

SHULER NC-11 APPROPRIATIONS REQUESTS

Intended Recipient of Funds

Angel Medical Center, Inc.
120 Riverview Street
Franklin, NC 28734

Amount Requested

\$478,652

Explanation of the request

Angel Medical Center is a 25 bed full-service acute care, not-for-profit hospital that has served the residents of Macon and surrounding counties since 1923. As a rural hospital Angel Medical Center faces additional challenges of being in a Medically Underserved Area(MUA) and (HPSA) Health Professional Shortage Area as designated by HRSA Health Resources and Services Administration. Small hospitals are finding it increasingly difficult to operate profitably under the pressures of escalating costs and declining reimbursements. Last year our charity care and unreimbursed medical care costs increased to more than \$8 million. Angel Medical Center is in the process of seeking the Critical Access Hospital designation through Medicare.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Army Corps of Engineers
P.O. Box 1070
Nashville, TN 37202

Amount Requested

\$150,000

Explanation of the request

In Sep 2004, remnants of Hurricanes Frances and Ivan caused significant damages to businesses and residences along the Swannanoa River. This funding would pay for a flood reduction study.

Justification of use of Taxpayer Dollars:

All Army Corps of Engineers projects have been pre-authorized through the annual Water Resources Development Act. These projects have been requested by the

affected communities and leverage the critical expertise of the Army Corps of Engineers to address the complex engineering needs to repair previous storm damage and prevent future water catastrophes, the costs of which would far exceed the taxpayer investment needed for this project.

Intended Recipient of Funds

Asheville Regional Airport
61 Terminal Drive
Suite 1
Fletcher, NC 28732

Amount Requested

\$2,000,000

Explanation of the request

This project consists of building a new air traffic control tower and support base building for use by the Federal Aviation Administration (FAA), Asheville Tower. It would include updating the existing building plans, construction of the facilities, and provision of all operational and administrative equipment necessary to provide and ensure the safe, orderly and expeditious control of air traffic in and around the Asheville Regional Airport and Western North Carolina.

Justification of use of Taxpayer Dollars:

Upgrading regional air facilities improves public safety and increases the commercial viability of the region by improving access for business travel and the transportation of manufactured goods.

Intended Recipient of Funds

Asheville-Buncombe Technical Community College Foundation
340 Victoria Rd
Asheville, NC 28801

Request Amount

\$500,000

Explanation of the request

This project will spur innovation in biofuels and fuel cells, aligning western North Carolina's agricultural and intellectual capital to address regional energy needs. It will help satisfy goals of a regional energy strategy for Western North Carolina. This effort's goals will be to grow jobs and create businesses in the Asheville area, while reducing the importation of energy and fuels into the region.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Asheville-Buncombe Technical Community College Foundation
340 Victoria Rd
Asheville, NC 28801

Request Amount

\$750,000

Explanation of Request

A heating and air conditioning equipment malfunction threatens 41 businesses, the Global Institute for Sustainability Technologies, the Department of Energy appropriation activities, the BioNetwork (Asheville location), 141,000 square feet of commercial space, and the jobs of more than 100 workers. This vital equipment is required for functioning of the heating and cooling system. Without it, offices can reach more than 100 degrees in winter. Summertime and 90 degree weather result in a system using 12,000 gallons of water daily - a gross misuse of resources at a time the region continues to be under drought conditions. This industrial duty equipment is fifty years old and functions sporadically. If it breaks down completely, the 141,000 square foot commercial office, light manufacturing, and wet lab space is rendered unusable.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Asheville-Buncombe Technical Community College Foundation
340 Victoria Rd
Asheville, NC 28801

Request Amount

\$382,365

Explanation of the request

The project creates an entrepreneurial agricultural associate degree program emphasizing sustainable practices. The proposed project builds on the regional strengths of WNC while developing and sustaining the economic viability of a wide range of agricultural activities including farms, suppliers, producers, and small businesses. The proposed project provides new continuing education classes, certificates, diplomas, and incubation opportunities for small businesses related to the diverse and transitioning field of sustainable agriculture.

Justification of use of Taxpayer Dollars:

Agricultural education has a proven return on investment in providing employment opportunities for Western North Carolina's students in their local communities, allowing our region to retain its most talented and educated students for sustainable and rewarding careers in agriculture. Advanced agricultural research and education will also benefit taxpayers by preserving clean water, air and land resources for the communities of Western North Carolina and will preserve the ecological assets of the region which are crucial to WNC's tourism industry.

Intended Recipient of Funds

Bent Creek Institute of the NC Arboretum
100 FL Olmsted Way
Asheville , NC 28806

Request Amount

\$504,000

Explanation of the request

Bent Creek Institute works to develop new cancer treatments that will not harm normal cells. This project (1) supports the collection and production of promising anti-cancer plants through our Germplasm Repository and (2) significantly extends our ability to understand which components of the plants possess the anti-cancer activity. Finally, this funding will increase the Bent Creek Institute's capacity to support sustainable economic development and job creation in Western North Carolina.

Justification of use of Taxpayer Dollars:

Western North Carolina's research community generates jobs and revenue for the region while producing scientific advances that ensure the future economic growth of our economy.

Intended Recipient of Funds

Blue Ridge Regional Hospital
PO Drawer 9
125 Hospital Drive

Spruce Pine, NC 28777

Amount Requested

\$138,736

Explanation of the request

This project will assist in the purchase and installation of a new Radiographic Suite at Blue Ridge Medical Center—Yancey Campus (BRMCYC). BRMCYC, which includes Internal Medicine, Family Practice, Pediatrics and Orthopaedics, treated 10,222 individual patients in FY2008. The current system was purchased in 1995 and 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 as the images produced by newer equipment. As a result, repeat studies are sometimes required. (The current repeat rate is 6.2%). In addition, the equipment is subject to increasing downtime for repairs, which inconveniences patients, and parts are becoming more difficult to find.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Buncombe County
205 College Street
Suite 500
Asheville , NC 28801

Amount Requested

\$3,500,000

Explanation of the request

Buncombe County's Landfill is a product of partnership with the USEPA and NC DENR, using leachate recirculation as a means of reducing leachate flow to MSD and improving the quality of the discharged leachate. The existing Phase 1 leachate recirculation system eliminated 38 days of leachate hauling to MSD in 2008, at a typical rate of 6 tanker loads per day. Buncombe County hopes to expand the existing pre-treatment system with aid from Federal funding, a by-product of which would be the production of larger quantities of landfill gas through enhanced waste decomposition. This increase in gas will make electrical generation from the gas viable, and a 1.4 MW electric generator would be installed to supply enough renewable energy to power 1,100 homes in the landfill's vicinity. We believe this project offers significant water quality protections as well as an exciting source for alternative energy and reduction of greenhouse gases.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Buncombe County
Buncombe County Courthouse
60 Court Plaza
Asheville, NC 28801

Amount Requested

\$500,000

Explanation of the request

The Buncombe County Courthouse was completed in 1928 and holds 13 courtrooms in addition to a number of offices. Due to concerns about egress and subsequent changes in building code, in order for the County to continue to operate the historic Courthouse downtown and within close proximity to the new jail, an extensive renovation of the Courthouse must occur. The Life Safety addition symbolizes the first step in this process of renovation and expansion to meet demand. The historic Courthouse is 15 stories tall, but due to a lack of viable exits, its continued use is non-compliant with code requirements. The Life Safety addition would encompass 77,200 gross square feet and would add much needed stairs and elevators to the building, inclusive of two separate secure entrances for Court employees and inmates, thus adapting the building to allow for the current and future demands of Courtroom space and public safety.

Justification of use of Taxpayer Dollars

Due to the changes in building codes for existing buildings in North Carolina, as well as concern for public safety, the addition of egress in the form of both stairs and elevators are of dire importance to the continued use of this building. The Lift Safety Tower will also add accessibility to handicapped citizens. This Tower is necessary to ensure safe access to all citizens using the facility.

Intended Recipient of Funds

CarePartners Health Services
68 Sweeten Creek Road
Asheville, NC 28803

Amount Requested

\$500,000

Explanation of the request

This project will integrate all home-based services with a mobile electronic health record system. CarePartners currently uses three different systems and because of this, patients technically have to be discharged and readmitted to move from one service to another.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Cherokee County
75 Peachtree Street
Murphy, NC 28906

Request Amount

\$500,000

Explanation of the request

The project entails an extension of the wastewater treatment system beginning near the Valley Village Shopping Center in Murphy, North Carolina and extending along the US Hwy 74 19/129 corridor to the Town of Andrews. The extension would place nearly 15 miles of wastewater treatment line to aid in the economic development, groundwater protection, and wastewater treatment capacity within Cherokee County. The wastewater treatment system will complement the existing water interconnect along the US Hwy 74 19/129 which connects the Town of Murphy and the Town of Andrews, providing a much needed water and wastewater system along the identified growth corridor of US Hwy 74 19/129.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Cherokee County
75 Peachtree Street

Murphy, NC 28906

Amount Requested

\$275,000

Explanation of the request

The project is the renovation of a former industrial space to house facilities for Certified Nursing Assistant training within the Cherokee County Center for Applied Technology (CAT). The Cherokee County CAT building is a workforce and economic development project located in Cherokee County, NC. The County needs funds to complete the Phase Two renovation in order to provide space for healthcare workforce development. Phase One of this project, funded by grants, currently houses training in machining, electrical technology, heating and air conditioning, and other workforce development programs including industrial prototyping. A distance learning lab will be under construction in 2009. Certified Nursing Assistants (CNA's) are in tremendous demand in the region but there are no permanent training facilities available. Currently about 200 students per year are being taught in a cramped rented office space. We estimate that necessary facility renovations and training equipment will cost \$275,000.

Justification of use of Taxpayer Dollars:

Health care has been cited as the fastest growing profession in Western North Carolina, and insufficient educated and trained practitioners are available among the local population to fill these needs. This modest investment of taxpayer funds will provide the people of Western North Carolina with the opportunity to learn marketable skills and will provide health care facilities with highly-trained, local personnel.

Intended Recipient of Funds

City of Asheville
P.O. Box 7148
Asheville, NC 28802

Amount Requested

\$2,000,000

Explanation of the request

This regional emergency services training facility will provide technical training to firefighters and police officers from Asheville and Buncombe County as well as all counties in Western North Carolina. This is a collaborative effort by Asheville-Buncombe Technical Community College, Asheville City Government and Buncombe County Government.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

City of Asheville
Second Floor, Asheville City Hall
Asheville, NC 28801

Amount Requested

\$500,000

Explanation of the request

This project intends to replace 75 percent (fifteen buses) of the transit fleet. In the 2008 Appropriation the first five (5) buses of this replacement program were received.

Asheville Transit is seeking five (5) hybrids buses from the 2010 Appropriations and an additional five (5) hybrids in future years Appropriations.

Most of the buses that compose the fleet are reaching their life-cycle, with more than ten (10) years in operations; sixteen (16) of this buses were purchased in 1996 and five (5) were purchased in 2006. The buses purchased in 1996 are still operative; however they have begun presenting the problems attributable to age, engine repairs and other parts. Since these buses are not manufactured anymore, parts are sparse and difficult to find and maintenance costs can become burdensome and may increase the operational costs by at least thirty percent (30 percent). The fleet needs to be replaced and the replacement has been programmed for the next two years (FY10 and 11), purchasing five buses each year.

In addition, the City is recommending buying hybrid buses instead of diesel. Hybrid technology has been gaining strength mainly due to savings in fuel consumption (between 25 and 50 percent), no transmissions to overhaul and fewer brake pads to replace, plus the intangible cost of the cleaner air. Compared with low-emission diesel transit buses and CNG buses, the hybrids emit less than half the nitrous oxides (NOx) and one-fourth the carbon monoxide. In addition, the hybrid buses drive smoother and quieter than conventional diesel buses.

Justification of use of Taxpayer Dollars:

This taxpayer investment in green public transit will save in long term repair costs by replacing old equipment and will save fuel costs. The reduced emissions will also help preserve air quality, a key component in the region's critical tourism industry.

Intended Recipient of Funds

City of Asheville
Second Story City Hall
70 Court Plaza

Asheville, NC 28802

Amount Requested

\$495,000

Explanation of the request

Due to the mountainous terrain in Asheville as well as the lack of connector roads, providing fire protection and emergency services within Asheville is difficult and challenging. These factors contribute to Asheville having the weakest standard of coverage of the eight (8) accredited fire departments in North Carolina and meeting the minimum travel time requirements with only a slight buffer.

Justification of use of Taxpayer Dollars

Currently Asheville has the weakest standard of coverage of the eight accredited fire departments in North Carolina, only meeting the travel time requirements with a slight buffer. Asheville serves as a regional hub for health care, retail and tourism, therefore Asheville Fire and Rescue provides services to many people who are not city residents. The emergency signal pre-emption would reduce emergency vehicle travel times and citizens would receive emergency services more quickly.

Intended Recipient of Funds

City of Asheville
P.O. Box 7148
Asheville, NC 28802

Amount Requested

\$749,000

Explanation of the request

Installation of programmable thermostats, light occupancy sensors, and energy efficiency lighting in all 51 city buildings. The retrofits will provide significant cost savings through utilities, decrease the carbon footprint of the city organization, while providing a strong foundation for a social marketing program to effectively create sustainability behavior change.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

City of Hendersonville
P.O. Box 1670
Hendersonville, NC 28793

Amount Requested

\$800,000

Explanation of the request

The Communication, Information Technology and Interoperability project (CITI) is designed to fight the increasing crime rate by offering new tools to our officers to identify and apprehend criminals, and to improve communication, introduce interoperability with other agencies across the State, and to improve officer safety.

Justification of use of Taxpayer Dollars:

Interoperable radio resources increase officer efficiency and safety, representing a worthy taxpayer investment in the public safety and efficiency of our local communities.

Intended Recipient of Funds

City of Hendersonville
P.O. Box 1670
Hendersonville, NC 28793

Amount Requested

\$350,000

Explanation of the request

The City of Hendersonville has a population of 12,750 residents, and has reached its peak in handling emergency services. While this arrangement has allowed for supplemental service to be provided in the regions' outskirts, it is no longer sufficient to provide the full range of services. Recently, due in part to the rising number of calls and the growth east of I-26, the State of North Carolina Department of Insurance urged the City to construct an emergency operations center.

Justification of use of Taxpayer Dollars

The city has had to handle increased demand for emergency response services, which the city cannot handle itself. The result is that there is no longer the provision of a full range of services. The State of North Carolina Department of Insurance has urged the city to construct an emergency operations center. The center will also be utilized as the Regional Command Center for catastrophes along the Interstate, including natural disasters and storms. This new facility will help ensure that there are the necessary emergency assistance resources to appropriately respond to disasters.

Intended Recipient of Funds

City of Hendersonville

P.O. Box 1670
Hendersonville, NC 28793

Amount Requested

\$2,516,250

Explanation of the request

The City of Hendersonville has been placed on the Tier 1 drought list by the North Carolina Department of Environment and Natural Resources. This project will work with the Army Corps of Engineers to install a pipe to carry raw water from the French Broad River to the City's water treatment plant, a raw water pump station, an off-stream storage lagoon, and an intermediate pump station.

Justification of use of Taxpayer Dollars:

All Army Corps of Engineers projects have been pre-authorized through the annual Water Resources Development Act. These projects have been requested by the affected communities and leverage the critical expertise of the Army Corps of Engineers to address the complex engineering needs to repair previous storm damage and prevent future water catastrophes, the costs of which would far exceed the taxpayer investment needed for this project.

Intended Recipient of Funds

Clay County
P.O. Box 118
Hayesville, NC 28904

Amount requested

\$885,800

Explanation of the request

The project consists of the construction of an emergency water interconnection between Clay County Water & Sewer District and the Towns County (Georgia) Water and Sewer Authority. The need for the project exists because the District's two potable water supply wells' yields have diminished more than 15% since 2000. No additional well sites are available at this site, and the diminished yield is expected to worsen due to the drought. The permitting and Environmental Assessment for a new water intake on Lake Chatuge has begun. However, the construction of a new raw water intake and processing facility may take up to six years to complete, by which time the District's water supply will likely be woefully inadequate. Hence, Clay County is proposing an emergency interconnection with nearby Towns County Water and Sewer Authority in Towns County, Georgia.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Clay County
P.O. Box 118
Hayesville, NC 28904

Request Amount

\$451,200

Explanation of the request

This project would expand the Clay County Water & Sewer District's wastewater treatment plant from its current capacity of 0.30 million gallons per day (MGD) to 0.47 MGD. Recently, development in Clay County has ground to a standstill. This is, in part, because of inadequate capacity of the Clay County Water & Sewer District's wastewater treatment plant. Without access to the Clay County sewer system, developers and home owners will be forced to use septic systems (on-site treatment) or become resigned to not build or not develop. This project will expand the wastewater treatment plant's capacity to meet growing development demands.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Duke Pro, Inc.
1854-A Hendersonville Rd. PMB 154
Asheville, NC 28803

Amount Requested

\$1,500,000

Explanation of the request

LORI is a low cost remote initiator designed to be expendable and is intended to be used by EOD and SOF personnel. By having a cost low enough to be considered expendable, the LORI provides the operator with the option of destroying a unit in an operation rather than having to go down range to retrieve it. This enhances the operator's safety by not exposing him to an IED, secondary IED's, enemy fire, and other hazards. Presently, LORI is being upgraded per requests from the U.S. Armed Forces, and is scheduled to go into testing for safety certification in September, 2009. Funding for experimentation and user evaluation by Special Operations Command is needed with possible deployment into operational units.

Justification of use of Taxpayer Dollars:

Improvised Exploding Devices represent a significant threat to armed personnel serving in Iraq and Afghanistan. With 3800 North Carolina National Guard personnel preparing to deploy, eliminating this threat is of vital importance to the safety of the uniformed personnel of Western North Carolina.

Intended Recipient of Funds

East Flat Rock Armory
4105 Reedy Creek Road
Raleigh, NC 27607

Amount Requested

\$2,500,000

Explanation of the request

This project is the construction of a two story addition to include an administrative office, classroom, locker room, and unit storage including vault space, kitchen latrines, physical fitness, a maintenance training work-bay and controlled waste spaces. The scope of the project includes construction of a complete and fully functional building addition: foundation, slab, walls, roof, windows, doors, finishes, heating, ventilation and air conditioning, and necessary utility upgrades, which are authorized the 163 MED ASMC & DET 1211 MP CO.

Justification of use of Taxpayer Dollars:

Upgrading this facility will provide the National Guard with the space and equipment necessary to prepare for overseas deployment and address emergency situations in Western North Carolina.

Intended Recipient of Funds

Eastern Band of Cherokee Indians
PO Box 455
Cherokee, NC 28719

Request Amount

\$1,000,000

Explanation of the request

This plan provides a six-phase approach that will provide needed improvements to Cherokee Indian Hospital and centralize the healthcare options for members of the Eastern Band of Cherokee Indians.

Justification of use of Taxpayer Dollars:

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, Medicare, and the Indian Health Service.

Intended Recipient of Funds

Graham County
Graham County Planner
12 North Main Street
Robbinsville, NC 28771

Request Amount

\$1,000,000

Explanation of the request

Graham County is in need of additional health care providers for its residents. Currently the closest hospital is 45 minutes away. The Graham County Health Department has recently completed its Community Health Assessment in which the community's number one concern was access to care. After hours emergency access is of particular concern.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Haywood County
Haywood County Government
215 North Main Street
Waynesville, NC 28786

Request Amount

\$980,000

Explanation of the request

The Parkway is in the National Park System and like most of our National Parks it needs help to maintain itself. It is the most visited unit of the National Park System. In 2007 over 19,290,000 enjoyed its scenic beauty. However in 2008 the attendance dropped to 18,250,000. Haywood County has lost most of its industrial jobs with the closing of two large manufacturing plants. Tourism has become a very big part of the

County economy. Fifty years have gone by since the Parkway opened and now the scenic views have almost disappeared or have been greatly diminished. Haywood County, in an effort to derive a greater economic benefit from tourism, will coordinate with and provide the Blue Ridge parkway with the funding from this project to assist the Parkway in renewing its magnificent views and thereby attracting more visitors to our area.

Justification of use of Taxpayer Dollars:

The Blue Ridge Parkway is a key economic driver in Western North Carolina's tourism industry. Restoring the views from the Parkway will bring additional business to the region and represents a significant return on taxpayer investment.

Intended Recipient of Funds

Haywood County
550 Vance Street
Waynesville, NC 28786

Amount Requested

\$200,000

Explanation of the request

Haywood County seeks funds to construct an addition to an existing facility with the intention of developing youth initiatives in Haywood County. The 5,500 square foot facility would be home to the XRCade Room, designed to promote health and wellness education, a direct corollary to future success and prosperity. Obesity is a growing concern in Western North Carolina, affecting our youth especially. According to the Haywood County Department of Health, 30% of children 18 and younger are overweight to obese. The national average is approximately 20%. In order to combat this issue we seek to construct a facility that would enable us to address the concern by educating our youth thereby enabling them to be healthier, more successful, future members of our community.

Justification of use of Taxpayer Dollars:

This public facility provides significant taxpayer benefit to the people of Haywood County through community development and the promotion of fitness and wellness.

Intended Recipient of Funds

Haywood Regional Medical Center
262 Leroy George Drive
Clyde, NC 28721

Request Amount

\$2,000,000

Explanation of the request

HRMC Inpatient Hospice, a “shovel-ready” construction project, will create the only inpatient hospice beds in the seven counties west of Asheville as well as serving several portions of northeast Georgia, eastern Tennessee, and northern South Carolina. The project includes the construction of a 10,000 square foot free-standing inpatient hospice with twelve beds. Included are a chapel, kitchen, dining room, medication room, nursing station, twelve private rooms with caregiver accommodations in a home-like environment, and parking. A second 7,900 square foot building to house volunteers, clinicians, therapists, clergy, a reference library, and private rooms for counseling services, child therapy, and bereavement counseling will be constructed alongside the larger building. Property for both phases is already owned by hospital.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Henderson County Sheriff's Department
201 North Main Street
Hendersonville, NC 28792

Amount Requested

\$1,000,000

Explanation of the request

Law enforcement agencies across the country are increasingly turning to this visual intelligence tool that permits users to instantly see up to 12 different views of any feature in their jurisdiction. These images reveal the front, back, and sides of objects of interest rather than just their tops. In addition, software tools allow officers to measure height, depth, width, and area. The Henderson County Sheriff's Department is requesting \$1.0 million to complete the project for the following counties: Buncombe, Cherokee, Clay, Eastern Band of Cherokee Indians, Graham, Haywood, Henderson, Jackson, Macon, Madison, Polk, McDowell, Swain, Transylvania and Yancey. The use of these images across all levels of government will provide a common operating picture that will greatly enhance coordination and assessments, especially during emergencies.

Justification of use of Taxpayer Dollars:

The project enhances public safety, officer safety, and puts sophisticated geospatial intelligence information into the hands of those responding to fire, crisis, 911 calls, and more.

Intended Recipient of Funds

Land of Sky Regional Council
339 New Leicester Hwy, Suite 140
Asheville, NC 28806

Amount Requested

\$300,000

Explanation of the request

Immediately and intensively coordinate and work with the region's leaders and the regional community to plan, promote and implement growth stimulus & management strategies in Region B, NC thus fulfilling both public and private stakeholders. Strategic Initiative #1 of their Regional Economic Development District's Comprehensive Economic Development Strategy as adopted by the Council Board and approved by the US EDA.

Justification of use of Taxpayer Dollars:

The communities of Western North Carolina are experiencing double digit unemployment, however economic and employment opportunities exist for small business start-ups and educated workers. Building these opportunities represents an intelligent investment of taxpayer dollars in the future of the region and its workforce.

Intended Recipient of Funds

Macon County Sheriff's Office
1820 Lakeside Drive
Franklin, NC 28734

Amount Requested

\$125,000

Explanation of the request

The appropriation will be used to: purchase a turning target system; build an appropriate platform for mounting the target system; construct fifteen firing lanes; pay for other grading, paving, construction and utilities expenses associated with installation of the target system and building the outdoor firing range; and constructing a classroom facility for training.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Madison County
PO Box 579
Marshall, NC 28753

Amount Requested

\$1,000,000

Explanation of the request

Madison County Government has completed the final blue print designs and preliminary studies including environmental impact studies as we move forward on the construction of a new Law Enforcement and Detention Center. This project began approximately three years ago and due to the economic downturn and diminishment of county capital, increase in materials for building correction facilities and other factors, the county finds it necessary to seek alternative and supportive funding for this project.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Madison County Government
PO Box 579
Marshall, NC 28753

Request Amount

\$500,000

Explanation of the request

To mark the centennial anniversary of the Madison County Courthouse, which still functions as a working courthouse, the county is requesting consideration of funding to make necessary repairs and to upgrade the energy/utility components of the courthouse to create higher efficiency and improve conservation of our natural resources. This project would be classified as a “green” energy project and catalyst to create/sustain construction based jobs.

Justification of use of Taxpayer Dollars:

The historic structures of Western North Carolina generate tourist traffic and are important centerpieces of the local communities. Preserving these structures is an effective investment of taxpayer dollars into the future of Western North Carolina.

Intended Recipient of Funds

McDowell County
60 E. Court Street
Marion, NC 28752

Amount requested

\$3,500,000

Explanation of the request

This project is important to the people of not just McDowell County, but the region as a whole. Lake James is an important resource for Western North Carolina and it is important that McDowell County and its neighbors act as good stewards. The development of a quality water intake and treatment plant will ensure that an important resource is utilized in the proper way. It is anticipated that this funding will begin the site permitting and development of the water intake and treatment plant. Additional funding will be required to complete the build out of the plant.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

McDowell Hospital
430 Rankin Drive
Marion, NC 28752

Amount Requested

\$220,000

Explanation of the request

As McDowell Hospital is considered a primary site within McDowell County in the event of a disaster, uninterrupted electrical power supply is extremely important. Uninterrupted power supply allows for the continued care of patients during a disaster scenario, and also allows the hospital to open its facilities to the public at large who may seek refuge at the hospital. This project also allows the hospital to be utilized as an Emergency Command Center for McDowell County.

Justification of use of Taxpayer Dollars

The automatic transfer switches that currently trigger our generators and supply power to the facility if primary power is compromised are 25 years old and the replacement components for these switches are being phased out. It is crucial to have uninterrupted power to allow for the continued care of patients during a disaster scenario, and since McDowell Hospital is considered a primary site within McDowell County in the event of a

disaster, it is essential that the hospital is properly equipped with automatic transfer switches.

Intended Recipient of Funds

Milliken & Company Hatch Plant
960 North Carolina 108 HWY
Columbus, NC 28722

Amount Requested

\$1,000,000

Explanation of the request

Milliken & Company has developed a novel technology designed for the treatment of difficult to heal chronic wounds and burns. Initial case studies have shown this technology to be clinically relevant and cost-effective. With funding in the FY10 Defense Appropriations bill we have begun protocol development as well as preclinical use of the product. Our current clinical trial will gather information on clinical efficacy, cost efficiency vs. other methods, and data on patient and clinician acceptability. However, two very important components of the original study have been postponed due to a budget shortfall. With additional funds, two new versions of the original wound dressing could be addressed: the development of a non-adherent dressing and the development of anti-microbial burn dressing. Milliken & Company has both technologies in late stage development.

Justification of use of Taxpayer Dollars:

Funding of this project will further advance the standard of burn care, provide data related to the cost benefit and help treat our wounded soldiers with the best wound healing technologies.

Intended Recipient of Funds

Mission Hospital
Mission Healthcare Foundation
980 Hendersonville Rd. Suite C
Asheville, NC 28803

Amount Requested

\$1,000,000

Explanation of the request

Mission Hospitals has invested eight years and \$75 million into creating an integrated clinical information system (ICIS) that incorporates CPOE as an integral component. A successful CPOE promises tremendous enhancements in patient care, error reduction and process efficiencies. This funding will allow Mission Hospitals to further develop its ICIS with CPOE capabilities and to assess its uses by the Department of Defense

through a partnership with the department's Telemedicine and Advanced Technology Research Center (TATRC).

Justification of use of Taxpayer Dollars:

This project is an effective investment into the health care of uniformed personnel as well as a significant investment into the health care of the communities of Western North Carolina.

Intended Recipient of Funds

Moog, Inc.
1995 NC Highway 141
Murphy, NC 28906

Amount Requested

\$2,000,000

Explanation of the request

The purpose of this project is to develop shipboard-qualified prototype electric actuators and demonstrate their satisfactory performance in shipboard applications. Successful completion of the technology will reduce shipboard personnel and reduce repair and maintenance costs. The Department of the Navy has repeatedly stated its desire for an all-electric ship using this technology. The target ship for this concept is the DDG-1000 Zumwalt class destroyer (formerly DD(X)) which is a multi-mission destroyer and the centerpiece of a family of all-electric ships (destroyers, cruisers, and littoral ships) that will operate within the construct of the Surface Combatant Navy. Environmental hazards associated with traditional hydraulic systems will also be eliminated by moving to electric actuators. The objective is to begin placement of working units into submarine applications by calendar 2011 and then broaden to the next generation surface ships as typified by the DDG-1000 Zumwalt class in the next two years.

Justification of use of Taxpayer Dollars:

This project will advance shipboard technology and assist in achieving the foreign policy objectives of the United States while creating and protecting jobs in Western North Carolina.

Intended Recipient of Funds

Mountain Area Health Education Center, Inc.
501 Biltmore Avenue
Asheville, NC 28801

Provide only one year funding

\$821,180

Explanation of the request

Mountain Area Health Education Center (MAHEC) is requesting funds to integrate state-of-the-art technology into classrooms and conference rooms in a new education facility to be completed in June 2010. The facility will serve as a regional hub for healthcare strategic planning, workforce shortage monitoring, partnership initiatives, best practices implementation, and research. It will also provide health information, resources, education, and training to the public as well as health and human services professionals from throughout MAHEC's 16-county rural Western North Carolina region.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Mountain Youth Resources, Inc
MYR
PO Box 99
Webster, NC 28788

Amount Requested

\$400,000

Explanation of the request

Hawthorn Heights (HH) serves up to nine boys and/or girls, ages 10-17, from the seven western counties of North Carolina and the Eastern Band of Cherokee Indians. HH is the only federally funded designated Runaway and Homeless Youth Center west of Asheville. Hawthorn Heights is a vital resource for youth in our region and has offered shelter and services to 325 youth and their families during the past five years, with 71% successfully completing the residential program. Furthermore, 74% reduced/eliminated school related issues and 80% reduced/eliminated juvenile court related issues. Approximately 60 youth stay at the shelter each year, with an average stay of 45 days.

The requested appropriation will make possible the construction of a new Hawthorn Heights Emergency Youth Shelter in Jackson County. The current 2,200 square foot shelter is over 80 years old and has housed approximately 2,000 youth since opening in 1981. The home has limited space for individual and family counseling, cooking, staff meetings and recreation and has only two bathrooms for staff and resident use.

Justification of use of Taxpayer Dollars:

Modest taxpayer investment into demonstrated programs for at-risk youth will help the young people of Western North Carolina reach their full potential and maintain the strength of our communities.

Intended Recipient of Funds

Murphy Medical Center
3990 E. US Hwy. 64 Alt.
Murphy, NC 28906

Amount Request

\$1,037,890

Explanation of the request

Non-profit Murphy Medical Center is seeking assistance to renovate an off-campus building in Murphy, NC to create a new hospital-owned Urgent Care Center and Family Practice to serve the over 44,000 residents of Cherokee, Clay, and Graham counties. Annual savings of \$5 million in healthcare costs are realized by area residents utilizing the Urgent Care Center versus the hospital's Emergency Department. The Family Practice will provide greater access to medical care, helping fill a shortage of over eight primary care physicians in the area.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

National Textile Center and the Textile/Clothing Technology Corporation [TC]
North Carolina State University Campus Box 7214
Raleigh, NC and Cary, NC
Raleigh, NC 27695

Amount Requested

\$3,500,000

Explanation of the request

Provide for textile research programs through the International Trade Administration (ITA). The National Textile Center was established to develop new materials; to provide trained personnel, industrial partnerships and technology transfer mechanisms; and to strengthen the nation's textile research and education efforts. [TC]² is a consortium of fiber, fabric and apparel producers, organized labor groups, retailers, academic institutions and government agencies focused mainly on improving textile and apparel production techniques.

Justification of use of Taxpayer Dollars:

This program has played an important role in the development of Western North Carolina's thriving high-technology textiles sector and has directly resulted in the creation of quality employment opportunities.

Intended Recipient of Funds

North Carolina Center for the Advancement of Teaching
276 NCCAT Drive
Cullowhee, NC 28723

Provide only one year funding

\$500,000

Explanation of the request

Recent statistics show that tens of thousands of teachers in the United States each year leave the profession prior to retirement, costing the nation and our society billions of dollars on multiple levels. In support of continuing efforts to address this crisis, the North Carolina Center for the Advancement of Teaching (NCCAT) seeks to expand its pilot programming of the NCCAT Beginning Teachers Model, essential programs in the continuum of renewal and professional development for North Carolina pre-K through 12th grade public school teachers. By providing induction programming for educators working primarily in low-performing, low-wealth, and high-risk-population school districts in the state, we envision building upon our solid successes in supporting beginning teachers by not only increasing their effectiveness, but also their retention in the profession. The NCCAT Beginning Teachers Model can serve as a basis for state and national outreach; a catalyst to increase research in the field of teacher quality, teacher retention, and teacher induction, and have a positive impact for support of renewal-based professional development in pre-K through 12th grade public education.

Justification of use of Taxpayer Dollars:

Teacher retention is one of the most significant challenges facing the education system of Western North Carolina. Investing in teacher retention results in immediate taxpayer benefits by ensuring quality experienced teachers for WNC schools and saves school systems the costs associated with recruiting and training new teachers.

Intended Recipient of Funds

North Carolina Department of Transportation
1542 Mail Service Center
Raleigh, NC 27699

Amount Requested

\$2,000,000

Explanation of the request

Upgrades and safety improvements to NC 28 in Macon County from SR 1323 (Riverview Street) to SR 1335 (Sanderson Road).

Justification of use of Taxpayer Dollars:

Investment in the roads of Western North Carolina helps maintain the economic vitality of the region and ensures the safety of drivers and passengers.

Intended Recipient of Funds

North Carolina Department of Transportation
1542 Mail Service Center
Raleigh, NC 27699

Amount Requested

\$2,000,000

Explanation of the request

Pavement rehabilitation of ten miles of I-26 in Polk County, NC from milepost 61 to milepost 71.

Justification of use of Taxpayer Dollars:

Investment in the roads of Western North Carolina helps maintain the economic vitality of the region and ensures the safety of drivers and passengers.

Intended Recipient of Funds

North Carolina Department of Transportation
NCDOT
1542 Mail Service Center
Raleigh, NC 27699

Amount Requested

\$1,000,000

Explanation of the request

Safety improvements to US 64 in Transylvania County from west of NC 281 near Lake Toxaway to Indian Creek.

Justification of use of Taxpayer Dollars:

Investment in the roads of Western North Carolina helps maintain the economic vitality of the region and ensures the safety of drivers and passengers.

Intended Recipient of Funds

North Carolina National Guard
4105 Reedy Creek Road
Raleigh, NC 27607

Amount Requested

\$1,600,000

Explanation of the request

Since 9/11, the North Carolina National Guard (NCNG) has experienced an unprecedented operational pace that includes mobilizing over 95% of the force. Current indications are that this pace will continue for the foreseeable future. These mobilizations have a significant effect on our families and children. One of the most vital lessons learned is that they experience this impact not only during the deployment, but prior to and especially after the service member returns. Family Assistance Centers (FACs) provide essential support and services to families of members of the NCNG and of all the other Armed Services. These services would include counseling, health care information, financial advice, employer support, legal support and guidance, crisis referral, community outreach, veteran affairs and more. Unlike the active component, NCNG families are not geographically centered near installations like Fort Bragg, Seymour Johnson or Camp Lejeune, all of which provide these services to their members. Instead, NCNG families are spread throughout the state and in most cases cannot get to these installations on a routine basis or without some hardship. Establishing FACs across the state allows the NCNG to provide consistent and continuous vital support and services to the families of members of the NCNG and the Armed Services. Funding this program will significantly reduce the impact on families and will directly contribute to sustaining a strong North Carolina National Guard.

Justification of use of Taxpayer Dollars:

With 3800 National Guard personnel preparing to deploy to overseas combat theaters, this investment of taxpayer funds will ensure that the families of those who volunteer to serve our nation overseas have the resources and counseling required before, during and after deployment.

Intended Recipient of Funds

North Carolina National Guard
4105 Reedy Creek Road
Raleigh, 27607

Amount Requested

\$1,200,000

Explanation of the request

The National Guard Counter-Drug Program conducts a full spectrum campaign that bridges the gap between and among DoD and Non-DoD institutions in the fight against illicit drugs and transnational threats. The program includes support for analysis and interdiction support, law enforcement training and anti-drug education and awareness. Currently, the North Carolina National Guard is unable to fully support drug-law enforcement agencies in the State because the program funding has not maintained pace with inflation and pay increases. This appropriation will fund additional manpower

and equipment to support the Drug Demand Reduction program, DEA case loads, and the Marijuana Eradication Program.

Justification of use of Taxpayer Dollars:

This use of military capability to assist with domestic law enforcement reduces the taxpayer burden for local jurisdictions and enhances the effectiveness of drug reduction programs.

Intended Recipient of Funds

North Carolina National Guard
4105 Reedy Creek Road
Raleigh, NC 27607

Amount Requested

\$1,700,000

Explanation of the request

The National Guard Youth ChalleNGe Program (10 U.S.C. 509) is managed by the Assistant Secretary of Defense, Reserve Affairs and administered by the National Guard Bureau. The program is a community based program that leads, trains, and mentors at-risk youth so they may become productive, employed, and law-abiding citizens in America's future. This award-winning program has been recognized as one of the Nation's most effective and cost efficient programs for targeting youth who are at the greatest risk for substance abuse, teen pregnancy, delinquency, and involvement in criminal activities. The program currently operates at 33 program sites in 29 states, Washington DC, and the territory of Puerto Rico and has graduated over 70,000 corpsmembers of which over 70% have earned their GED or high school diploma and in FY07 20% entered the military.

Justification of use of Taxpayer Dollars:

Modest taxpayer investment into demonstrated programs for at-risk youth will help the young people of Western North Carolina reach their full potential and maintain the strength of our communities.

Intended Recipient of Funds

North Carolina Rural Economic Development Center
4021 Carya Drive
Raleigh, NC 27610

Amount Requested

\$2,000,000

Explanation of the request

The Rural Center Water and Wastewater System Efficiency Program provides planning assistance for a town to conduct a water audit and to undertake a leak detection program to identify sources of major underground water loss in either the water or sewer system. The program will then provide resources toward repairing identified leaks. The program will reduce operating costs, conserve water, and/or prevent environmental contamination. In a time of persistent, severe, and more frequent drought, the program will help preserve a precious resource. The Water and Wastewater System Efficiency Program 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 small rural systems, thus reducing the demand for federal and state program dollars (EPA, USDA, ARC and EDA) to support more costly methods of system replacement.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

North Carolina Rural Economic Development Center
4021 Carya Drive
Raleigh, NC 27610

Amount Requested

\$750,000

Explanation of the request

The North Carolina Rural Economic Development Center's Rural Business Finance Program will utilize federal funds to provide marketing, technical assistance, and fellowships to assist business expansions located in rural and distressed counties. Its programs fill a gap not met by traditional banks and lenders, venture capital firms or angel funds that gravitate towards profit maximization. The Rural Venture Fund provides support to those needing low to moderate levels of capital in the \$50,000 to \$350,000 range, flexible financing options, and are located in economically distressed rural counties. The Microenterprise Loan Program provides loans up to \$25,000 in combination with business planning and technical assistance to women, minorities and households with low or very low incomes that have disproportionately more difficulty obtaining financing to start or grow their businesses. These small business owners have sound business plans, but do not qualify for traditional bank financing.

Justification of use of Taxpayer Dollars:

The communities of Western North Carolina are experiencing double digit unemployment, however economic and employment opportunities exist for small

business start-ups and educated workers. Building these opportunities represents an intelligent investment of taxpayer dollars in the future of the region and its workforce.

Intended Recipient of Funds

North Carolina State University
240 Administrative Services Building 3
Box 7214
Raleigh, NC 27695

Request Amount

\$400,000

Explanation of the request

Funds will be used to research; development and intervention are desperately needed to save the Hemlock species from extinction in the North Carolina mountains.

Justification of use of Taxpayer Dollars:

The Hemlocks of Western North Carolina are a crucial part of the local ecosystem on private lands as well as state and national parks and forests. Taxpayer investment is needed to preserve these forests in order to maintain the tourism and timber industries of Western North Carolina.

Intended Recipient of Funds

Pardee Memorial Hospital Foundation, Inc.
800 N. Justice Street
Hendersonville, NC 28791

Amount Request

\$630,000

Explanation of the request

Pardee Hospital was the first hospital in WNC to have a licensed intensive care unit in 1965. The current unit (CCU/ICU) is licensed for 12 beds and the hospital operates 8 beds along with an adjacent 25-bed telemetry (cardiac monitoring) patient unit. The unit is a critical component of healthcare services, with the last major renovations occurring in 1976. Due to state regulations and patient care standards for the unit, a renovation of approximately \$2 million is warranted/planned to insure continued care of patients in critical care situations and alleviate the need to transfer patients to other area hospitals.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Park Ridge Hospital
100 Hospital Drive
Hendersonville, NC 28792

Provide only one year funding

\$400,000

Explanation of the request

Park Ridge Hospital is requesting a \$400,000 federal partnership to purchase six state-of-the-art Intellivue MP70 Touchscreen Integrated Bedside Patient Monitors including the servers, roll stands, cabling and associated software upgrades for use in the hospital's Intensive Care and Telemetry Units. This equipment will enhance safe transitions of care and are an essential replacement for outdated equipment.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Smoky Mountain Development Corp.
144 Industrial Park Drive
Waynesville, NC 28786

Amount Requested

\$300,000

Explanation of the request

Most of the requested funds will be used to modernize and upgrade the interior of the Smoky Mountain Development Corporation small business incubator located in the Waynesville industrial park in Haywood County, NC. The improvements are intended to make the facility more attractive to prospective young and startup businesses from the ten-county SMDC service area. The planned enhancements will be more conducive and accommodating to new economy-type business opportunities, thereby enabling the creation of better jobs. Remaining funds will be used to increase a small loan fund that will be focused primarily on incubator tenants and prospective startup companies.

Justification of use of Taxpayer Dollars:

The communities of Western North Carolina are experiencing double digit unemployment, however economic and employment opportunities exist for small

business start-ups and educated workers. Building these opportunities represents an intelligent investment of taxpayer dollars in the future of the region and its workforce.

Intended Recipient of Funds

Southwestern Community College
447 College Drive
Sylva, NC 28779

Amount Requested

\$500,000

Explanation of the request

Develop a center to work with the growing high-tech business community of Western North Carolina to develop the highly trained scientific and technical employees needed to for alternative energy, high technology textile and environmental innovation.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

St. Luke's Hospital
101 Hospital Drive
Columbus, NC 28722

Provide only one year funding

\$500,000

Explanation of the request

The Electronic Patient Records Project is a cost-based project designed to evaluate and optimize all aspects of St. Luke's information technologies systems (IS) and subsystems, including determination of the organization's overall IS requirements; staffing; infrastructure; networking; external and internal connectivity; system documentation; hardware; software; and system standardization and training. The focus of the project is to standardize hardware, software, and respective configurations to increase system capabilities, including the ease and effectiveness of data storage and retrieval. This project will enable remote consultations and diagnostics, and provide flexible support for staff training and continuing education requirements. It will directly affect the evolving corporate nature of our hospital and make a significant paradigm shift in the manner in which we provide comprehensive healthcare. The current system will be greatly improved through rapid access to patient data and healthcare

information; remote consultations; and better communication with area hospitals, physicians, and healthcare providers.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

State of North Carolina
4702 Mail Service Center
Raleigh, NC 27699

Amount Requested

\$514,415

Explanation of the request

The project entails purchase and installation of a state-of-the-art communications console at the Troop G regional communications HQ in the vicinity of Asheville, Buncombe County, North Carolina. The console being replaced is 1980s vintage technology and parts are no longer available. Parts must be scavenged from other abandoned consoles of the same vintage (if they can be found) or fabricated if not found. New consoles are imperative as the state moves into both the digital age (digitized communications capability is already in place) and the age of interoperable communications. The state has devoted substantial resources to the development of both technologies and to the training of personnel who serve local and federal agencies as well as NCSHP and other state agencies.

Justification of use of Taxpayer Dollars:

Interoperable radio resources increase officer efficiency and safety, representing a worthy taxpayer investment in the public safety and efficiency of our local communities.

Intended Recipient of Funds

State of North Carolina
1812 Tillery Place Suite 105
4719 Mail Service Center
Raleigh, NC 27699

Request Amount

\$1,000,000

Explanation of the request

USGS agreed to participate in the statewide NCFMP project by purchasing digital data from North Carolina through a \$5 million commitment dated June 7, 2002. The state has fully performed its bargain by delivering data covering approximately 48,000 square miles (100% of the state) to USGS. The USGS has only delivered only a fraction of the \$5 million originally committed.

Justification of use of Taxpayer Dollars:

This funding request will help fulfill the obligations of the Federal Government to a preexisting agreement.

Intended Recipient of Funds

Swain County
P.O. Box 2321
Bryson City, NC 28713

Request Amount

\$6,000,000

Explanation of the request

Contribution to funding for a settlement of the U.S. Department of Interior's obligations to Swain County, in lieu of constructing the North Shore Road.

Justification of use of Taxpayer Dollars:

This funding request will help fulfill the obligations of the Federal Government to a preexisting agreement.

Intended Recipient of Funds

Team Focus, Inc.
6110 Grelot Rd
Mobile, AL 36609

Amount Requested

\$300,000

Explanation of the request

Team Focus, Inc., a nonprofit, faith-based organization devoted to improving the lives of young men without fathers in their lives, seeks funding for an Asheville Team Focus Youth Mentoring Project, to extend its life-changing mentoring and educational services to youth in and around Asheville, N.C. With the requested funds, Team Focus will provide services to youth throughout the 11th District of North Carolina, and will conduct leadership training camps on the campus of UNC-Asheville.

Justification of use of Taxpayer Dollars:

Modest taxpayer investment into demonstrated programs for at-risk youth will help the young people of Western North Carolina reach their full potential and maintain the strength of our communities.

Intended Recipient of Funds

The Timken Company
205 Industrial Park Drive
Columbus, NC 28722

Amount Requested

\$1,000,000

Explanation of the request

The purpose of the project is to develop a high speed bearing for aerospace applications that will provide exceptional hot hardness, exceptional fatigue life, exceptional wear resistance, and exceptional fracture toughness. Defense applications would include the JSF main shaft bearing application, as well as other weapons platforms or devices requiring high speed bearings.

Justification of use of Taxpayer Dollars:

This project will advance aerospace technology and assist in achieving the foreign policy objectives of the United States while creating and protecting jobs in Western North Carolina.

Intended Recipient of Funds

Town of Andrews
1101 Main Street
Andrews, NC 28901

Amount requested

\$1,000,000

Explanation of the request

This project will replace old water mains and provide wastewater service to areas around the exterior of current city limits. It will also provide needed drinking water and environmentally controlled wastewater services to areas currently experiencing problems with water supply and failing septic systems.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Town of Highlands
P.O. Box 460
Highlands, NC 28791

Amount Requested

\$2,000,000

Explanation of the request

The Town of Highlands has been working closely with the Army Corps of Engineers on this project. The Town has completed sedimentation and repair estimates and is currently in the permitting process. The estimated cost is \$2,000,000 with the Town providing 25% local share. Lake Sequoyah serves as the drinking water supply for the Town.

Justification of use of Taxpayer Dollars:

All Army Corps of Engineers projects have been pre-authorized through the annual Water Resources Development Act. These projects have been requested by the affected communities and leverage the critical expertise of the Army Corps of Engineers to address the complex engineering needs to repair previous storm damage and prevent future water catastrophes, the costs of which would far exceed the taxpayer investment needed for this project.

Intended Recipient of Funds

Town of Highlands
P.O. Box 460
Highlands, NC 28741

Request Amount

\$400,000

Explanation of the request

This project will make improvements to public sewers in residential areas currently on private septic systems that are adjacent to public water supply reservoirs.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Town of Montreat

96 Rainbow Terrace
Montreat, NC 28757

Amount Requested

\$300,000

Explanation of the request

The Texas Road Bridge in Montreat has been out of use for two years because it's no longer up to code. This funding would be used to replace the bridge.

Justification of use of Taxpayer Dollars:

Investment in the roads of Western North Carolina helps maintain the economic vitality of the region and ensures the safety of drivers and passengers.

Intended Recipient of Funds

Town of Murphy
5 Wofford St
Murphy, NC 28906

Amount requested

\$400,000

Explanation of the request

This project replaces 1,600 feet of water lines and 1,600 feet of sewer line. The present water/sewer pipes are over 75 years old. During extremely wet weather the sewer overflows into the street due to the deteriorated condition of the lines. This project is not new construction, but replacing old, worn-out lines. Many new permits will not be required. If funded the project can begin immediately. The North Carolina Department of Environment and Natural Resources has warned the Town of Murphy repeatedly of the necessity of immediate replacement.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Transylvania County
21 East Main Street
Brevard, NC 28712

Amount Requested

\$272,250

Explanation of the request

Transylvania County is currently constructing a new Public Safety Facility. This new facility will contain a 114 bed detention facility, the Sheriff's Department, Emergency Management, E-911 and an Emergency Operating Center. The original plan was to move the conventional radio equipment to the new facility. However, after a detailed review we have discovered that the radio maintenance company does not believe the equipment will stand the move. As with all situations, we have evaluated this situation and found a way to speed up the conversion of the equipment from analog to digital and provide interoperability capability as well as have redundancy backup. The new radio system will utilize 3 types of controls: the Microwave System, the RoIP System, and Satellite Network in alternating methods thus allowing continued testing to ensure both pathways are operational when needed.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Transylvania County Government
21 East Main Street
Brevard, NC 28712

Amount requested

\$210,000

Explanation of the request

The Septage Receiving Station is currently located at the City of Brevard's Waste Water Treatment Plant. The plant is functionally obsolete and needs replacing as soon as possible. The nearest other septage receiving station is 20-25 miles away in Hendersonville, NC. If a new septage receiving station is not constructed we fear the possible release of septage in the rivers and streams in our community.

Given the economic downturn in the economy, the County does not have funds available to construct a new septage receiving facility. The County has made a matching grant application to the North Carolina Rural Center in hopes that the remaining funds could be secured from the Federal Government.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Transylvania Regional Hospital
P.O. Box 1116
Brevard, NC 28712

Amount Request

\$243,930

Explanation of the request

This project will provide funds for the purchase, training and implementation of a Meditech electronic medical records/information system in the Transylvania Regional Hospital (TRH) Emergency Department (ED). Currently, documentation in the ED – including patient charting, discharge instructions and prescriptions, as well as billing and storage of patient medical records – is done manually. One of the busiest departments at TRH, the ED is the only Hospital department not yet equipped with an automated information system. Approximately 47% of patients seen in the TRH ED are uninsured/low income, which means the Hospital absorbs significant costs in providing care through the ED. Nearly 30% of TRH ED patients are on Medicare. Installation of an automated ED information system will provide many benefits, including: significantly enhancing the staff's ability to manage patients; improving patient flow; improving documentation for greater patient safety; permitting the electronic exchange of information; allowing electronic medical record filing and improved billing.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Tri-Counties Community College
21 Campus Circle
Murphy, NC 28906

Amount Requested

\$500,000

Explanation of the request

As the economy in Western North Carolina continues to decline, Tri-County Community College is stepping up to help struggling students and the community in new and innovative ways by creating jobs and promoting economic opportunity. The

construction of the “Community and College Sustainable Leadership and Career Readiness Center” would provide essential training opportunities and help build strong connections between the local employers’ and workforce in the counties of Cherokee, Clay and Graham. Our vitality depends on a workforce in the far western tip of North Carolina that is able to adapt to change and operate in a sustainable environment that thrives on core career readiness principles. Employers are increasingly concerned with ensuring that both potential and incumbent employees have the skills necessary to thrive in today’s workforce. Faced with some of the highest unemployment rates in the state, extreme poverty, and rural location Tri-County understands the importance of offering training initiatives in new and sustainable ways. Construction of the “Community and College Sustainable Leadership and Career Readiness Center” would provide the training space to meet today’s challenges as we better prepare people in our area to plan for the future.

Justification of use of Taxpayer Dollars:

The communities of Western North Carolina are experiencing double digit unemployment, however economic and employment opportunities exist for small business start-ups and educated workers. Building these opportunities represents an intelligent investment of taxpayer dollars in the future of the region and its workforce.

Intended Recipient of Funds

UNC-Asheville
1 University Heights
Asheville, NC 28801

Amount Requested

\$1,000,000

Explanation of the request

UNC Asheville’s ultimate educational mission is to produce students who can actively address society’s most pressing problems. Zeis Hall houses the Departments of Chemistry and Biology, where students interested in biochemistry, chemical biology and medicinal chemistry participate in active learning and undergraduate medicinal research. These experiences prepare our students to excel at the nation’s best graduate programs, professional schools, and pharmaceutical firms. We currently conduct research targeting breast cancer, Alzheimer’s, multiple sclerosis, bulimia, and other health problems. These labs will allow our faculty and undergraduates to partner fully with healthcare providers and researchers at Mission Hospitals in Asheville and at UNC Chapel Hill on NIH- and NSF-funded projects. The requested equipment provides needed resources for our faculty to educate students in foundational science through biochemical and medicinal chemistry research. Once completed, these facilities will be among the largest and most advanced undergraduate research laboratories of their kind in the nation.

Justification of use of Taxpayer Dollars:

Western North Carolina's research community generates jobs and revenue for the region while producing scientific advances that ensure the future economic growth of our economy.

Intended Recipient of Funds

U.S. Forest Service
160 Zillicoa Street
Asheville, NC 28801

Request Amount

\$713,000

Explanation of the request

This funding will go toward land acquisition of 88 acres to secure public access to the Catawba Falls.

Justification of use of Taxpayer Dollars:

Catawba Falls are a significant draw for tourism in the region, however the current official access route is dangerous and difficult, suppressing the potential economic benefit of the falls and increasing the possibility of injury and the need for expensive evacuation. Acquiring this land will provide an easier access to the falls and allow this natural resource to reach its full potential as a centerpiece of Western North Carolina ecotourism.

Intended Recipient of Funds

WestCare Health Systems
68 Hospital Road
Sylva, NC 28779

Amount Request

\$1,300,000

Explanation of the request

WestCare Health System's Digital Mammography Project involves placing fixed systems at our main facility, Harris Regional Hospital, our critical access facility, Swain County Hospital and our outpatient clinic, WestCare Medical Park of Franklin. This project grants women access to important life-saving technology close to home. Because Western North Carolina is rural and mountainous, patients are often forced to travel many miles to reach this important lifesaving technology.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Western Carolina University
312 Robinson
Cullowhee, NC 28723

Amount Requested

\$300,000

Explanation of the request

Construction of classroom, seminar and laboratory spaces for workforce development and instruction.

Justification of use of Taxpayer Dollars:

The communities of Western North Carolina are experiencing double digit unemployment, however economic and employment opportunities exist for small business start-ups and educated workers. Building these opportunities represents an intelligent investment of taxpayer dollars in the future of the region and its workforce.

Intended Recipient of Funds

WNC Communities
594 Brevard Road
Asheville, NC 28806

Request Amount

\$3,000,000

Explanation of the request

This project can create immediate construction jobs in 2009, as well as 12 permanent jobs (4 full-time and 8 part-time) to manage and operate the new facility. In turn, it 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. Furthermore, that same economic slump is creating a severe demand on other potential funding sources; therefore, federal funding may be the only way to turn this common sense solution from a good idea on paper to reality on the ground.

Justification of use of Taxpayer Dollars:

The communities of Western North Carolina are experiencing double digit unemployment, however economic and employment opportunities exist within the

agricultural industry. Building these opportunities represents an intelligent investment of taxpayer dollars in the future of the region and its workforce.

Intended Recipient of Funds

WNC Health Network
501 Biltmore Ave
Asheville, NC 28801

Request Amount

\$600,000

Explanation of the request

Under the leadership of WNC Health Network, the Regional Obesity Team, an inclusive 30-member partnership, will coordinate this effort. Key partners include MAHEC, UNC-Asheville, the NC Public Health Incubator Collaborative, Healthy Carolinians Partnerships in the region, the Appalachian Sustainable Agriculture Project, and public school leaders and nutritionists. Our goal is to prevent and reduce childhood obesity in the 16 county region of Western North Carolina. To achieve this goal, we will: 1) build an infrastructure for our working partnership that will serve as a vehicle and a voice for policy and environmental change on a regional scale; 2) champion, complement, and strengthen existing programs already operating in Western NC; 3) facilitate widespread, systematic implementation of successful programs; 4) identify and implement additional initiatives to address childhood obesity; and 5) spearhead public policy initiatives to reduce obesity.

Justification of use of Taxpayer Dollars:

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.

Intended Recipient of Funds

Zero to Three
498 Tsali Blvd
Post Office Box 460
Cherokee, NC 28719

Amount Requested

\$300,000

Explanation of the request

This project will continue the development of a specialized Court Team in the Cherokee Court of the Eastern Band of Cherokee Indians, to help address the critical needs of

maltreated infants and toddlers on the Cherokee Reservation at the Qualla Boundary. The Court Team would include child development experts, case workers, attorneys, health care and other service providers to ensure the best possible care and decisions for infants and toddlers in crisis.

Justification of use of Taxpayer Dollars:

Modest taxpayer investment into demonstrated programs for at-risk youth will help the young people of Western North Carolina reach their full potential and maintain the strength of our communities.

Intended Recipient of Funds

North Carolina National Guard
4105 Reedy Creek Road
Raleigh, NC 27607

Amount Requested

\$1,040,000

Explanation of the request

MSET-CT is a mobile, military training simulator that provides immersive virtual weapons training using a variety of training scenarios. This system, currently in use by the U.S. Army and National Guard, may be used as a marksmanship trainer and threat assessment and response trainer, as well as a recruiting tool. Using laser based technology, the system includes various training drills that focus on the assessment of a soldiers timing, accuracy, and decision-making skills to specifically enhance their combat shooting skills. The courseware allows individual combatants to execute training exercises designed to improve target acquisition using either laser inserts, assigned weapon with recoil kits, or live-fire.

Justification of use of Taxpayer Dollars:

Acquisition of the MSET-CT mobile training units will allow the North Carolina National Guard to strategically place them across the state, providing access to all NCNG Soldiers on a continuous basis, enhancing training and combat preparedness while saving resources and money. Request \$1.04M in nonrecurring funds to purchase the MSET-CT system.
