

Job Creation Strategies for Western North Carolina

Request: \$425,000

Recipient: AdvantageWest Economic Development Group
134 Wright Brothers Way, Fletcher, NC 28732

Explanation of the request:

A public/private regional economic development organization that serves the 23 westernmost counties in North Carolina requested these funds. The organization's mission is to facilitate job creation and the enhancement of economic opportunities for the approximately one million citizens within our 23 county region. The request contains funding for a number of initiatives aimed directly at enhancing job creation opportunities through our four core programs of work. Areas of focus will include: programmatic funding, marketing, and region-wide strategic planning.

Wesser Bald, Appalachian National Scenic Trail

Request: \$180,000

Recipient: Appalachian Trail Conservancy
160 Zillicoa Street, Asheville, NC 28801

Explanation of the request:

The requested \$180,000 USDA Forest Service Land and Water Conservation Fund appropriation will allow the Nantahala National Forest to buy out TCF and place the remainder of the 35 acres in public ownership. All who hike the A.T., or hunt the adjoining greenway, benefit from completion of conservation of the Appalachian National Scenic Trail.

Public Safety First and Foremost

Request: \$1,272,500

Recipient: Asheville Buncombe Technical Community College
340 Victoria Road, Asheville, NC 28801

Explanation of the request:

The proposed project, Prepared & Ready, supports Western North Carolina and beyond with community partnerships committed to connecting emergency management needs through three components: innovating, updating, and expanding regional services. The College's extensive efforts in Emergency Responder training coupled with the new training facility establish AB Tech as the regional choice for high-end quality training. Funding for this project will be used for the training of emergency responders throughout the state and region.

Installation of a new Radiology Suite at Blue Ridge Medical Center - Yancy Campus

Request: \$163,766

Recipient: Blue Ridge Regional Hospital
125 Hospital Drive, Spruce Pine, NC 28777

Explanation of the Request:

BRMC-YC, which includes Internal Medicine, Family Practice and Pediatrics, treated 9,494 individual patients in FY 2009. The current system, purchased in 1995, is only capable of providing basic film x-rays for chest, arms, legs and feet. Because of the age of this equipment, the quality of the image is not as clear and the equipment is subject to increasing downtime for repairs. Furthermore, the weight limit for the current table is 350 pounds and we have a number of patients exceeding that weight limit. The new system supports up to 650 pounds. Maintaining quality medical facilities in the rural counties of Western North Carolina helps protect the public safety, health and well being of the citizens of these communities, and promoting effective preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

Cherokee County Wastewater Project

Request: \$1,000,000

Recipient: Cherokee County
75 Peachtree Street, Murphy, NC 28906

Explanation of the request:

The project would place nearly 15 miles of wastewater treatment line to aide in the economic development, groundwater protection, and wastewater treatment capacity within Cherokee County. The communities of Western North Carolina require significant upgrades and repairs to water and sewer lines to ensure public health and safety as well as providing infrastructure for further industrial investments and job creation. Taxpayer investment in this infrastructure is needed now to avoid significantly greater expenditures in the future.

City of Asheville Solar Farm

Request: \$2,000,000
Recipient: City of Asheville
P.O. Box 7148, Asheville, NC 28801

Explanation of the request:

The City of Asheville takes this responsibility seriously and dedicates \$100,000 per year of local tax dollars to reducing the municipal carbon footprint. The City of Asheville Solar Farm will be a large scale solar photovoltaic (PV) installation providing up to 5MW of renewable energy in Western North Carolina. Through congressional support, the City of Asheville will be able to solidify a public-private partnership with Duke Energy, Progress Energy Carolina's and/or solar energy developers to install the largest solar farm in WNC. With a strong focus on green regional economic development, this project will create 50 jobs and reduce the regional carbon footprint by 8,688 tons. Taxpayer funds from federal appropriations would allow the city to reduce the region's impact on climate change. Green energy investments are needed to preserve the economic future of the United States and Western North Carolina. Effective investments in the workforce and infrastructure will place our region in a leadership position for green energy research, development and implementation, ultimately resulting in significant cost savings for local businesses and increased employment opportunities for the people of Western North Carolina.

Diesel-electric hybrid bus replacement for Asheville Transfer System

Request: \$600,000
Recipient: City of Asheville
P.O. Box 7148, Asheville, NC 28802

Explanation of the request:

This multi-year project intends to replace 75 percent (sixteen buses) of the Asheville transit fleet with diesel-electric hybrid vehicles in the three year period of FY2009-2011. So far, ten buses have been replaced, and this appropriation is sought to help fund the purchase of the remaining fleet of six hybrid replacement buses. Green energy investments are needed to preserve the economic future of the United States and Western North Carolina. Effective investments in the workforce and infrastructure will place our region in a leadership position for green energy research, development and implementation, ultimately resulting in significant cost savings for local businesses and increased employment opportunities for the people of Western North Carolina.

Ultraviolet Disinfection Water Treatment

Request: \$2,520,000
Recipient: City of Hendersonville
P.O. Box 1670, Hendersonville, NC 28793

Explanation of the request:

As a result of this monitoring effort, the EPA has mandated that the City of Hendersonville will be required to provide an additional treatment process to its current water treatment process in order to comply with the treatment requirements described in these regulations. After thorough review of the City's options and upon consultation with the North Carolina Division of Environmental Health, we

reached the conclusion that a UV (ultraviolet) disinfection process would be the City's best alternative for complying with these new regulations. The communities of Western North Carolina require significant upgrades and repairs to water and sewer lines to ensure public health and safety as well as providing infrastructure for further industrial investments and job creation. Taxpayer investment in this infrastructure is needed now to avoid significantly greater expenditures in the future.

City of Hendersonville Emergency Operations Center

Request: \$1,630,000

Recipient: City of Hendersonville

201 North Main Street, Hendersonville, NC 28792

Explanation of the request:

This funding request would provide assistance to Henderson County for an Emergency Operations Center to meet the emergency response needs of a growing population. As the population has grown in excess of 13,000, the increased population east of I-26 has resulted in a large portion of the population being geographically isolated from the existing Emergency Operation Center station. The County's Emergency Management Director has indicated a need for an emergency staging and aid distribution point east of the interstate. A regional approach to emergency services and law enforcement will significantly reduce taxpayer costs currently associated with travel costs for personnel training in distant and dispersed training facilities. This regional approach will also reduce redundancy in training facility construction by allowing neighboring counties to use the facilities, thus saving additional taxpayer funds.

French Broad River Raw Water Intake

Request: \$2,400,000

Recipient: City of Hendersonville

PO Box 1670, Hendersonville, NC 28793

Explanation of the request:

This funding request would provide a supplemental raw water intake on the French Broad River for the City of Hendersonville. The City of Hendersonville's current source of water is the Mills River in Henderson County. However the City like many municipalities in our region has suffered from the effects of a recent severe drought. Hendersonville was placed on the Tier 1 drought list by the North Carolina Department of Environment and Natural Resources. After thorough review of the City's options and upon consultation with the North Carolina Division of Environmental Health, the conclusion has been reached that a supplemental raw water intake on the French Broad River is the City's best alternative. The communities of Western North Carolina require significant upgrades and repairs to water and sewer lines to ensure public health and safety as well as providing infrastructure for further industrial investments and job creation. Taxpayer investment in this infrastructure is needed now to avoid significantly greater expenditures in the future.

Clay County Mobile Data Project

Request Amount: \$78,000

Requesting Organization: Clay County

P.O. Box 720, Hayesville, NC 28904

Explanation of the Request:

Clay County Communications Center handles all emergency incoming and outgoing calls for the county. An upgrade to their system would provide secure, reliable communications, as well as two-way communications capability with officers in the field and other counties. A regional approach to emergency services and law enforcement will significantly reduce taxpayer costs currently associated with travel costs for personnel training in distant and dispersed training facilities. This regional approach will also reduce redundancy in training facility construction by allowing neighboring counties to use the facilities, thus saving additional taxpayer funds.

Clay County Wastewater Treatment Plant Expansion

Request: \$1,000,000
Recipient: Clay County
P.O. Box 838, Hayesville, NC 28904

Explanation of the request:

Project expands the existing 300,000 gpd WWTP to 470,000 gpd. The 170,000 gpd expansion will include cast in-place concrete tanks, chemical feed system, blowers, diffusers, clarifiers, selector basin, standby generator, belt press and other needed appurtenances. The communities of Western North Carolina require significant upgrades and repairs to water and sewer lines to ensure public health and safety as well as providing infrastructure for further industrial investments and job creation. Taxpayer investment in this infrastructure is needed now to avoid significantly greater expenditures in the future.

Blue Ridge Parkway Conservation Project

Request: \$1,952,000
Recipient: Conservation Trust for North Carolina
1028 Washington Street
Raleigh, NC 28607

Explanation of the request:

The requested funds will be used for acquisition of a property (fee simple) and a conservation easement from willing landowners along the Blue Ridge Parkway to protect scenic views, natural habitats, water quality and recreational opportunities, including public access to the Overmountain Victory National Historic Trail. Protection of these key scenic tracts will help to ensure that the Parkway continues to be a strong economic engine for local economies, while also helping to protect critical headwater streams for downstream communities.

ERC Broadband to PARI

Request Amount: \$1,725,000
Requesting Organization: ERC Broadband
151 Patton Avenue, Box 170, Asheville, NC 28801

Explanation of the Request:

This build would provide redundant fiber optic broadband access for the Pisgah Astronomical Research Institute in Rosman, NC. The build will be between Cullowhee and PARI's facility. Presently, PARI receives its broadband from one source in Brevard, NC. The opportunity will ensure that redundant access is provided to PARI at competitive prices. Additionally, this redundancy will allow PARI to present its facility to major data center operators in the government and private sectors.

Four Seasons Electronic Medical Records

Request: \$308,500
Recipient: Four Seasons
571 South Allen Road, Flat Rock, NC 28731

Explanation of the request:

This funding request for Four Seasons would fund an Electronic Medical Records project which would facilitate a transfer of patient data from the current paper-based system to electronic patient data records. The current system must be greatly improved if it is to help improve patient care, inform treatment of special populations and help create benchmarks for care. This project will enable the agency to purchase an integrated electronic medical record product that will allow communication with partnering hospitals and nursing homes. Such collaboration is especially important at Four Seasons because the agency is a national leader in pioneering community partnerships that avoid unnecessary, potentially harmful and costly trips between medical settings. Maintaining quality medical facilities in the rural counties of Western North Carolina helps protect

the public safety, health and well being of the citizens of these communities, and promoting effective preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

Graham County Recycling Center

Request: \$1,213,200
Recipient: Graham County
12 North Main Street, Robbinsville, NC 28771

Explanation of the request:

The requested funds would provide for the first Recycling Center in Graham County. There are currently no recycling efforts taking place in Graham County, nor does the county have access to companies willing to recycle the waste produced due to the cost involved with transportation. This project would enable Graham County to begin operation of a recycling center for tires, plastic and wood. The materials would be turned into "crum" and could then be sold for a profit. Green energy investments are needed to preserve the economic future of the United States and Western North Carolina. Effective investments in the workforce and infrastructure will place our region in a leadership position for green energy research, development and implementation, ultimately resulting in significant cost savings for local businesses and increased employment opportunities for the people of Western North Carolina.

Graham County Health Clinic

Request: \$117,000
Recipient: Graham County
12 North Main Street, Robbinsville NC, 28771

Explanation of the request:

This funding request will help establish a Health Clinic Facility in Graham County that will serve over 700 patients in the community in the first year. Funding would be used to purchase supplies and cover salaries. Maintaining quality medical facilities in the rural counties of Western North Carolina helps protect the public safety, health and well being of the citizens of these communities, and promoting effective preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

WestCare Network Infrastructure Upgrade

Request: \$1,200,000
Recipient: Harris Regional Hospital
68 Hospital Road, Sylva, NC 28779

Explanation of the request:

This funding request from WestCare Health System would provide a necessary upgrade to their aging network infrastructure. The planned upgrade is focused on delivering the right patient data to the appropriate caregiver in a timely manner. This upgrade will also be a key, foundational requirement to support future application and technology growth such as a community wide electronic medical record (EMR). Currently no additional programs can be deployed on the network without expected decreased performance from that application or negative effects to other vital applications. Maintaining quality medical facilities in the rural counties of Western North Carolina helps protect the public safety, health and well being of the citizens of these communities, and promoting effective preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

Health and Human Services Facility

Request: \$6,000,000
Recipient: Haywood County
215 North Main Street, Waynesville, NC 28786

Explanation of the request:

Haywood County is seeking federal assistance to renovate a vacant building purchased by the County and to develop it as a Health and Human Services Facility. The project would allow for the relocation and expansion of Social Services, Health, Inspections, erosion Control, and Planning Departments. Meals on Wheels program will also be expanded and located in the facility. The renovation is an adaptive reuse of a former Walmart located on Paragon Parkway. The renovated building could also be used as one of the County's emergency shelters in one of the large conference rooms with generator backup. Maintaining quality medical facilities in the rural counties of Western North Carolina helps protect the public safety, health and well being of the citizens of these communities, and promoting effective preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

Public Safety Radio Network Upgrade

Request Amount: \$2,100,000

Requesting Organization: Haywood County

215 North Main Street, Waynesville, NC 28786

Explanation of the Request:

Haywood County public safety has a disconnected communications matrix at present, creating delays and miscommunications in service to the citizens of Haywood County. This proposed radio network is fundamental for the success of our interoperability and improved service. This funding will be used to replace antiquated stand alone equipment and systems including mobile, handheld and base stations currently in use by law enforcement, fire, EMS, 9-1-1, and other units of public safety to utilize an integrated system, creating a multijurisdictional radio network. A regional approach to emergency services and law enforcement will significantly reduce taxpayer costs currently associated with travel costs for personnel training in distant and dispersed training facilities. This regional approach will also reduce redundancy in training facility construction by allowing neighboring counties to use the facilities, thus saving additional taxpayer funds.

Municipal Solid Waste Transfer Station

Request: \$1,500,000

Recipient: Haywood County

215 North Main Street, Waynesville, NC 28786

Explanation of the request:

Haywood County is the sole remaining municipality in the State of North Carolina that bales its solid waste for transfer to the landfill. The existing baler is a \$300,000 maintenance and operational expense to the county each year in addition to being highly inefficient. The proposed Transfer Station will replace the baler with a loose fill operation. This upgrade will reduce costs and increase efficiency, as well as eliminating the need for the baling wire that cause equipment malfunctions. Taxpayer investment in this infrastructure is needed now to avoid significantly greater expenditures in the future.

Mobile CAD/AVL System

Request: \$1,000,000

Recipient: Haywood County

215 North Main Street, Waynesville, NC 28788

Explanation of the request:

Through the funding of this project, Haywood County citizens will realize a direct benefit in improved capabilities of Public Safety Agencies. The department of Homeland Security has placed a priority on the interoperability of CAD systems, which can reduce response times and increase efficiency for personnel and vehicle fleet. Haywood County has the infrastructure in place to allow for sharing technology resources among Public Safety Agencies. Current or planned projects can

work together or independent of one another to advance Public Safety interoperability, thus improving response capabilities and capacity for successful industry leadership. A regional approach to emergency services and law enforcement will significantly reduce taxpayer costs currently associated with travel costs for personnel training in distant and dispersed training facilities. This regional approach will also reduce redundancy in training facility construction by allowing neighboring counties to use the facilities, thus saving additional taxpayer funds.

CBRNE Incident Response Vehicle

Request: \$295,060

Recipient: Henderson County Sheriff's Office
201 North Main Street, Hendersonville, NC 28792

Explanation of the request:

The Henderson County Sheriff's Office would purchase a multi-use Special Purpose CBRNE (Chemical, Biological, Radiological, Nuclear, and Explosive) Rescue and Incident Response Vehicle. Our SWAT team is made up of officers from the Henderson County Sheriff's Office and the Hendersonville Police Department. This Tactical Team is called upon to respond to a variety of situations throughout Henderson County and the Western North Carolina region. Currently, our team would be responding in departmental vehicles that offer little or no protection against explosions, projectiles, or biohazardous material. Additionally, there is no vehicle currently in the Western North Carolina Region that could provide protection to vulnerable citizens who may find themselves in harm's way. A regional approach to emergency services and law enforcement will significantly reduce taxpayer costs currently associated with travel costs for personnel training in distant and dispersed training facilities. This regional approach will also reduce redundancy in training facility construction by allowing neighboring counties to use the facilities, thus saving additional taxpayer funds.

Building for Jackson County Neighbors in Need

Request: \$4,000,000

Recipient: Jackson County Neighbors in Need
52 Solitude Lane, Sylva, NC 28779

Explanation of the request:

This funding request would provide for a building to house the consolidation of services for the poor in Jackson County. A centralized location would be of great benefit to those in need so they can more efficiently receive their meals, clothes, furniture and receive help with their home heating needs. Currently, the services in Jackson County that provide services for the poor are now housed in several locations. These programs and our community can benefit from having all service providers under the same roof. The buildings currently used are too small and in poor condition, and many of these buildings need improvement.

Regional Law Enforcement Firing Range & Canine Training Facility

Request: \$125,000

Recipient: Macon County Sheriff's Department
5 West Main Street, Franklin, NC 28734

Explanation of the request:

This state of the art facility in Macon County would be open to law enforcement agencies operating in the western counties of North Carolina. The range would help these agencies meet state and local training requirements, increasing access to the specialized training requirements. Furthermore, the facility will provide a venue for law enforcement agencies around the district to train canines. A regional approach to emergency services and law enforcement will significantly reduce taxpayer costs currently associated with travel costs for personnel training in distant and dispersed training facilities.

This regional approach will also reduce redundancy in training facility construction by allowing neighboring counties to use the facilities, thus saving additional taxpayer funds.

Children and Families Health Annex

Request: \$240,000
Recipient: Madison County Health Department
493 Medical Park Drive, Marshall, NC 28753

Explanation of the request:

Madison County Health Department is seeking funding to construct a 2200 square foot "Children and Families Health Annex" to the current building. Within this annex will be housed: 1- The Women's, Infants and Children's (WIC) Supplemental Food Program; 2- Examination rooms for well child care and prenatal care to patients; 3- Training rooms for parenting, childbirth, and nutrition classes; 4- Immunization clinic space 5- Office for child psychologist services; 6- Negative pressure room for patients with communicable diseases; and 7- Offices for a nurse practitioner and two public health nurses. The health department is located in a former mental health facility and is inadequate to serve the volume of patients seeking care. There are only two examination rooms greatly limiting clinic flow and increasing the waiting time for patients. There is no space for interviewing/ counseling patients or providing patient work-ups prior to seeing the provider. Maintaining quality medical facilities in the rural counties of Western North Carolina helps protect the public safety, health and well being of the citizens of these communities, and promoting effective preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

Madison County Law Enforcement Center

Request: \$3,000,000
Recipient: Madison County Law Enforcement center
P.O. Box 579, Marshall, NC 28753

Explanation of the request:

This funding request would fund the building of a Law Enforcement Center in Madison County. This project began approximately three years ago and due to the economic downturn and diminishment of county capital building funds, increase in correction facility building materials and other factors, the county finds it necessary to seek supportive funding for this project. Madison County Government finalized and received State approval for blue print designs and preliminaries including environmental impact studies as we move forward on the construction of a new Law Enforcement and Detention Center.

Mission Health – Simulation Laboratory

Request: \$1,000,000
Recipient: Mission Hospital
980 Hendersonville Road, Suite C, Asheville, NC 28803

Explanation of the request:

The funding request for this project will help relocate, expand, and upgrade the current Sim Lab serving over 3,000 users from 5 hospitals, 5 community colleges, 5 high school health occupations programs, and Mountain Area Health Education Center in 2009, for a total of over 9,100 students and professionals since 2005. The requested funds to upgrade existing mannequins and purchase software; expand the Lab training capacity through additional staff and the addition of mock operating and patient rooms; purchase a vehicle to transport mannequins to remote locations (rural community colleges and hospitals); and relocate the Lab to a more centralized and larger location. Maintaining quality medical facilities in the rural counties of Western North Carolina helps protect the public safety, health and well being of the citizens of these communities, and promoting effective

preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

State-of-the-Art Technology Integration to Enhance Communication and Continuing Education for Health and Human Services Professionals in Western North Carolina

Request: \$449,000
Recipient: Mountain Area Health Education Center, Inc.
501 Biltmore Avenue, Asheville, NC 28801

Explanation of the request:

The requested funds would support equipping conference areas and classrooms with state-of-the-art integrated technology for the Mountain Area Health Education Center (MAHEC) that will capture audio and video for internet-based educational demand such as distance learning and webinars. In addition, each classroom will include smart podiums, state-of-the-art projectors, audio systems, touch screen computers, and other features that will improve on-site learning and extend our reach and educational capacity across a 16-county rural region. Maintaining quality medical facilities in the rural counties of Western North Carolina helps protect the public safety, health and well being of the citizens of these communities, and promoting effective preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

Behavioral Health Services for Returning Citizen Soldiers and their Families

Request: \$352,976
Requesting Organization: Mountain Area Health Education Center (MAHEC)
501 Biltmore Avenue, Asheville, NC 28801

Explanation of Request:

The purpose of the project is to develop and disseminate model methods and strategies for providing behavioral health support services to returning service members and their families, as well as reserve component members and their families, in western North Carolina. Service members returning to their homes in North Carolina encounter a multitude of issues as they return to civilian life, from psychiatric and psychosocial concerns to common pivotal readjustment experiences. Due to the nature of deployment and redeployment of our guard and reserve units, citizen soldiers and their families face unique issues unlike those of enlisted personnel. This project seeks to address the behavioral health needs including depression, anxiety, substance abuse and post traumatic stress disorder for those who do not qualify for other types of military based support.

I-26 Connector in Buncombe County, NC

Request: \$2,000,000
Recipient: North Carolina Department of Transportation
1542 Mail Service Center, Raleigh, NC 27699

Explanation of the request:

The I-26 Connector in Buncombe County is a new, multilane freeway on new location to connect I-26 from the I-26/I-40/I-240 interchange southwest of Asheville, to US 19-23-70 north of Asheville. Funding received for this project will be used for planning, design and right-of-way acquisition for the I-26 Connector.

Howell Mill Road in Haywood County, NC

Request: \$2,000,000
Recipient: North Carolina Department of Transportation
1542 Mail Service Center, Raleigh, NC 27699

Explanation of the request:

This project proposes to upgrade two lanes on SR 1184 (Howell Mill Road) from US 276 to US 23 Business and to construct a railroad grade separation. Funding received for this project will be used to acquire right-of-way.

Military Skills Engagement Trainer - Classroom Trainer (MSET-CT)

Request: \$1,060,000

Recipient: North Carolina National Guard
4104 Reedy Creek Road, Raleigh, NC 27607

Explanation of the request:

This request will fund a mobile, virtual training system that will prepare our Soldiers for worldwide missions while preserving resources in terms of ammunition costs and travel expenses to move Soldiers to live fire ranges. This next generation training system will produce highly trained and motivated service members, enhancing combat capability and retention which will save recruiting and training costs and enhance unit readiness.

Fire Fighting Team Support Facility

Request: \$2,723,000

Requesting Organization: North Carolina National Guard
4015 Reedy Creek Road, Raleigh, NC 27607

Explanation of the request:

Construction of a new Fire Fighting Team Support Facility is vital to providing emergency support for local theater operations and training for one NCNG Engineer Fire Fighting Team. The NCNG has two fire fighting teams in the central/eastern part of the state. One team has been reassigned to Murphy to provide fire fighting support to the western part of NC and to provide more realistic training opportunities by being in the mountains and in close proximity to civilian fire fighting training centers, enhancing unit readiness. Proper training facilities capable of meeting training, administrative, and storage requirements do not currently exist at Murphy or surrounding environs.

Blue Ridge Alternative Fuels Training Program

Request: \$197,500

Recipient: North Carolina Rural Economic Development Center
4021 Cary Drive, Raleigh, NC 27610

Explanation of the request:

With the requested funding, Blue Ridge Community College will develop a continuing education program in Alternative Fuels Technology and acquire necessary instructional equipment to implement the training program. Funds will cover program development, marketing, minor facility modifications, and acquisition of instructional equipment. The College has an existing 6,300 sq. ft college automotive lab that will be modified for AFT classes.

Homegrown Jobs Center

Request Amount: \$750,000

Requesting Organization: North Carolina Rural Economic Development Center
4021 Cary Drive, Raleigh, NC 27610

Explanation of the request:

Rural communities find themselves in an even deeper recession with an even greater urgency to create new job opportunities for their citizens. The unemployment rate for rural counties exceeds the rate for urban counties by half a percentage point and the national average by two percentage points. The Rural Center's 2003 extensive assessment of state and local resources for entrepreneurship development identified significant barriers for the self-employed or small business owner, including a lack of capital, sense of isolation, difficulties in accessing technical assistance and technology, and workforce development. With federal support, the NC Rural Center will increase its outreach into rural communities by utilizing the Homegrown Jobs Center. The Center will seek to

aggressively engage rural economically distressed communities through a series of outreach meetings designed to increase local capacity for economic development.

North Carolina Rural Center Water and Wastewater System Efficiency Program

Request: \$2,000,000

Recipient: North Carolina Rural Economic Development Center
4021 Cary Drive, Raleigh, NC 27610

Explanation of the request:

The Rural Center Water and Wastewater System Efficiency Program provides technical and financial assistance for rural towns to conduct water audits, undertake a leak detection program to identify sources of major water loss under the ground in either the water or sewer system, and access resources to repair such leaks. The program will reduce operating costs, conserve water, and/or prevent environmental contamination. The program also demonstrates that investments in existing systems will generate additional capacity, reduce the amount of unbilled water, and reduce expenses caused by inflow and infiltration in these systems, thus reducing the demand for federal and state program dollars (EPA, USDA, ARC, and EDA) to support more costly methods of system replacement. The communities of Western North Carolina require significant upgrades and repairs to water and sewer lines to ensure public health and safety as well as providing infrastructure for further industrial investments and job creation. Taxpayer investment in this infrastructure is needed now to avoid significantly greater expenditures in the future.

North Carolina Rural Center Energy Efficiency Retrofit Initiative

Request: \$1,000,000

Recipient: North Carolina Rural Economic Development Center
4021 Cary Drive, Raleigh, NC 27610

Explanation of the request:

With federal support, the North Carolina Rural Economic Development Center will expand its successful Building Reuse and Restoration Program by implementing the Energy Efficiency Retrofit Initiative. This new program will provide matching grants to municipalities, who will then loan the money to businesses to retrofit existing manufacturing facilities in rural North Carolina with energy efficiency improvements. The businesses will be required to achieve certain benchmarks. If achieved, the loan is forgiven. These efficiency upgrades will lower the annual operating costs for private manufacturers, encouraging them to expand or to locate in economically distressed rural areas of North Carolina. These retrofits will also lower the demand for energy generation in North Carolina, reducing the need for expensive investments in additional generation capacity.

Troop G 800MHz Communications Console

Request Amount: \$600,000

Requesting Organization: North Carolina State Highway Patrol
4702 Mail Service Center, Raleigh, NC 27699

Explanation of the Request:

The North Carolina State Highway Patrol is the largest law enforcement agency in the State of North Carolina. The agency employs 1,827 sworn "State Trooper" positions, with each Trooper having statewide enforcement jurisdiction. The state of North Carolina encompasses 48,000 square miles. In addition to its statewide law enforcement role, the State Patrol also serves as the lead agency for the implementation of North Carolina's Voice Interoperability Project for Emergency Responders (VIPER), a statewide, state of the art, Project 25 APCO-Compliant, 800-MHz multi-agency voice trunked radio system. This system is being developed as a single communications system that will allow all properly equipped federal, state, and local emergency responders to share a common communications platform for incident command, scene safety, and operational coordination. A regional approach to emergency services and law enforcement will significantly reduce taxpayer costs currently associated with travel costs for personnel training in distant and dispersed training facilities.

This regional approach will also reduce redundancy in training facility construction by allowing neighboring counties to use the facilities, thus saving additional taxpayer funds.

Pardee Hospital Comprehensive Cancer Center-Radiation Oncology Services

Request: \$700,000

Recipient: Pardee Hospital
800 N. Justice Street, Hendersonville, NC 28791

Explanation of the request:

This request for funding will provide equipment and electronic medical record system upgrades for our radiation therapy and cancer services—providing continued state-of-the-art services for patients. Pardee's Comprehensive Cancer program is one of only two certified in WNC (along with Mission Health System); Pardee has been certified as a comprehensive center since 2002. Maintaining quality medical facilities in the rural counties of Western North Carolina helps protect the public safety, health and well being of the citizens of these communities, and promoting effective preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

Wellness on Wheels Mobile Medical Office

Request: \$200,000

Recipient: Park Ridge Hospital
100 Hospital Drive, Hendersonville, NC 20009

Explanation of the request:

This funding request for the Wellness On Wheels (WOW Van) mobile medical office will help the program to continue to provide screenings for life-threatening conditions throughout Western North Carolina. Services and tests that this mobile project provides to the community include Cholesterol, Glucose, Blood Pressure; Body Mass Index; Bone Densities, Vision, Hearing, Foot, Prostate Specific Antigen (PSA), Skin Cancer; Oral Cancer, Breast Exams; Electrocardiogram (EKG) ; Papanicolaou Test (PAP Smear); Waist Circumference; and Flu Shots. Maintaining quality medical facilities in the rural counties of Western North Carolina helps protect the public safety, health and well being of the citizens of these communities, and promoting effective preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

Polk County Sheriff's Office Technology Acquisition

Request Amount: \$120,000

Requesting Organization: Polk County Sheriff's Office
40 Ward Street, Columbus, NC 28722

Explanation of Request: To implement mobile computers in Patrol Vehicles allowing Deputies instantaneous access to necessary information such as: vehicle registration, criminal history, wanted/stolen files; thus increasing both the efficiency of our Deputies and providing an extra measure of security for the citizens of Polk County. The mobile computers will assist in allowing Deputies to remain in the field rather than using fuel to return back to the office in the performance of their duties thus maximizing the taxpayer investment with the Polk County Sheriff's Office. A regional approach to emergency services and law enforcement will significantly reduce taxpayer costs currently associated with travel costs for personnel training in distant and dispersed training facilities. This regional approach will also reduce redundancy in training facility construction by allowing neighboring counties to use the facilities, thus saving additional taxpayer funds.

North Carolina National Forests

Request: \$159,000

Recipient: The Conservation Fund
410 Market St., Suite 360, Chapel Hill, NC 27514

Explanation of the request:

This request would allow the Forest Service to acquire Chunky Gal Mountain, currently being held by land trusts in North Carolina. The North Carolina National Forests are the second most visited region of national forests for recreation activities, and identified nationally as one of the most threatened for adjacent commercial and residential development. This tract is currently threatened with intense development pressure and contains nationally significant watershed and public recreation value. The Forest Service's acquisition of this property would ensure its long-term protection as publicly-accessible recreation area in the state.

North Shore Road Settlement

Request: \$4,000,000
Recipient: Swain County
101 Mitchell Street, Bryson City, NC 28713

Explanation of the request:

This is a payment toward final settlement between Swain County and the United States Department of Interior for the non-construction of the North Shore Road.

Transylvania Regional Hospital TRH Technology/Equipment Upgrade

Request: \$275,000
Recipient: Transylvania Community Hospital
260 Hospital Drive, Brevard, 28712

Explanation of the request:

This funding request would provide Transylvania Regional Hospital with the necessary technology and equipment to enhance quality care for patients, as well as to ensure the viability of the Regional Hospital and its ability to maintain local services. TRH consistently strives to remain current with health care technology that is appropriate for the essential services provided to the rural population of Transylvania County through the Regional Hospital, and it will help to preserve jobs by keeping patients in town to receive their care. The Hospital is currently the largest employer in Transylvania County, which reached 10.5% unemployment in Dec. 2009. The upgrades are also vital for efforts to recruit/retain physicians to serve our patient population. Maintaining quality medical facilities in the rural counties of Western North Carolina helps protect the public safety, health and well being of the citizens of these communities, and promoting effective preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

Facility Expansion for CNA Training

Request: \$375,000
Recipient: Tri-County Community College
21 Campus Circle, Murphy, NC 28906

Explanation of the request:

Funds are needed for the expansion of a Certified Nursing Assistant training program. The proposed healthcare training expansion is centrally located between Cherokee, Clay, and Graham Counties in NC. Certified Nursing Assistants (CNA's) are in tremendous demand in the region but there are no permanent training facilities available. Currently the college trains about 200 students per year in a cramped off-campus rented office space. We estimate that the necessary expansion and training equipment will cost \$275,000 for about 2,000 sq ft, allowing an additional 100 students to receive training.

Climate Change Adaptation – Putting People to Work on Energy Alternatives in WNC

Request: \$450,000

Recipient: UNC Asheville
CPO #2345 UNC Asheville, Asheville, NC 28804

Explanation of the request:

UNC Asheville seeks funds to work with local community small businesses to create media and marketing tools that will help the community and local business leaders understand the link between rising energy prices, climate change legislation and the need to retool our local economy based on alternative energy. This will create media arts jobs and lead to more local green manufacturing jobs. Green energy investments are needed to preserve the economic future of the United States and Western North Carolina. Effective investments in the workforce and infrastructure will place our region in a leadership position for green energy research, development and implementation, ultimately resulting in significant cost savings for local businesses and increased employment opportunities for the people of Western North Carolina.

Western North Carolina Regional Livestock Market

Request Amount: \$1,200,000

Requesting Organization: Western North Carolina Communities
594 Brevard Road, Asheville, NC 28806

Explanation of the request:

This project will improve the profitability of local livestock operations by encouraging better market prices for livestock auctioned at the facility, as well as a reduction in producers' time, fuel consumption, and related air pollution. Due to these short-term and long-term economic benefits, this project is a perfect fit for current federal initiatives to revive the nation's economy.

Health Information Technology Special Congressional Initiative in Western North Carolina

Request: \$1,500,000

Recipient: Western North Carolina Health Network, Inc.
501 Biltmore Avenue, Asheville, NC 28801

Explanation of the request:

Currently, WNC Data Link allows authorized physicians and other health care providers to access patient medical information from all 16 hospitals in western NC. The funding requested for this project would enable radiology images from all 16 hospitals to be part of the health information exchange and thereby promote having the longitudinal record of every patient record available within Data Link. This would help to reduce cost by reducing unnecessary duplicative testing that occurs as a result of not having timely information available at point of care. This would enable patients to also have less exposure to radiation as a result of repeated exams. Via a secure internet connection, users can view demographics, patient lab results, medications, discharge summaries, history & physicals, radiology reports and allergies from any patient encounter at a WNC hospital. Maintaining quality medical facilities in the rural counties of Western North Carolina helps protect the public safety, health and well being of the citizens of these communities, and promoting effective preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

WNC Healthy Kids

Request: \$ 560,000

Recipient: Western North Carolina Health Network, Inc.
501 Biltmore Avenue, Asheville, NC 28801

Explanation of the request:

WNC Healthy Kids actively seeks to prevent and reduce childhood obesity in the 16 most western counties of North Carolina. This funding request will help WNC Healthy Kids to share and support best practices throughout the region and to fund pilot projects in each county that will demonstrate sustainable success in keeping children healthy and fit. A broad coalition led by the WNC Health Network has initiated an action plan to improve nutrition and increase physical activities for children. Public school leaders and nutritionists are working closely with our health providers and community

leaders to slow and reverse the alarming increase in the number of overweight and obese children in Western NC. The key activities include a regional website for sharing of information, the use of BMI data to assist parents, and support for currently available interventions such as Eat Smart Move More and related tools newly available to our pre-schools and public schools. Determining the root causes of obesity and investing in effective programs to reduce its incidence and prevalence in Western North Carolina will improve the health and well being of the citizens of these communities, and promoting effective preventative treatments ultimately saves taxpayer dollars by easing the burden on emergency rooms and Medicare.

Laser Sinterstation for Rapid Engineering, Development and Production of Aerospace and on-Demand Special Forces Products

Request: \$1,148,090

Recipient: Western Carolina University
161 Belk Building, Western Carolina University, Cullowhee, NC 28723

Explanation of the request:

The proposed project will specifically provide an essential but missing capacity in the Center that is needed to support the military and develop the workforce that are an identified economic development priorities in Western North Carolina and across the state.

Yancey County Library Restoration

Request: \$100,000

Recipient: Yancey County
110 Town Square, Room 11
Burnsville, NC 28714

Explanation of the request:

This project will support restoration of an historic building in Burnsville, North Carolina, which when completed will house the Yancey County Public Library, an arts and culture museum devoted to mountain history, art, and culture, and a state of the art public computing center.