

Congress of the United States
Washington, DC 20515

The following contains the details regarding the requests I am submitting to the House Appropriations Committee for consideration and possible funding. My office received dozens of requests totaling hundreds of millions of dollars. We will not submit all of them, only projects that create or protect jobs in the district, protect our men and women serving in the military, rebuild critical infrastructure, fight crime, improve our local health care system, prevent flooding or provide for other critical local needs. All of the projects went through careful vetting from my office as well as associated agencies. These items all represent a substantive need from Bucks, Montgomery or Philadelphia Counties, the Department of Defense, state, local and federal agencies, hospitals, townships and/or municipalities. These projects met at least two important criteria in our review: 1) is it good for the people, economy and future of the 8th District of Pennsylvania? and 2) is it good for the country and/or our military? I strongly believe that a crucial part of my job is to secure funds for such vital priorities as flood prevention for our communities, resources for our first responders and the newest technology for our armed forces to name just a few. I will keep working to make this process transparent and as beneficial as possible for the 8th District of Pennsylvania.

The following projects are listed by category and alphabetically. The projects in each category will be submitted to a specific Appropriations Subcommittee for review and possible funding. I will seek to secure funding for each project, understanding that the Appropriations Committee will make final decisions about which projects receive funding, and at what level. If project funding is included in an Appropriations bill in the House, that is NOT a guarantee of federal support. Once the House passes a bill, it must be reconciled with a Senate version and signed into law by the President.

Fighting for Law Enforcement and Public Safety

Intended Recipient: A Woman's Place

Location:

1270 Almshouse Rd.
Doylestown, PA 18901

Name of Project: Prevention Education Project

Project Description:

A Woman's Place requests funding in the amount of two-hundred thousand dollars to support the Prevention Education Project (PEP). The Prevention Education Project is a series of comprehensive curriculum, training, and education programs for children, youth, parents, teachers/administrators, medical professionals, clubs and organizations, and community members developed as a means to prevent and effectively respond to domestic abuse and violence. PEP programs fall into three categories: School-based Training & Education, Medical Training & Education, and Community Training & Education. School-based programs are currently offered in all school districts within Bucks County at both the elementary and secondary level. Programs were originally based within classrooms, responding directly to the needs of students and building a foundation to prevent future violence.

Community programs provide ongoing domestic violence awareness and prevention education while engaging more of the community in efforts to end domestic violence. Nationally recognized, the Medical Training and Education programs help galvanize the Bucks County health care community in the movement

to end domestic violence. New and ongoing work in all Bucks County hospitals and area health care clinics ensures direct and effective domestic violence screening and response throughout the county's health care systems – a vital link in ending the cycle of violence. This project is a valuable use of taxpayer funds because it will help prevent domestic abuse and violence.

Support for This Project:

"With this funding, A Woman's Place will be able to provide much needed education and training programs in our schools, in our medical institutions and throughout our communities. We encourage you to fund this request..."

-Sally Fabian, Executive Director, Bucks County Health Improvement Partnership

"Prevention is key in dealing with issues related to violence in our communities...We support their efforts to engage in domestic violence reduction and prevention through this endeavor."

-Kathy Bennett, Associate Director, Network of Victim Assistance (NOVA)

Intended Recipient: Borough of Quakertown

Location:

35 North Third Street
Quakertown, PA 18951

Name of Project: Law Enforcement Technology and Communications

Project Description:

This funding will allow the Quakertown Police Department to purchase equipment to improve communications between police officers, the Bucks County Communications Center and the surrounding municipalities. The requested amount is one hundred thousand dollars. This project is a valuable use of taxpayer funds because it will provide valuable rapid response in the transmission of communications to better protect the officers as well as the citizens they are sworn to protect. Improved communications and sharing of information ensures more efficient and effective responses and operations and helps local police departments to better allocate resources and save money.

Support for This Project:

"The Quakertown Fire Department fully supports this project...it will benefit not only the Quakertown Police Department, but also the community served and other emergency services organizations that the Quakertown Police Department provides mutual aid services to."

-Douglas C. Wilhelm, Chief Quakertown Fire Department

"This project will assist agencies in the delivery of public safety services and life safety services in Bucks County."

-Kermit C. Gorr Jr., Executive Director of Ambulance Services, St. Luke's Emergency & Transport Services

Intended Recipient: Bucks County Community College

Location:

275 Swamp Road
Newtown, PA 18940

Name of Project: Public Safety Training Center

Project Description:

This project seeks to ensure that the Bucks County Public Safety Training Center is equipped with the necessary resources and technology to fully outfit the training facility – including state-of-the-art training simulators to provide real life scenarios for all first responders. The request amount is five-hundred thousand dollars. Many municipalities in the county currently have limited accessibility to training facilities. This project will provide critically-needed training for police and other first responders in Bucks County and surrounding counties. Access to training for newer technologies, interoperable communications and strategies will ensure that police and other first responders are well-prepared to respond to critical incidents and continue to protect our communities. This project is a valuable use of taxpayer funds because local communities will save money by planning and participating in training events together at a single location and taxpayer dollars will be reinvested right in our own community for our well-being and safety.

Support for This Project:

“This worthwhile endeavor will allow for expanded training opportunities for the First Responders of Bucks County.”

-Robert Hedden, Chairman, Lower Bucks Fire School Committee

Intended Recipient: Bucks County Juvenile Probation

Location:

55 East Court Street
Doylestown, PA 18901

Name of Project: Truancy Reduction And Curfew for Kids (TRACK) Program

Project Description:

Truancy Reduction And Curfew for Kids (TRACK) Coalition is a collaboration of police, schools, youth and family agencies that seeks to identify and work with at-risk youth and their families to reduce the need for more serious and costly interventions that may result from chronic truancy, anti-social behavior, substance abuse, and other risky and negative behaviors. The FY2010 requested amount is one-hundred eighty thousand dollars. This will be a cooperative effort of seven school districts, eleven police departments, district courts and public and private youth and family service agencies. Many research studies support the fact that truancy is not only an early warning sign of students headed for educational failure but also a powerful indicator of juvenile delinquency. Research has linked truancy with other risky behaviors including substance abuse and teenage pregnancy. Because the causes of truancy are many, community-based services that focus on the individual needs of at-risk students and their families can and do result in re-engaging students, and improving their attendance and academic achievement. The students move forward in life in positive directions and become contributing members of their communities.

This project is a valuable use of taxpayer funds because the modest cost of this regional truancy reduction program can potentially save hundreds of thousands of public dollars each year. Keeping even one at risk student from becoming delinquent can save between \$36,000 and \$100,000 a year if out of home placement is required. Students with continuing absences and those who drop out – even those who do not become delinquent – are more prone to live a life which may include lower earnings, adult criminality, family dysfunction, and substance abuse. Their children will also be at risk for repeating the cycle. Providing

focused services not only benefits the students and their families but also promotes the safety and well being of the entire school community and the community-at-large, now and in the future.

Support for This Project:

"Your support of the TRACK program this school year has made a huge difference for the better in how I can serve the youth in my community. Your support is assisting kids who need a boost in getting back on "TRACK" toward becoming young adults with a sense of purpose. Thank you so very much. Your support of our program in 2010 would ensure that the momentum to help our kids in need keeps going."

-Leonard J. Brown, Magisterial District Judge

"TRACK has assisted us with a variety of resources to serve truant students...The coordinated effort of the police and school personnel has led to a positive refocus of the behavior of some students who are now making the choice to attend school."

-Suzanne Skinner, MSW, Bristol Township Home and School Visitor & Judy Heath, LSW, Bucks County Intermediate Unit

Intended Recipient: County of Bucks

Location:

55 East Court Street, 5th Floor
Doylestown, PA 18901

Name of Project: Law Enforcement Data-Sharing Infrastructure

Project Description:

There is currently no common law enforcement data sharing infrastructure in Bucks County. A uniform, shared data infrastructure will allow for a reduction in duplication of data entry, faster response times and total interoperability of all public safety entities in the county. This project (amount requested is one million dollars) will develop an infrastructure by purchasing the necessary hardware, computer servers, hubs and portable devices, as well as purchase and install a software package that will provide the common platform. Once completed, existing mobile and portable devices already deployed in the County will gain access to a common database as well as other databases specific to their services. This project is a valuable use of taxpayer funds because the database will help avoid duplication of effort as well as provide first responders with information that will enhance their safety as well as the safety of the citizens of Bucks County. Field access to this critical data will improve response to routine emergency situations as well as other critical incidences that may impact the County or surrounding jurisdictions that affect overall regional homeland security.

Support for This Project:

"This grant, which will allow interoperability and interdisciplinary information sharing across Bucks County, is essential to the functioning of public safety within Bucks County."

-Frederick A. Harran, Director of Public Safety, Bensalem Township

"Police, Fire and EMS along with the Correctional facility will benefit from this program...with this system in place we would save valuable time..."

-Jeryl L. DeGideo, Director, Bucks County Emergency Health Services

Fighting for Education, Job Training and a 21st Century Workforce

Intended Recipient: Bucks County Community College

Location:

275 Swamp Road
Newtown, PA 18940

Name of Project: Renewable Energy Academy

Project Description:

The Renewable Energy Academy at Bucks County Community College will provide the highest quality training and education for individuals pursuing careers in renewable energy, including various positions on the career ladders for wind, solar, energy efficiency, building technologies and retrofitting, geothermal and biodiesel. Investment in renewable energy has amazing potential to create good, family-sustaining jobs, grow our regional and national economies and help reduce our nation's dependence on foreign oil. Six-hundred forty one thousand dollars are being requested for this project. This is a sound investment of taxpayer dollars in our workforce as energy policies continue to create new opportunities and impact existing industries. The Renewable Energy Academy at Bucks County Community College will be a valuable resource for students, workers and employers throughout Southeast Pennsylvania.

Bucks County has already attracted Gamesa Wind, the second largest wind energy company in the world. They manufacture windmill blades and towers and the assembly of nacelles, which house the wind turbines. They are located at the Keystone Industrial Port Complex. Joining them at this location is AE Polysilicon, a company that manufactures solar panel components. Bucks County Community College and its partners, the three technical schools, and the Workforce Investment Board are committed to providing trained employees for these current and future industries. These industries are also committed to working with BCCC on the development of curriculum to match the required skill sets. The College and its partners will offer to students and incumbent workers the opportunity to enter or transition to employment that has a future and provides a living wage. At the same time, these green technologies will benefit the region now and into the future.

Support for This Project:

"The Green Jobs Academy will provide credentialed education and training to incumbent and new workers...please accept this letter of our endorsement of the project and its exciting outcomes."

-Elizabeth Walsh, Executive Director, Bucks County Workforce Investment Board

"As we navigate through these tough economic times, investments in training a workforce equipped to support Green Jobs is vital, we believe, for Bucks County and the region's economy and quality of life."

- Robert Ventresca and Robert Loughery, Managing Members, Keystone Redevelopment Group

Intended Recipient: Delaware Valley Industrial Resource Center

Location:

2905 Southampton Road
Philadelphia, PA 19154

Name of Project: Demonstration Project for Applied Engineering Technology (AET)

Project Description:

The project will target unemployed or under-employed young adults who have not completed high school or have completed high school but not pursued secondary education opportunities. It will use Fast Track as a bridge to get them back into education and onto a career path. AET education can lead to careers that start in the \$25,000-\$40,000 range. The proposed STEM/Applied Engineering Technology (AET) Talent Development Initiative is a valuable use of taxpayer funds because it will help create the skilled and educated workforce that will enable our region to become an internationally recognized leader in manufacturing competitiveness. Three hundred fifty thousand dollars is requested for this project.

Support for This Project:

"The funds being requested by the DVIRC would be an excellent investment in local economic development by the federal government and have our strongest support."

-Charles H. Martin, James F. Cawley, ESQ. & Diane M. Ellis-Marseglia, LCSW - Bucks County Commissioners

"The DVIRC provides an invaluable resource for our local companies, helping them grow their businesses, create jobs and strengthen the local economy."

- Representative Gene DiGirolamo, 18th Legislative District
- Representative Bernard O'Neill, 29th Legislative District
- Representative Steve Santarsiero, 31st Legislative District
- Representative John Galloway, 140th Legislative District
- Representative Anthony Melio, 141st Legislative District
- Representative Frank Farry, 142nd Legislative District
- Representative Marguerite Quinn, 143rd Legislative District
- Representative Katharine Watson, 144th Legislative District
- Representative Paul Clymer, 145th Legislative District
- Representative Scott Petri, 178th Legislative District

Intended Recipient: Smart Energy Initiative of Southeastern Pennsylvania/CCEDC

Location:

737 Constitution Drive
Exton PA, 19341

Name of Project: Smart Energy Initiative of Southeastern Pennsylvania

Project Description:

The Smart Energy Initiative (SEI) is a regional project that features a strong public-private industry partnership that attracts energy-related companies to relocate into Bucks County and the region. The initiative also provides economic development services including workforce development strategies to help companies grow, sustain and prosper, create jobs, increase tax revenue, and enhance business opportunities. With the federal funding obtained in this request (request amount is five-hundred thousand dollars), SEI will be able to enhance its strategic network significantly as it addresses the workforce and marketing needs in the emerging and burgeoning energy industry. Having created and nurtured a promising relationship with both private industry and non-profits, SEI will utilize the federal funds to provide widespread skills-acquisition training for energy company employees – and prospective employees – and develop/implement the necessary infrastructure ahead of demand for the "green" job market. SEI will meet the expected

demand for trained workers in the clean/renewable energy field and expand services that specifically train displaced and laid-off workers – who are victims of the current economic crisis – to work in the energy industry. SEI also will develop an integrated workforce development delivery system intended to connect historically under-represented populations with job opportunities in the green industry in Bucks County and Southeast Pennsylvania. To meet the demand, SEI will support the training of incumbent workers as well as dislocated, low-skilled and older workers. This project is a valuable use of taxpayer dollars because it will create jobs, increase tax revenue and enhance business opportunities. It is estimated that this federal funding will help create between 750 and 1,750 new green jobs; result in the migration of 50-75 companies into the Southeast Pennsylvania region, and increase tax revenues by upwards of \$2.75 million for municipalities, schools, and counties. Over 800 energy sector workers will receive technical training implemented by SEI.

Support for This Project:

“The Smart Energy Initiative of Southeastern PA has been instrumental in assisting our company to develop the well-trained workforce needed to compete in the global economy. With enlightened public policy and support for programs such as the Smart Energy Initiative, companies like ours will benefit immediately and in countless ways with well developed and trained individuals in an ever expanding green energy industry.”

-Tim McElvaine, Business Development Specialist, AE Polysilicon Corporation

“The Smart Energy Initiative...has been a strong advocate for smart energy approaches in Southeastern Pennsylvania by partnering with over two hundred and fifty employers in this emerging field.”

-Patrick Bokovitz, Executive Director, Chester County WIB

Fighting for a Cleaner Environment and Renewable Energy

Intended Recipient: Army Corps of Engineers Philadelphia District

Location:

100 Penn Square East
Philadelphia, PA 19103-3390

Name of Project: Flood Plain Management Services – Bucks County, PA

Project Description:

FY10 Funds in the amount of two-hundred fifty thousand dollars will allow continuation of a study analyzing local flood issues. It also will validate and update existing hydraulic models as well as flood mapping in Bucks County. Additionally, flood vulnerability assessments and flood inundation mapping will be developed as applicable. Scope of work will be determined based on continued coordination with County officials and results on preceding work. This project is a valuable use of taxpayer funds because updated maps and hydraulic models will help municipalities be better prepared for flood events and take appropriate action to decrease loss of life and property.

Support for This Project:

“Updated maps can help flood plain managers to advise developers and individuals where to refrain from development and provide emergency management with the wherewithal on evacuations given predicated flood crest.”

-C. William Winslade, Manager, Yardley Borough

Intended Recipient: Bucks County Community College

Location:

275 Swamp Road
Newtown, PA 18940

Name of Project: Green Energy Job Training Initiative

Project Description:

The Renewable Energy Academy at Bucks County Community College will provide the highest quality training and education for individuals pursuing careers in renewable energy, including various positions on the career ladders for wind, solar, energy efficiency, building technologies and retrofitting, geothermal and biodiesel. Investment in renewable energy has amazing potential to create good, family-sustaining jobs, grow our regional and national economies and help reduce our nation's dependence on foreign oil. Six-hundred forty one thousand dollars are being requested for this project. This is a sound investment of taxpayer dollars in our workforce as energy policies continue to create new opportunities and impact existing industries. The Renewable Energy Academy at Bucks County Community College will be valuable resource for students, workers and employers throughout Southeast Pennsylvania.

Bucks County has already attracted Gamesa Wind, the second largest wind energy company in the world. They manufacture windmill blades and towers and the assembly of nacelles, which house the wind turbines. They are located at the Keystone Industrial Port Complex. Joining them at this location is AE Polysilicon, a company that manufactures solar panel components. Bucks County Community College and its partners, the three technical schools, and the Workforce Investment Board are committed to providing trained employees for these current and future industries. These industries are also committed to working with BCCC on the development of curriculum to match the required skill sets. The College and its partners will offer to students and incumbent workers the opportunity to enter or transition to employment that has a future and provides a living wage. At the same time, these green technologies will benefit the region now and into the future.

Support for This Project:

"The Green Jobs Academy will provide credentialed education and training to incumbent and new workers...please accept this letter of our endorsement of the project and its exciting outcomes."

-Elizabeth Walsh, Executive Director, Bucks County Workforce Investment Board

"As we navigate through these tough economic times, investments in training a workforce equipped to support Green Jobs is vital, we believe, for Bucks County and the region's economy and quality of life."

- Robert Ventresca and Robert Loughery, Managing Members, Keystone Redevelopment Group

Intended Recipient: The Redevelopment Authority of the County of Bucks

Location:

One North Wilson Avenue
Bristol, PA 19007

Name of Project: Pidcock-Mill Creek Watershed Project

Project Description:

This project will ease the flood impact on communities within the Pidcock-Mill Creeks Watersheds and restore riverbanks and floodplains to a more natural condition. Planned improvements include preservation of existing intact floodplain and natural stream banks, installation of bioengineering to stabilize banks, removal of man-made impediments and replanting native species. Part of funding for this project (requested amount is seven-hundred fifty thousand dollars) will ease the flood impact by creating a riparian buffer and raising a section of the levee along the Delaware River above the 100 year floodplain. Buffers will be populated with native species and reserved as public open spaces. The Pidcock-Mill Creeks Watershed in Bucks County, PA includes major streams including Pidcock Creek, Mill Creek, Common Creek and other tributaries to the Delaware River.

Communities in the Pidcock-Mill Creeks Watershed, including Bristol, Falls, Morrisville, Lower and Upper Makefield and Solebury, are subject to frequent and severe flooding, even after moderate rain events. Intense industrial development during the first half of the 20th century has obliterated many of the natural conditions and compromised the floodplain's ability to store or filter floodwaters. Through preservation and restoration of riverbanks and floodplain and rehabilitation of existing flood protection works, improvements to the natural riparian corridor can be made. This project is a valuable use of taxpayer funds because it will benefit thousands of citizens whose properties are in the floodplain.

Support for This Project:

"This important investment in our region will relieve flooding and help to revitalize Bristol Borough and surrounding municipalities. With this funding, we will improve the quality of life for our residents and protect our environment."

-Robyn Trunell, Member, Bristol Borough Council

Fighting for Quality, Affordable, Accessible Health Care

Intended Recipient: Bucks County Health Improvement Partnership (BCHIP)

Location:

1201 Langhorne-Newtown Rd.
Langhorne, PA 19047

Name of Project: A Collaborative Approach to Improving Access to Health Care for the Uninsured in Bucks County

Project Description:

This project will expand the services and improve the coordination of four free medical clinics and three dental programs creating a Bucks County-wide safety net of health care programs to address the growing number of low-income, uninsured residents of Bucks County. The request amount is six-hundred fifty thousand dollars. All three clinics have coordinated their efforts through the adoption of comparable eligibility criteria: income at or below 200% of the Federal Poverty Guidelines and residency in Bucks County. The project will be managed by Bucks County Health Improvement Partnership (BCHIP), a non-profit community health collaborative of the eight major health care organizations in Bucks County. The project will provide a comprehensive approach to addressing gaps in health care services throughout our region. There are no hospital-run clinics in Bucks County, so this approach uses and expands existing free clinics to meet the needs of the poor and uninsured. It will help reduce the burden of patients flooding the emergency rooms for basic medical care. This, in turn, keeps the cost of uncompensated care for hospitals at

a lower level. This project is a valuable use of taxpayer funds because it will maintain the health of patients with chronic illnesses with appropriate medical care and medication prevents serious, even deadly complications at a much lower cost than restorative care. All four of the free clinics utilize a small core of paid nurse practitioners, which is a very cost effective way to provide quality primary and medical care. The current clinics have established relationships with physician and nurse volunteers who will continue to volunteer and see patients for free. This saves money and time for hospitals and prevents families from slipping into bankruptcy due to unpaid medical and hospital bills. The public-private partnership achieved through this funding expands the services of existing programs which are already well supported by the hospital and health professionals in Bucks County. This model is easily replicable in other communities throughout the country.

Support for This Project:

"United Way of Bucks County supports BCHIP's proposal to provide funding to the four free clinics and three dental programs serving low-income, uninsured residents in Bucks County...They provide essential health services at a tremendous cost savings to our community."

-Sharon K. Baker, Sr. Vice President, Community Impact & Development, United Way of Bucks County

"I have witnessed firsthand the effect of the recent economic downturn, and the resulting steady increase in local residents who have lost their jobs and their health insurance...These four clinics and dental programs provide a reliable source of quality health services using volunteer health professionals and donated medical testing at local hospitals."

-Representative Gene DiGirolamo, 18th Legislative District

Intended Recipient: Doylestown Hospital

Location:

595 West State Street
Doylestown, PA 18901

Name of Project: Advanced CT Scanner

Project Description:

Funding will be used to purchase a 64-Slice CT Scanner for Doylestown Hospital to enhance patient diagnostic services. Doylestown Hospital is currently upgrading its facility to accommodate an increase in the volume of patients that pass through its doors along with an aging population. The combination of rapid growth in the region, the closure of nearby Warminster Hospital, and an aging population has contributed to increased demands on Doylestown Hospital's emergency department and other service areas, especially in the preventative and diagnostic care arenas. This project is a valuable use of taxpayer funds because it enhances public health and will reduce overall health care costs in the long-run. Five-hundred thousand dollars is the requested amount. A 64-Slice CT Scanner for Doylestown Hospital will provide the advanced imaging technology necessary to diagnose arterial blockages, aortic dissections and pulmonary embolisms, by using unprecedented resolution and speed. These are some of the largest killers in the United States and by purchasing and installing this scanner Doylestown Hospital will be able to provide significant preventative and diagnostic care to its patients.

Support for This Project:

"Access to quality, cutting-edge health care technology and procedures is essential to the quality of life for residents of Bucks County and we consider the hospital's planned investment in this state-of-the-art diagnostic tool to be an investment in the future of Bucks County."

-John C. Soffronoff, President of the Board, Central Bucks Chamber of Commerce

"Doylestown Hospital is a vital asset to the communities that you and I serve, providing consistent access to quality health care. As such, I would like to convey my strong support of the federal funding request toward the purchase of a 64-slice CT Scanner for Doylestown Hospital."

-Senator Charles T. McIlhinney, 10th Senatorial District

Intended Recipient: Lower Bucks Hospital

Location:

501 Bath Road
Bristol, PA 19007

Name of Project: Upgrades to Cardiac Catheterization Laboratory

Project Description:

Funding for this project will be used to upgrade Lower Bucks Hospital's existing catheterization laboratory ("cath lab") with state of the art equipment. The equipment being replaced is more than 10 years old and at the end of its useful life cycle. With an upgraded cath lab, lower Bucks County residents with severe cardiac and vascular disease will no longer need to travel far from home to undergo the latest cardiac catheterization, angioplasty, medicated stent insertion, or major cardiac bypass or reconstructive surgery. The amount requested is five-hundred thousand dollars. The population serviced by LBH is largely lower income and pensioned residents who would become logistically and financially challenged if local treatment is unavailable. With the new and advanced capabilities of the proposed imaging system, patients throughout the lower Bucks community will require less dye, resulting in a decrease in renal dysfunction which will in turn decrease the length of stay. With the case mix ratio of patients at LBH, the net effect will be a significant decrease in taxpayer dollars to provide treatment.

Support for This Project:

"Lower Bucks Hospital provides an invaluable resource for our local community, and the funds being requested would be an excellent investment in our community health care and local economic development."

-Representative Anthony Melio, 141st Legislative District

Intended Recipient: The Philadelphia Veterans Multi-Service & Education Center, Inc.

Location:

213-217 N. 4th Street
Philadelphia, PA 19106

Name of Project: Operation Enduring Freedom (OEF)/Operation Iraqi Freedom (OIF) Veterans Resource Center

Project Description:

The Operation Enduring Freedom (OEF)/Operation Iraqi Freedom (OIF) Veterans Resource Center, located at The Philadelphia Veterans Multi-Service & Education Center, will provide outreach, assessment, case management and VA referral assistance to recently discharged veterans and their families dealing with mental health issues relating from the two ongoing conflicts and the war on terrorism. Funding in the amount of five-hundred thousand dollars is requested for FY2010. With thousands of veterans coming home to Southeastern Pennsylvania in the next couple of years, there is, and will continue to be, a critical need to identify these individuals to ensure that they and their families are getting the help that they need and truly deserve. The creation of the OEF/OIF Veterans Resource Center will enable early detection of Post Traumatic Stress Disorder, Traumatic Brain Injury, as well as educate veterans about VA entitlements. This project is a valuable use of taxpayer funds because the early intervention and outreach services will drastically lessen the impact of the problems and challenges veterans face upon their reintegration back into civilian society. The resource center will serve veterans and their families in Bucks County and the greater-Philadelphia region. It is estimated that this project will create up to 10 jobs.

Support for This Project:

"These services will be of significant benefit in assisting OEF/OIF Veterans and their families. I offer my unqualified support for and endorsement of their proposal to establish the OEF/OIF Resource Center."

-Gary W. Devansky, Director, Department of Veterans Affairs Medical Center, Coatesville

"The number of OEF/OIF soldiers requiring mental health and other forms of assistance will continue to increase. This initiative will greatly assist those veterans in need."

-Randall A. Wright, PA State Director, Veterans Employment and Training Service, U.S. Department of Labor

Intended Recipient: St. Luke's Quakertown Hospital

Location:

1021 Park Avenue
Quakertown, PA 18951

Name of Project: Modernization of Cardiovascular and Interventional Radiology Program

Project Description:

Funding for St. Luke's Quakertown Hospital, in the amount of five-hundred thousand dollars, will be used to modernize the cardiovascular and interventional radiology program with state-of-the-art equipment to image, evaluate and treat patients with serious vascular and/or heart conditions. The hospital will purchase a C-arm fluoroscope, a new operating table, a digital platform for the cardiology machine, a new heart ultrasound (echocardiography) machine, a transesophageal echo (TEE) cardiology probe, and a vascular ultrasound machine. The American Heart Association states that cardiovascular disease affects more than 80 million Americans every year. Heart disease is the No. 1 killer of women in the U.S. – more than 450,000 women die each year of this disease, which is about one every minute. According to the Pennsylvania Department of Health, in 2004, 46,686 Pennsylvanians died from some form of cardiovascular disease, including high blood pressure, heart disease, stroke, and other conditions. That equals 128 heart-related deaths in Pennsylvania per day or one every eleven minutes. According to the Centers for Disease Control and Prevention (CDC), cardiovascular disease was estimated to cost Pennsylvania \$15.7 billion in 2005, including health care costs and lost productivity. Cardiovascular clinicians and interventional radiologists are therefore challenged to provide the most advanced care available. This project is a valuable use of taxpayer funds because upgrading the cardiovascular and radiology equipment will ensure that physicians at St. Luke's Quakertown Hospital can provide the best patient care possible.

Support for This Project:

"I enthusiastically support the award of a grant to St. Luke's Quakertown Hospital for their proposal to modernize its cardiovascular and interventional radiology program...we hope you will look favorably upon the hospital's desire to make these changes as a clear indication of its commitment to serve its patients, its community, its Commonwealth and beyond."

-L. James Roberts, President of Council, Borough of Quakertown

Intended Recipient: St. Mary Medical Center

Location:

1201 Langhorne-Newtown Road
Langhorne, PA 19047

Name of Project: Critical Care Expansion Project

Project Description:

St. Mary Medical Center is requesting federal funding for renovation and construction costs associated with adding needed Critical Care capacity. The need for additional Critical Care beds is a result of clinical demand driven primarily by demographic factors in St. Mary's patient population. The median age in Bucks County is increasing at twice the national average. Individuals aged 45-64 years are 2-3 times more likely to need hospital services. This puts an increasing demand on the emergency department and the medical center overall.

The emergency volume at St. Mary has grown 12% over last year. St. Mary already has one of the highest emergency care diversion rates in Bucks County. Recent developments, such as the conversion of Warminster Hospital to an ambulatory care facility, are increasing the strain on other Bucks County providers. Wait times in an emergency are often due to patients who are going to be admitted, but the hospital is at peak census and does not have any open beds. This project (the requested amount is five-hundred thousand dollars) is a valuable use of taxpayer funds because adding this capacity will relieve overcrowding in the emergency department and improve their ability to deliver care to their patient population. In addition, as private beds, these beds will improve care by reducing infections, the potential for medical errors, and the need for patient transfers to other areas of the hospital.

Support for This Project:

"Your support of these requests will strengthen St. Mary's ability to provide the highest level of health care services in Bucks County."

-Senator Charles T. McIlhinney, 10th Senatorial District

"St. Mary Medical Center is an important and vital facility in our community as demand for center's inpatient, outpatient and community services has reached an all-time high...Adding critical care capacity will allow St. Mary's to meet the increased demand for care by relieving overcrowding in the emergency department. "

-Representative Frank Farry, 142nd Legislative District

Fighting for Our Troops and Strengthening Our Military

Intended Recipient: ARCCA, Inc.*

Location:

2288 Second Street Pike
Penns Park, PA (Wrightstown Twp) 18943

Name of Project: Dual Stage Variable Energy Absorber

Project Description:

Current seating systems used by the U.S. Military in ground vehicles (MRAPs for example) do not fully protect the occupant during various blasts and particularly the subsequent slam down of the vehicle after the explosion. ARCCA will use the funding to develop a Dual Stage Variable Energy Absorber (DSVEA) for ground vehicles seats. DSVEA is a technology that will be specifically and appropriately integrated into the ground vehicle seating system. It will be able to respond to a variety of input blast conditions including not only the initial blast, but the vehicle's subsequent slam down. The DSVEA will use durable sensors integrated into the seat that sense the severity of the blast, and react appropriately according to the individual occupant's physical proportions. This request is for four million and seventy thousand dollars. This project received two million four-hundred thousand dollars in FY 09. This will benefit taxpayers and our military because the implementation of this technology will lead to a significant reduction in Traumatic Brain Injury (TBI) and spinal cord injuries, as well as a reduction in the loss of life.

Military Support for This Project:

"The [Dual Stage Variable Energy Absorber] holds the potential to boost the battlefield success and survivability of the American war fighter...The research proposed by ARCCA adheres directly to...the mission of transforming the Army into a more versatile, agile, lethal, deployable and sustainable force."

– U.S. Army

Intended Recipient: Combustion Research and Flow Technology, Inc. (CRAFT Tech)*

Location:

6210 Keller's Church Drive
Pipersville, PA 18947

Name of Project: Strike Aircraft Weapons Bay Attenuation & Stores Integration Technology

Project Description:

The requested one million one hundred thousand dollars for FY2010 will provide support for the development of full-scale hardware for flight test demonstration of flow control technology that mitigates dangerously high aero-acoustic loads in the weapons bays of the F-22A Raptor and Joint Strike Fighter (JSF/F-35) aircrafts while also enhancing safe separation of air-launched munitions. Excessive acoustic-induced vibrations could prevent "smart" weapons from being qualified for internal carriage and meeting aircraft requirements. A full-scale demonstration prototype will be designed and developed for integration on the F-22A. Ground/qualification testing and wind-tunnel tests will be conducted, prior to initiating F-22A flight tests. Development of its JSF variant will be initiated and follow a similar path, leading to JSF flight test demonstration. This project benefits taxpayers and the military by providing mission enhancement and capability of the F-22A and F-35 JSF aircraft by allowing for unrestricted and expanded flight envelopes for weapon release. This hardware will reduce stress on the aircraft's frame, reduce the aircraft's radar signature

and ensure that munitions are deployed safely from the weapons bay. This will increase mission effectiveness and safety for the pilots and crew and it will lengthen the lifetime of the aircraft.

Military Support for This Project:

"Excellent proposal which shows the experience of the CRAFT Tech team to be able to lay out a clear and concise technology and hardware development plan."

– U.S. Air Force

Intended Recipient: Environmental Tectonics Corporation*

Location:

125 James Way
Southampton, PA 18966

Name of Project: JSF Tactical Air Configuration Module

Project Description:

Environmental Tectonics Corporation (ETC) has created a high-fidelity "flyable" centrifuge by linking flight simulator technology with human rated centrifuge technology. This flyable centrifuge includes realistic G forces, actual cockpit configuration, realistic aircraft dynamics, and high fidelity visual and physical simulation. The requested funding for FY2010 (five million dollars) will develop and support the test & evaluation of the Joint Strike Fighter module in ETC's ATFS-400 flight simulator. The testing and evaluation process will include: determining what activities can be accomplished in the ATFS-400 (including repetitive high "G" events, high-risk maneuvers, and core competency activities), performing human subject testing and assessments to validate the authenticity of the ATFS-400 training experience, and validating cost savings from implementing ATFS-400 in the USAF tactical training continuum via extrapolation of test results. This project benefits both the military and the taxpayers because the ATFS-400 flight simulator would provide high quality, cost-effective air combat training for our tactical air forces for the Joint Strike Fighter. Military pilots could receive training and increase their readiness in a simulated environment, in an authentic cockpit with realistic flight controls, and with authentic physical stresses and virtual experience. There would be significant cost savings to the U.S. government as training time in the actual aircraft is vastly more expensive than training time in the simulator. Implementation of the ATFS-400 dynamic flight simulator in addition to reducing fuel costs would significantly reduce the greenhouse gas emissions of our military, extend service life of combat aircraft, and improve the safety of pilot training.

Military Support for This Project:

"Progress this past year on the development of higher fidelity simulation components for the Phoenix ATS 400 has been superb. The concept of a 'hot swappable' medium to high fidelity cockpit environment on a high fidelity centrifuge system, is a unique approach to much improved quality in physiological training and rehearsal activities. This...represents a unique opportunity for research of this kind that cannot be done anywhere else or with other devices because other devices lack the coincident fidelity of the centrifuge itself and the progressing work on the cockpit environments."

– U.S. Air Force

Intended Recipient: Humanistic Robotics, Inc.*

Location:

925 Canal St.

Bristol, PA 19007

Name of Project: Specialized Compact Automated Mechanical Clearance Platform (SCAMP)

Project Description:

Humanistic Robotics is developing a more effective landmine roller and robotic clearance vehicle that will neutralize the mines and Improvised Explosive Devices (IEDs) currently affecting American troops, as well as mines endangering lives and livelihoods in over 60 developing nations worldwide. The FY2010 effort will focus on completing field trials of the roller and several prototypes of the robotic vehicle. The SCAMP (Specialized Compact Automated Mechanical-clearance Platform) program aims to make mine clearance faster, cheaper and more effective. The funding request for FY2010 is four million dollars. This project received one million six-hundred thousand dollars in FY 09. This projects benefits taxpayers and the military because IEDs in the form of pressure-triggered bombs, as well as traditional landmines, are a major threat to American soldiers in the areas where they are currently engaged. The SCAMP system provides a more effective and cheaper way to mediate that threat and get more soldiers out of harm's way. The SCAMP system is also designed for humanitarian mine clearance in over 60 countries worldwide, and will make those demining operations faster, cheaper and more effective.

Military Support for This Project:

"Through [the Army's] work with [Humanistic Robotics] thus far, we are quite impressed with [HRI's] technical approach. The mine roller...is very innovative, and shows great promise in delivering greater precision to the minefield -- with greater precision, we will miss fewer mines. The small robotic vehicle [HRI is] developing to work in conjunction with the roller is a welcome departure from the current standard of large, expensive, and difficult-to support machinery-- the result should be faster and cheaper mine clearance, something that will benefit the war fighter and civilian alike. The implementation of [HRI's] approach thus far has been of very high quality..."

– U.S. Army

Intended Recipient: Institute for Hepatitis and Virus Research (IHVR)

Location:

3805 Old Easton Rd.
Doylestown, PA 18902

Name of Project: Developing Interventions to Repress Viral Replication

Project Description:

The military has an urgent need to protect military personnel in the theater of war from exposures to a broad band of viruses that can be readily transformed into deadly bioterror weapons. This project (requested amount for FY2010 is two million five hundred thousand) is intended to lead to new therapeutic strategies for the treatment of people infected with viruses of bioterror concern (West Nile, Dengue, and Ebola for example). Interferons are proteins produced by the human body that help in protection from infection. Interferons do not protect the body or human cells from infection directly. Rather, interferons induce scores of the bodies own genes and proteins, and it is these "intereferon stimulated genes (ISGs)" that are actually the mediators of virus defense. IHVR has created a unique library of more than 56 different cell systems. Each cell expresses a different interferon induced gene function. IHVR is in a unique position, therefore, to determine, gene by gene, which human functions carry out the antiviral activity of interferons. This project will map, one by one, each of the possible interferon stimulated genes for their antiviral activity against viruses of bioterror concern. As those functions are identified their mechanism of activity will be determined

and this information will be used for the creation of new therapeutics. Better understanding this process is a promising scientific approach to the challenge of developing effective medical interventions to respond to the world's most deadly viruses. This project is important to both taxpayers and our military because currently, there are no effective therapies to protect our military personnel and the nation from the broad band of viruses that can be transformed into deadly bioterror agents of war. The research that would be funded in this proposal will help develop the needed therapies for these potential bioterror agents.

Military Support for This Project:

"[The Army] would be very interested in the reagents and cell lines [IHVR] has made and proposes to make that express different interferon stimulated genes (ISGs)... [IHVR's] are critical to [the Army's] mission and will pave the road for us to find novel vaccines and therapeutics against bio-defense agents."

– U.S. Army

Intended Recipient: Power and Energy*

Location:

106 Railroad Drive
Ivyland, PA 18974

Name of Project: Pure Hydrogen Supply from Logistic Fuels

Project Description:

It is difficult to transform the ships and vehicles of war into platforms friendly to fuel cell technology because they use simple fuels laden with impurities that are incompatible with fuel cells. The Pure Hydrogen Supply from Logistic Fuels program (requested funding for FY2010 is four million dollars) solves this problem by extracting pure hydrogen from standard logistic fuels which can be used by all applications of fuel cells. The Office of Naval Research has a robust program for the development of fuel cell technology for shipboard use. A major thrust is the use of logistic fuels as the source of hydrogen for the distributed shipboard generation of power. The Pure Hydrogen Supply from Logistic Fuels program offers a simple fuel processing approach, immune from sulfur and other contaminants, efficiently providing hydrogen as a fuel. This project benefits taxpayers and the military because when the Pure Hydrogen Supply from Logistic Fuels program is scaled up to meet large system requirements it will provide the breakthrough needed to make fuel cell power sources a reality. It will greatly increase fuel efficiency and it will also get the Navy closer to meeting their objective to have distributed shipboard power supplies less vulnerable to attack with a much lower detectable thermal signature.

Military Support for This Project:

"In summary, [the Navy] looks forward to working with Power & Energy, Inc. to advance the state of the art for fuel reforming and fuel cell power generation. This proposed effort will greatly enhance our mission capabilities and the Navy's research enterprise."

– U.S. Navy

Intended Recipient: SPD Electrical Systems*

Location:

13500 Roosevelt Blvd.
Philadelphia, PA (Within the 8th Congressional District) 19116

Name of Project: High Speed Power Node Switching and Power Node Control Centers

Project Description:

The advent of high-energy weapons, increasingly powerful radars, and increased sophistication of combat equipment requires that the supporting electrical power system supply quality power to these vital combat system loads. It is extremely important that the electrical power transmission and distribution system be affordable, flexible, reliable, and survivable so that the emerging needs of the Navy can be met. The Power Node Switching (PNSC) and Power Node Control Centers (PNCC) will provide this capability to the electrical transmission and distribution system. Requested funding for this project in FY2010 is five million dollars. These ground breaking technologies will assure quality power is continuously available to the vital combat system loads and further enable a reduction in fuel cost and manpower, along with a reduction in the size, weight, and total cost (material, installation, maintenance, spares & training) of the electrical system. This benefits taxpayers and the military because high speed switching is necessary to improve survivability of the electrical system on U.S. Navy ships during anomalies such as an electrical fault, which if not extinguished in microseconds can cause disruption to the electrical system and the loss of vital loads required for the ship to fulfill its mission. This capability is critical to the survivability of the ship and its crew in preventing fires. This will also provide the electrical transmission and distribution system for Navy ships that will assure continuously available quality power to the vital combat system loads, further provide a reduction in fuel cost and manpower, and reduce the size, weight and cost of the electrical system.

Military Support for This Project:

"The capability of the unit is now well demonstrated. Future ship designers now have another tool in their arsenal to be able to provide consistent survivable power to the ship combat systems."

– U.S. Navy

Fighting for Economic and Community Development

Intended Recipient: American Red Cross, Lower Bucks County Chapter

Location:

1909 Veterans Highway
Levittown, PA 19056

Name of Project: Homeless Shelter Case Management & Related Services

Project Description:

Homeless residents of Bucks County will receive comprehensive case management services at the shelter operated by the American Red Cross with mental health services provided by other agencies. Two-hundred fifty thousand dollars is requested for this project. These services will help homeless residents get back into the economic mainstream by helping them find and maintain employment, as well as help with financial training and strengthening their family relationships. By demonstrating the effectiveness of case management services we not only change the lives of individual families but we also strengthen the fabric of entire communities. A mom with two children can receive \$412.00 in welfare benefits or take a job that pays 10.00 an hour and make \$1,600 a month – relieving the burden on American taxpayers. In this case alone, case management services saved the American taxpayers over \$4,000 this year, and contributes potentially close to \$20,000 in economic activity in Bucks County. This project is a valuable use of taxpayer funds because good case management makes all of this economic activity possible.

Support for This Project:

"We would like to express our wholehearted support for the American Red Cross of Lower Bucks County's application for funding to operate the case management program at its emergency shelter...The services provided by this dedicated group have been vital in helping address the complex needs of individuals and families, and helping them to move from poverty into self-sufficiency."

-Vitor A. Vicente, Director, County of Bucks Department of Community and Business Development

"Case management enables homeless residents to return to the economic mainstream of American life by focusing on finding and holding jobs, financial literacy and developing strong families."

-Representative Anthony J. Melio, 141st Legislative District

Intended Recipient: Army Corps of Engineers Philadelphia District

Location:

100 Penn Square East
Philadelphia, PA 19103-3390

Name of Project: Fairless Hills Turning Basin, PA

Project Description:

Funding in the amount of one million, two hundred thousand dollars would allow the completion of the feasibility study and design for deepening the Fairless Hills Turning Basin from 35 to 40 feet. The project site is situated at the Port of Bucks along the Delaware River in Bucks County, approximately 21 miles north of Philadelphia, near Bristol, PA. This project is a valuable use of taxpayer funds because it will help create and retain jobs and allow for hundreds of millions of dollars in new economic activity. It is estimated that facilities owned and operated by the Port of Bucks generated: 1,115 direct jobs and another 5,711 related jobs, \$133.9 million in local purchases, \$264.2 million of personal wages and salaries, \$312.3 million of revenue for businesses providing services at the terminal, and \$26.9 million of state and local taxes. In total, the value of the economic activity generated with the users of the marine terminals is measured at \$1.1 billion.

Support for This Project:

"Maintaining the Port of Bucks is crucial to the economic development of the county. More than 1,000 direct jobs are linked to the port and its usage generates millions of dollars in wages and revenue every year. This project will ensure that the port can continue to help fuel our local economy and create jobs."

-Diane Ellis-Marseglia, Bucks County Commissioner

Intended Recipient: Bucks County Housing Group

Location:

2324 Second Street Pike, St. 17
Wrightstown, PA 18940

Name of Project: Homeless Shelter and Affordable Housing Rental Unit Renovations

Project Description:

Bucks County Housing Group (HG) owns and operates homeless shelters and low-income rental housing in Bucks County. All of the buildings are at least 30 years old, while the shelter sites are housed in buildings

which are over 100 years old. The safety of the client families and tenants is paramount and thorough maintenance on these buildings is on-going and necessary if HG is to continue to provide these vital services in Bucks County. The renovation project would encompass maintenance needs at shelter sites in Doylestown and Milford as well as three low-income housing sites in Bristol, Fountainville and Morrisville. The amount requested is two-hundred and five thousand dollars. HG is uniquely positioned, after 30 years of service in Bucks County, to support these neighbors in need by providing temporary housing and affordable rental units in a safe, supported environment. It is a prudent use of taxpayer dollars to ensure that low-income housing is safe and available. Maintaining units dedicated to temporary shelter ensure that as the need increases, no units are unavailable due to maintenance and safety issues.

his Project:

"As we all struggle with the current economic climate, those who lack adequate housing are in increased jeopardy, particularly children.... I believe these appropriations are critical to helping complete renovations that will increase safety and allow more people to be served."

-Diane Ellis-Marseglia, Bucks County Commissioner

"With the deepening of this recession, taxpayer dollars are needed now to support our social service organizations. The Bucks County Housing Group is positioned to provide the temporary housing needs for affordable and safe rental units managed by an extremely capable staff."

-Thomas S. Steel, President/Owner, Sterner's Company, Quakertown PA & Housing Group Board Member

Intended Recipient: Central Bucks Chamber of Commerce

Location:

252 West Swamp Road, Suite 23
Doylestown, PA 18901

Name of Project: Bucks County River Towns Business Revitalization Partnership

Project Description:

Four Bucks County, Pennsylvania Chambers of Commerce will collaborate to create a "Bucks County River Towns Business Revitalization Partnership" that will develop a strategic marketing initiative to help small businesses who have suffered losses as a result of three major recent flooding events. Funding in the amount of two-hundred fifty thousand dollars is requested for FY2010. This project is a valuable use of taxpayer funds because it will help bring tourists and business back into the hard-hit river towns and restore jobs and livelihoods that were lost as a result of three major natural disasters in two years. The greater Central Bucks County region depends on tourism as a significant source of sustainable revenue that supports the local economy and maintains quality of life for local residents. Three floods in 21 months and the ensuing road closures have devastated this important source of income. The project will serve as a catalyst to bring local visitors back to the "river towns" to support local businesses, thereby stimulating the economy and restoring a vital revenue stream for the region.

Support for This Project:

"I believe that this project will have an immediate and measureable positive impact on the volume of customers and revenues."

-Ben Bugajewski, President, Bugajewski Facility Services

"During the past five years, the businesses along the Delaware River have been affected due to flooding, which has led to decreased business in the area. The Revitalization Partnership will revive those businesses through a program aimed at increasing the amount of commerce along the Pennsylvania side of the Delaware River."

-Representative Steve Santarsiero, 31st Legislative District

Strengthening Our Ailing Infrastructure

Intended Recipient: Bristol Township

Location:

2501 Bath Road
Bristol, PA 19007

Name of Project: Croydon Flood Mitigation Project

Project Description:

The funds received for this project will be utilized to mitigate a severe flooding problem at the lower end of Minot Avenue in Bristol Township. The funding (requested amount is nine-hundred and eighty-five thousand dollars) will be used to purchase and install a large storm drainage pump that will lift storm waters over an existing earthen dike along the Delaware River. The dike was constructed decades ago and is necessary to prevent the Delaware River from flooding this low lying area. Additionally, the funds will be used to extend the existing dike in an area that has been breached by repeated storm events. The breached area of the dike causes additional flooding during tidal surge. The primary objective of this project is to relieve flooding in the lower Croydon section of Bristol Township and it will improve the quality of the water that is being released into the Delaware River. During high water events, Bristol Township is forced to block off roads that are not passable. The police, public works and emergency responders all take part in these operations. During especially rainy seasons, this becomes a routine occurrence utilizing valuable resources for a preventable problem. This project is a valuable use of taxpayer funds for many reasons: This project will provide for new construction work to be generated for a short but intensive period. The long term economic benefits to the residents and to Bristol Township will be realized by minimizing road closures and disruption of daily activities because of storms. The residents whose homes are continually damaged by the flooding will also be able to make permanent improvements to their homes without the threat of flood damage.

Support for This Project:

"Each of these projects has a direct impact on the quality of life of the Township residents as well as addressing major environmental and economical issues."

-Representative Anthony J. Melio, 141st Legislative District

Intended Recipient: Historic Delaware Canal Improvement Corporation

Location:

85 Old Dublin Pike
Doylestown, PA 18901

Name of Project: Improvements to the Historic Delaware Canal in Bucks County, PA

Project Description:

This project will improve storm water systems along the Delaware Canal in Morrisville and Tullytown Borough, PA. The FY2010 funding request is two-hundred fifty thousand dollars. These municipalities experienced severe storms and heavy rainfall in 2005 and 2006, causing the canal to overflow. This results in over-land flooding throughout the area. The resulting floods detrimentally impact local businesses and cause economic hardship for residents. The requested funds would be used to purchase and install necessary equipment to prevent these economic hardships associated with this flooding. This project is a valuable use of taxpayer funds because these improvements are part of a revitalization plan for the Historic Delaware Canal that will revive this important historic feature, fight flooding and have a positive economic impact for the surrounding towns.

Support for This Project:

"The Department of Conservation and Natural Resources fully supports the design and construction of these projects."

-Eugene J. Comoss, Director, Bureau of Facility Design and Construction, PA. Dept. of Conservation and Natural Resources

Intended Recipient: Northampton, Bucks County Municipal Authority

Location:

111 Township Road
Richboro, PA 18954

Name of Project: Public Sanitary Sewer Extension & Upgrade of Capacity of Interceptor Sewer Lines

Project Description:

Funding for this project will help provide public sanitary sewer service availability to a region of Northampton Township, Bucks County with confirmed on lot sanitary sewer system failures by constructing the required infrastructure. The project is necessary to protect the health and safety of the citizens within the project area and will provide long term sanitary sewer infrastructure to residential and industrial properties. This project is a valuable use of taxpayer funds because it will protect public health. Federal funding in the amount of one million dollars for this project will help offset the cost to individual homeowners and the construction work over approximately two years will create dozens of jobs. The project has three components:

WESTERN END SANITARY SEWER EXTENSION PROJECT / PHASES I & II: The objective of this program is to provide public sanitary sewer service availability to a region of the township with demonstrated need due to failed on-lot disposal systems. This includes 294 residential properties and 92 industrial properties.

IRONWORKS CREEK SANITARY SEWER REHABILITATION PROJECT: The objective of this program is to increase the capacity of the Ironworks Creek Sanitary Sewer interceptor line by rehabilitation and expansion to facilitate the capacity required to achieve the anticipated build out flows from the Western End Sewer Project. The new design not only meets the objectives required for the Western End Sewer Project, but will address the projected long term growth and capacity requirements of the Township while abating existing inflow and infiltration conditions.

MILL CREEK SANITARY SEWER REHABILITATION PROJECT: The objective of this program is to

increase the capacity of the Mill Creek sanitary sewer trunk line by rehabilitation and expansion to facilitate the capacity required to achieve the anticipated build out flows from the Western End Sewer Project. The new design meets the objectives required for the Western End Sewer Project, but addresses the projected long term growth and capacity requirements of the township while abating existing inflow and infiltration conditions. The program provides the capacity corrective action required at the siphon chamber just prior to the connection to the Neshaminy Interceptor.

Support for This Project:

"The proposed project is necessary to eliminate potential health issues caused by failing on-lot septic systems."

-Robert M. Pellegrino (on behalf of the Board of Supervisors of Northampton Township), Manager, Northampton Township

"The upgrade of the sanitary sewer systems will protect the health, safety and welfare of the citizens who live and work in this particular area...This project has my full support, and I appreciate everything you are doing to further the submission and review of this grant application."

-Representative Scott Petri, 178th Legislative District

Intended Recipient: The Redevelopment Authority of the County of Bucks

Location:

One North Wilson Avenue
Bristol, PA 19007

Name of Project: Lower Bucks County Waterfront Redevelopment & Access Project

Project Description:

The Lower Bucks County Waterfront Redevelopment & Access Project is a strategic plan for realizing the true economic potential of the entire Lower Bucks County region. Transportation and infrastructure improvements are a key part of this initiative.

One of the critical components to the larger plan is the Bristol Borough Waterfront Redevelopment project. With its historic downtown, riverfront location, and high-quality urban environment, Bristol Borough is in an outstanding position to build on the framework outlined in this plan. The Bristol Borough Waterfront Redevelopment project incorporates various transportation improvements and enhancements to improve access to jobs, restore and preserve the local environment and spur increased economic investment and community development. The request amount is two million, five-hundred thousand dollars. Development efforts on the Delaware River's edge will promote the rehabilitation and re-use of Bristol Borough's main commercial corridor. This project is a valuable use of taxpayer funds because investment in efficient transportation systems and public improvements and their integration with the Borough's already existing amenities will put Bristol in a strong position to take advantage of future investments that will spur economic development.

Support for This Project:

"The improvements would allow for expansion of the public enjoyment of this magnificent natural resource."

-Ralph DiGuiseppe, President, Bristol Borough Council

* denotes a for-profit entity. All other recipients are non-profit entities.