in providing just, equitable and high quality legal representation, effectively and efficiently, when prosecuting criminal actions, when advising or defending county officials or employees on civil matters that pertain to or affect the interests of the county and when carrying out statutorily mandated duties on behalf of the State of West Virginia. My office also assists in developing goals and objectives for the criminal justice system that ensure delivery of services to the community that enhance public safety. My work is important to the communities in the area we serve because the prosecuting attorney prosecutes criminal acts within the county, provides legal advice and legal services to county officials and staff, and represents and defends the county. The Prosecuting Attorney's Office also provides assistance to victims of crime, sexual abuse and domestic violence.

My work depends in large part on access to high-capacity, reliability and affordability of broadband services. This service is important for us to enable people to work more effectively and efficiently.

I strongly support this project. It is of broad significance to my office and our entire community. Thank you in advance for your time and consideration.

Sincerely,

A handwritten signature in blue ink, appearing to read "L. See", is written over the typed name.

Lucas See, Prosecuting Attorney

# Love Memorial Clinic

## Drs. R. W. & J. A. Love Memorial Clinic Inc.

Family Medicine  
Michael P. Rigglesman, MD

112 Kuykendall Lane  
Moorefield, West Virginia 26836-1167  
Phone: (304)-530-7755 - FAX: (304)-530-7756

Donna R. Fisher, R.N., C.R.N.P.  
Patricia Krauskopf, Ph.D., R.N., C.F.N.P.  
Niala Ghalib, P.A.-C.  
Kelly Smith-Rigglesman, P.A.-C., M.P.A.S.  
Lena Yeater, P.A.-C.

August 5, 2009

To Whom It May Concern:

I am writing to express my support for the Broadband Improvement and Broadband Technology Opportunities Programs Grant Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area. As the Office Manager for Drs. R.W. & J.A. Love Memorial Clinic, I understand that affordable and reliable access to high-capacity telecommunications, information and imaging, and broadband network services is a fundamental requirement for electronic health care applications, such as remote diagnostics, picture archiving and communications systems for rapid transmission of health care images, and rapid transmission of electronic patient medical records. These applications not only offer significant advances in health care services for patients, but can also provide substantial savings for health care institutions. Rural health care institutions must operate on thin margins; therefore, any advances that can produce cost savings and improve patient care are critically important to us. In order for our organization to be able to take advantage of these electronic advances, we require high capacity and highly reliable network access and interconnection to other health care sites in the area.

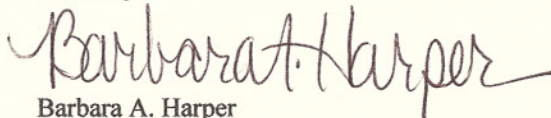
We understand that the Application submitted under the BIP and BTOP Programs will allow our area communications infrastructure to be expanded to a high-capacity, diverse and redundant fiber-optic ring. We also understand that our health care institutions will be able to be directly connected to that ring so that we can rapidly share patient records and imaging among health-care providers in a critical care situation. The diversity and redundancy offered through this expansion is an absolute necessity for the ultra-high reliability demanded of electronic health care communications.

In addition to allowing our health care institutions to share vital records and precious resources, the system will also allow us to communicate with doctors' offices, insurers, public health, EMS, and other organizations within the healthcare electronic "eco-system", via broadband links to these locations.

We support the efforts of Hardy Telecommunications, Inc., to bring these important improvements to the health care community of our rural area. Without the funding support made possible from the American Recovery and Reinvestment Act through BIP and BTOP programs, our rural, sparsely populated area would not have access to these types of electronic advances for many years to come. It is economically infeasible for any private sector company to build this type of infrastructure without access to capital funding support through these programs. If awarded, we can assure you that we will make good use of the network to enhance health care services in our area and to provide more and more types of electronic services for our patients.

Thank you in advance for your time and consideration.

Sincerely,



Barbara A. Harper  
Office Manager



**Masih Medical**  
**712 N. Main St., Suite 201**  
**Moorefield, WV 26836**  
**304-530-4999**

To Whom it may concern:

August 5, 2009

I am writing to express my support for the Broadband Improvement and Broadband Technology Opportunities Programs Grant Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area. As the Masih Medical Practice, I understand that affordable and reliable access to high-capacity telecommunications, information and imaging, and broadband network services is a fundamental requirement for electronic health care applications, such as remote diagnostics, pictures archiving and communications systems for rapid transmission of health care images, and rapid transmission of electronic patient medical records. These applications not only offer significant advances in health care services for our patients, but can also provide substantial savings for health care institutions. Rural health care institutions must operate on thin margins; therefore, any advances that can produce cost savings and improve patient care are critically important to us. In order for our organization to be able to take advantage of these electronic advances, we require high capacity and highly reliable network access and interconnection to other health care sites in the area.

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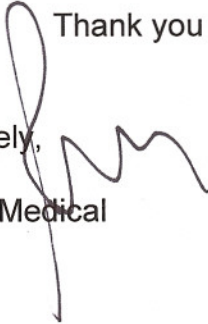
We support the efforts of Hardy Telecommunications, Inc., to bring these important improvements to the health care community of our rural area. Without the funding support made possible from the American Recovery and Reinvestment Act

through the BIP and BTOP programs, our rural, sparsely populated area would not have access to these types of electronic advances for many years to come. It is economically infeasible for any private sector company to build this type of infrastructure without access to capital funding support through these programs. If awarded, we can assure you that we will make good use of the network to enhance health care services in our area and to provide more and more types of electronic services for our patients.

Thank you in advance for your time and considerations.

Sincerely,

Masih Medical

A handwritten signature in black ink, appearing to be 'Masih Medical', written over the printed name.



**Masih Medical  
712 N. Main St., Suite 201  
Moorefield, WV 26836  
304-530-4999**

To Whom it may concern:

August 5, 2009

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Thank you in advance for your time and considerations.

Sincerely,

Masih Medical



PO Box 72  
17940 SR 55  
Baker, WV 26801



(304)897-5585  
(304)897-5000 Fax  
mbrvs@hardynet.com

Mathias-Baker Volunteer

Emergency Squad

August 10, 2009

To Whom It May Concern:

As the Director of Mathias-Baker Volunteer Emergency Squad, I am writing to offer our strong support for the Broadband Improvement and Broadband Technology Opportunities Program Grants Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area..

Our organization is engaged in providing EMS care to the residents of Mathias, Baker, and surrounding communities. We strive to reduce mortality and morbidity to the injured and sick. Our work is important to the communities in the area we serve because we provide training to both the lay person in terms of basic CPR, first aid and general health care issues. We also provide more advanced training for First Responders, Emergency Medical Technicians, and Paramedics. We also provide jobs to approximately 40 individuals (full and part-time). Ongoing credentialing educational units are offered on a continuing basis.

Our work depends in large part on access to high-capacity, reliability and affordability of broadband services. As the EMS world is entering into a more progressive work and training era we are in need of reliable and high speed information connections. EMS is currently turning to EPCR's (Electronic Patient Care Reports) which must be transmitted within a definitive time period to State agencies. More and more educational opportunities are being offered electronically. For small rural areas to take advantage of these interactive classrooms, we must have affordable, high-speed transmission capabilities.

We would like to provide distance learning which is the most reliable and dependable type training in healthcare today, but due to the restraints on broadband, we are unable to get this type of training at this time. With this training we could perform to a higher level of care.

We strongly support this project. It is of broad significance to our organization and our entire community. Thank you in advance for your time and consideration.

Sincerely,

Richard Hamilton, BA/NREMT-P  
Director



**MOOREFIELD VOLUNTEER FIRE COMPANY**  
**114 KUYKENDALL LANE MOOREFIELD, WV 26836**



Station (304) 530-2928

Bingo Hall (304)530-2929

E-MAIL – fire46@hardynet.com

Emergency Calls Dial - 911

**Chief**

Doug M. Mongold

**President**

Shaun Michael

August 7, 2009

To Whom It May Concern;

As the Chief of Moorefield Volunteer Fire Company, I am writing to offer our strong support for the Broadband Improvement and Broadband Technology Opportunities Program Grants Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area.

Our organization is engaged in emergency response such as fires, vehicle accidents and rescues. Our work is important to the communities in the area we serve because we respond to any and all emergency situations in Hardy County as well as surrounding counties.

Our work depends in large part on access to high-capacity, reliability and affordability of broadband services. Moorefield Volunteer Fire Company has a need for affordable, reliable broadband services to complete our goals of continuing to be a VOLUNTEER fire company that responds to all emergency situations.

We strongly support this project and hope it would bring jobs to this area as well as enable people to work more effectively. It is of broad significance to our organization and our entire community. Thank you in advance for your time and consideration.

Sincerely,

*Doug M. Mongold*

Doug M. Mongold

**“SECOND TO NONE”**

**PROUDLY SERVING THE COMMUNITY SINCE 1934**



To Whom it May Concern:

As the director of training for the Moorefield Training Center, I am writing to offer our strong support for the Broadband Improvement and Broadband Technology Opportunities Program Grants Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area.

The Moorefield Training Center, Inc. provides Security and Specialty Educational training to U.S. Military, U.S. Government and Private Sector Security Organizations in an effort to enhance our community, state and nation's security; and to thwart the Global War on Terrorism. Our work is important to both the local community and the security of our great nation.

Our day-to-day work and communication with the U.S. Government and U.S. Military organizations depend in large part on access to high-capacity, reliable and affordable broadband services. Without a quality broadband service, our business could not succeed in today's market.

Our facility is located in a section of Hardy County that is not easy to reach via the communication services listed above. It is my sincere hope that Hardy Telecommunications, Inc. be granted the ability to provide an advanced, quality service to our facility in order to be competitive in our marketplace.

We, at The Moorefield Training Center, strongly support this effort. It is of great significance to our organization, county, state and nation that Hardy Telecommunications be awarded this grant application.

Respectfully,

*Scott Littlejohn*

**Director of Training**

**E-Mail:** Scott.Littlejohn@MTCWV.com

**Phone:** 423-340-0140

**Web:** www.MTCWV.com



**Moorefield Training Center**

*Raising the Bar*

To Whom it May Concern:

As the director of training for the Moorefield Training Center, I am writing to offer our strong support for the Broadband Improvement and Broadband Technology Opportunities Program Grants Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area.

The Moorefield Training Center, Inc. provides Security and Specialty Educational training to U.S. Military, U.S. Government and Private Sector Security Organizations in an effort to enhance our community, state and nation's security; and to thwart the Global War on Terrorism. Our work is important to both the local community and the security of our great nation.

Our day-to-day work and communication with the U.S. Government and U.S. Military organizations depend in large part on access to high-capacity, reliable and affordable broadband services. Without a quality broadband service, our business could not succeed in today's market.

Our facility is located in a section of Hardy County that is not easy to reach via the communication services listed above. It is my sincere hope that Hardy Telecommunications, Inc. be granted the ability to provide an advanced, quality service to our facility in order to be competitive in our marketplace.

We, at The Moorefield Training Center, strongly support this effort. It is of great significance to our organization, county, state and nation that Hardy Telecommunications be awarded this grant application.

Respectfully,

*Scott Littlejohn*

**Director of Training**

**E-Mail:** Scott.Littlejohn@MTCWV.com

**Phone:** 423-340-0140

**Web:** www.MTCWV.com



**Moorefield Training Center**

*Raising the Bar*





**Robert L. Ferrell**  
**Sheriff Of Hardy County**

P.O. Box 643  
Moorefield, WV 26836  
(304) 530-0222  
Fax (304) 530-0223

August 5, 2009

To Whom It May Concern:

As the Sheriff of Hardy County, I am writing to offer you our strong support for the Broadband Improvement and Broadband Technology Opportunities Program Grants Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area.

Our organization is engaged in law enforcement, public safety, and courtroom security. Our work is important to the communities in the area we serve because our Sheriff's Office is responsible for the safety and security along with tax collection for the citizens of Hardy County.

Our work depends in large part on access to high-capacity, reliability, and affordability of broadband services. We rely heavily on reliable land-line service that would be secure for our operations.

We currently are working a viable homeland security plan. Good, reliable phone systems are a must.

We strongly support this project. It is of broad significance to our organization and our entire community. Thank you in advance for your time and consideration.

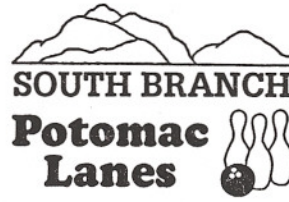
Sincerely,

A handwritten signature in blue ink, appearing to read "Robert L. Ferrell".

Robert Ferrell  
Sheriff of Hardy County



149 Hyde Street  
Moorefield, WV 26836  
304-538-8104  
304-538-8100 movie times  
sbranchn@hardynet.com  
www.wvafun.com



185 Hyde Street  
Moorefield, WV 26836  
304-538-8140  
www.wvafun.com

Aug. 8, 2009

To Whom It May Concern:

I am writing to express my support for the Broadband Technology Opportunities Program and Broadband Infrastructure Program Grant Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area.

As President of the Hardy County Convention and Visitors' Bureau, I understand that affordable and reliable access to advanced broadband services is a tool that our current and future employers require to remain competitive in the 21<sup>st</sup> Century global economy. Broadband is vital to our efforts to serve existing businesses and allow them to modernize and expand. Availability of advanced broadband is a key success factor in our efforts to recruit new jobs to our area, as well as to expand our educational and workforce development efforts to ensure that workers have the skills necessary to compete in today's job market.

As in many rural areas of the Country, small businesses play a large role in our area economy. Many small businesses are home-based and, as such, are particularly dependent upon access to advanced broadband services to reach customer markets, suppliers, and sources of information and expertise.

In particular, the application requests funding for a network expansion to create a high capacity, highly reliable fiber-optic communications network ringing the area. The capacity, diversity and redundancy provided by the ring would offer tremendous advantage in terms of economic recruitment of New Economy businesses -- whose operations depend upon high reliability and high capacity electronic communications and information networks.

The current severe economic recession has more adversely affected rural, sparsely populated communities. Many of our residents out-commute to work. When the price of gasoline approached \$5.00/gallon last year, it became uneconomic to out-commute. One of our economic development strategies is to support the expansion of our area telecommunications infrastructure and interconnections to urban trading centers. This would allow our residents and businesses to electronically work and conduct business within these trading centers from within their homes or local businesses. The proposed network expansion and creation of a redundant ring is tightly linked to the success of that strategy.

I hope that you will approve this application on behalf of Hardy Telecommunications, Inc., to help our efforts to support our businesses, retain and create new jobs and expand opportunities for our citizens.

Thank you in advance for your time and consideration.

Sincerely,

Kelly Williams  
Hardy County CVB  
President

1500 US 220 North Moorefield, WV 26836  
304-538-2033 • Fax 304-538-2036  
sbranchn@hardynet.com www.southbranchinn.com



Rt. 50 Sunrise Summit Romney, WV 26757  
304-822-2444 • Fax 304-822-2483  
sbranchn@hardynet.com www.southbranchinn.com





# Town of Moorefield

206 WINCHESTER AVENUE • MOOREFIELD, WEST VIRGINIA 26836

PHONE & TDD: 304-530-6142 FAX: 304-530-6933

E-MAIL: townofmfd@hardynet.com (City Hall)

mfdwwtp@hardynet.com (Wastewater Department)

mfdwater@hardynet.com (Water Department)

August 5, 2009

To Whom It May Concern:

As the Recorder, I am writing on behalf of the mayor and Moorefield town council, to offer our strong support for the Broadband Improvement and Broadband Technology Opportunities Program Grants Applications submitted by Hardy Telecommunications, Inc. to serve the Hardy County area.

The Town of Moorefield is, of course, a governmental organization. The Town of Moorefield provides important services to the town and surrounding community. The services that we furnish to the community are very important such as water and sewer service, police protection, park and recreational facilities, and maintain streets along with many other services.

Many aspects of our services depend in large part on access to high-capacity, reliability and affordability of broadband services. The town, like most businesses, has become extremely dependent on these broadband services and being a governmental organization, we are always looking for ways to cut costs.

We strongly give our support to this project. It is of broad significance to our organization and our entire community. Thank you in advance for your time and consideration.

Sincerely,

Phyllis J. Sherman]  
Recorder

August 6, 2009

To Whom It May Concern:

I am writing to express my support for the Broadband Technology Opportunities Program and Broadband Infrastructure Program Grant Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area.

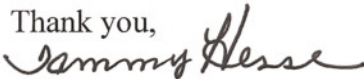
As the Manager of the South Branch Job Service and Unemployment Compensation Offices, I understand that affordable and reliable access to advanced broadband services is a tool that our current and future employers require to remain competitive in the 21<sup>st</sup> Century global economy. Broadband is vital to our efforts to serve existing businesses and allow them to modernize and expand. Availability of advanced broadband is a key success factor in our efforts to recruit new jobs to our area, as well as to expand our educational and workforce development efforts to ensure that workers have the skills necessary to compete in today's job market.

As in many rural areas of the Country, small businesses play a large role in our area economy. Many small businesses are home-based and, as such, are particularly dependent upon access to advanced broadband services to reach customer markets, suppliers, and sources of information and expertise.

In particular, the application requests funding for a network expansion to create a high capacity, highly reliable fiber-optic communications network ringing the area. The capacity, diversity and redundancy provided by the ring would offer tremendous advantage in terms of economic recruitment of New Economy businesses -- whose operations depend upon high reliability and high capacity electronic communications and information networks.

The current severe economic recession has more adversely affected rural, sparsely populated communities. Many of our residents out-commute to work. When the price of gasoline approached \$5.00/gallon last year, it became uneconomic to out-commute. One of our economic development strategies is to support the expansion of our area telecommunications infrastructure and interconnections to urban trading centers. This would allow our residents and businesses to electronically work and conduct business within these trading centers from within their homes or local businesses. The proposed network expansion and creation of a redundant ring is tightly linked to the success of that strategy.

Thank you,



Tammy Hesse/Manager

South Branch Unemployment Compensation Office  
PO Box 350, Moorefield, WV 26836-0350: [www.wvuc.org](http://www.wvuc.org)  
Telephone: (304) 538-3176 Fax: (304) 538-3178

*an equal opportunity/affirmative action employer and agency of the Department of Commerce*  
Kelley Goes, Cabinet Secretary





**WORKFORCE West Virginia Career Center of the South Branch Valley**

*A One Stop Center chartered by the WV Region VII Workforce Investment Board*

Aug. 6, 2009

To Whom It May Concern:

I am writing to express my support for the Broadband Technology Opportunities Program and Broadband Infrastructure Program Grant Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area.

As the Director of the South Branch WORKFORCE West Virginia Career Center, I understand that affordable and reliable access to advanced broadband services is a tool that our current and future employers require to remain competitive in the 21<sup>st</sup> Century global economy. Broadband is vital to our efforts to serve existing businesses and allow them to modernize and expand. Availability of advanced broadband is a key success factor in our efforts to recruit new jobs to our area, as well as to expand our educational and workforce development efforts to ensure that workers have the skills necessary to compete in today's job market.

As in many rural areas of the Country, small businesses play a large role in our area economy. Many small businesses are home-based and, as such, are particularly dependent upon access to advanced broadband services to reach customer markets, suppliers, and sources of information and expertise.

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I hope that you will approve this application on behalf of Hardy Telecommunications, Inc., to help our efforts to support our businesses, retain and create new jobs and expand opportunities for our citizens.

Thank you in advance for your time and consideration.

Sincerely,

A handwritten signature in purple ink, appearing to read "Elizabeth De Pue", written in a cursive style.

Elizabeth De Pue

Director

South Branch WORKFORCE West Virginia Career Center





WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

**Division of Highways**

Office of the District Engineer

District Five

Joe Manchin III  
Governor

P. O. Box 99 · Burlington, West Virginia 26710-0099 · 304/289-3521

August 4, 2009

To Whom It May Concern:

As the Highway Administrator for the WV Department of Highways in Hardy County, I am writing to offer our support for the Broadband Improvement and Broadband Technology Opportunities Program Grants Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County Area.

Our organization is engaged in safe well maintained roadways in Hardy County. Our work is important to the communities in the area we serve as our goal is to provide safe roadways for the traveling public.

Our work depends in large part on access to high-capacity, reliability and affordability of broadband services. The Department of Highways must communicate efficiently and quickly on a daily basis concerning day to day operations as well as in times of emergency and/or disaster to ensure that all branches within the organization are quickly informed of any hazardous situations. Communications from the local level to the state level are essential and must be available at a reasonable cost due to tight budgeting restraints.

Our goal is to provide laptops to all crews for communication purposes including but not limited to emergency road notifications, mapping, and general communications to headquarters.

We strongly support this project. It is of broad significance to our organization and our entire community. Thank you in advance for your time and consideration.

Sincerely,

A handwritten signature in blue ink that reads "Bill Robinette".

Bill Robinette  
Highway Administrator  
WVDOH Hardy County



**WEST VIRGINIA STATE POLICE**

Moorefield/Petersburg Detachment  
5153 US 220 South  
Moorefield, West Virginia 26836

August 10, 2009

To Whom It May Concern,

As the Detachment Commander of the Moorefield/Petersburg Detachment of the West Virginia State Police, I am writing to offer our support for the Broadband Improvement and Broadband Technology Opportunities Program Application submitted by Hardy Telecommunications, Inc., to serve the Hardy County area.

We strongly support this project. This project can and will make a great difference in our ability to do our jobs in the case of major disaster as well as in many other ways. This project will be a great asset to the law enforcement community, emergency services and the citizens of Hardy County. Thank you in advance for your time and consideration.

Respectfully,

A handwritten signature in blue ink, appearing to read "Sgt CDS", written over a horizontal line.



Sergeant Christopher D. Siler  
West Virginia State Police  
Detachment Commander  
Moorefield/Petersburg Detachment  
Troop "2" / District Two

**EQUAL OPPORTUNITY EMPLOYER**



# ATTACHMENT E - PROJECT PLAN (KEY PHASES AND MILESTONES TO DEMONSTRATE DEGREE OF COMPLETION)

- Use the following table to list the major network build-out phases and milestones that can demonstrate that your entire project will be substantially complete by the end of Year 2 and fully complete by the end of Year 3. This is to be done at the aggregate level (combining all proposed funded service areas.)
- Indicate how the milestones listed below will demonstrate these completion objectives. The applicant should consider such project areas as: a) network design; b) securing all relevant licenses and agreements; c) site preparation; d) equipment procurement; e) inside plant deployment; f) outside plant deployment; g) equipment deployment; h) network testing; i) network complete and operational. The applicant may provide any other milestones that it believes showcase progress.
- Project inception (Year 0) starts at the date when the applicant receives notice that the project has been approved for funding.
- In the table, provide any information (e.g., facts, analysis) to: a) demonstrate the reasonableness of these milestones; b) substantiate the ability to reach the milestones by the quarters indicated.
- On a separate sheet, describe the key challenges, if any, to a timely completion of the project, including any applicable mitigation plans.

| Time Period | Quarter | List All Relevant Milestones  | Support for Reasonableness/Data Points  |
|-------------|---------|---|---|
| Year 0      | -       | <ul style="list-style-type: none"> <li>• Receive notice of Grant approval</li> </ul>  | <ul style="list-style-type: none"> <li>•</li> </ul>   |
| Year 1      | Qtr. 1  | <ul style="list-style-type: none"> <li>• Order OSP materials, Obtain permits &amp; Easements, sign Engineering &amp; Construction contracts. </li> </ul> | <ul style="list-style-type: none"> <li>• Contracts pre-signed pending approval. P.O.'s for materials pre-ordered pending approval.</li> </ul> |
|             | Qtr. 2  | <ul style="list-style-type: none"> <li>• Order network electronics. Pl aer=25.75mi, bu=3.5mi. Site prep 4 locations.</li> </ul>   | <ul style="list-style-type: none"> <li>• 2aer,1bu&amp;1r/w crews. Hardy staff.</li> </ul>   |
|             | Qtr. 3  | <ul style="list-style-type: none"> <li>• Pl.25.75M aer&amp;3.5m bu. Pl.equip.@ Remotes &amp; Anchors. </li> </ul>                                      | <ul style="list-style-type: none"> <li>• 2aer,1bu&amp;1r/w crews. Hardy staff.</li> </ul>   |
|             | Qtr. 4  | <ul style="list-style-type: none"> <li>• Same above + co equip.</li> </ul>  | <ul style="list-style-type: none"> <li>• 2aer,1bu&amp;1r/w crews. Hardy staff.</li> </ul>   |
| Year 2      | Qtr. 1  | <ul style="list-style-type: none"> <li>• Complete cable pl,Begin turn-up.</li> </ul>  | <ul style="list-style-type: none"> <li>• Same above</li> </ul>  |

## ATTACHMENT E

|        |        |  |                                   |
|--------|--------|--|-----------------------------------|
|        |        |  |                                   |
|        | Qtr. 2 | •<br>Test Network&Cut-Over.            | •<br>Hardy Staff                  |
|        | Qtr. 3 | •<br>Complete Cut-Over. Update records | •<br>Hardy Staff, Contr. Eng. Co. |
|        | Qtr. 4 | •<br>Close out job.                    | •<br>Hardy Staff.                 |
| Year 3 | Qtr. 1 | •                                      | •                                 |
|        | Qtr. 2 | •                                      | •                                 |
|        | Qtr. 3 | •                                      | •                                 |
|        | Qtr. 4 | •                                      | •                                 |



### ATTACHMENT E (CONTINUED) - BUILD-OUT TIMELINE

Complete the following schedule for each proposed funded service area ( or, if a middle mile project, for each last mile service area) to indicate the planned build-out in terms of: 1) the requested infrastructure funds; and 2) the entities passed. Entities passed include households, businesses, and "strategic institutions" comprised of critical community facilities, community anchor institutions, and public safety entities. In addition, please complete a separate schedule that aggregates all projected broadband subscribers within the proposed funded service area (or if a middle mile project, for each last mile service area). For BIP only, please include this information for the non-funded service areas as well.

[illegible]

## Key Challenges & Resolutions-Hardy AnchorRing

The proposed Hardy AnchorRing is a 117 mile high-capacity, diverse fiber-optic Middle Mile Network connecting 19 existing remotes, adding 2 new remotes, and connecting 98 Anchor Institutions. 85% of the build is aerial cable. 94.58 miles of the aerial build is E-Lash to existing fiber-optic cable(s), leaving 8.42 miles of new build. Hardy Telecommunications is planning an aerial build rate of 25.75 miles per quarter. The buried portion of the build is 14 miles. We plan to bury cable at the rate of 3.5 miles/quarter and see no substantial challenges in achieving this goal. This makes the anticipated time frame for our OSP build-out 12 months. As the OSP build is underway, other vendors will be brought in to build/renovate new/existing remote locations. Hardy staff will be dedicated to installing equipment along the ring in the remotes, as well as preparing all anchor institutions for fiber optic service. Turn-up, Network testing, and cut over will be achieved by the end of year 2.

Hardy Telecommunications has existing pole attachment agreements with all Power and Telecommunication Companies along the route, and enjoys an on-going positive relationship with these companies. Furthermore, Hardy Telecommunications also enjoys good relations with The West Virginia Department of Highways. The State permits will be prepared upon grant approval, taking a month to complete and submit. We expect permit approval before quarter 2 when OSP construction is expected to begin.

Key challenges in this region of the country will be the rugged mountain terrain and winter months. The answer to these challenges rests with the contractor. Hardy Telecommunications will utilize their existing contractor as they know the terrain and have experience in dealing with the winter weather. The contractor will add up to 10 new jobs, and turn 8 part-time jobs to full time jobs. With the contractors full time positions this will bring the contractors work force total to 23, allowing 2 aerial crews , 1 buried and 1 right-of-way clearing crew, with sub-contractors brought in as needed. The local contractor has reviewed the route, and sees no problem with achieving 25.75 miles of aerial build and 3.5 miles of buried build per quarter. In the event of equipment breakdowns, two local equipment rental companies are available with back-up equipment, and four more equipment rental companies are available within 50 miles.

Preliminary construction drawings have been prepared, materials and equipment prices have been quoted by our vendors. An agreement has been made with the vendors to accept pre-purchase, purchase-orders, pending approval of this grant request. This puts us on top of the list for delivery, should the grant be approved and it should be noted that we have allowed 3 months for delivery of materials and equipment before construction is scheduled to begin.

In summary, we fully expect to have the new network up and running in two years and this leaves a buffer, if it is needed, of one year to complete and close the project.