Resident Commissioner Pedro R. Pierluisi Fiscal Year 2010 Appropriations Requests

NOTE: No project requests were made to the Subcommittee on the Legislative Branch; the Subcommittee on Financial Services; or the Subcommittee on State, Foreign Operations, and Related Programs. A total of 41 requests for projects and 15 requests for language (in either the bill itself or in the accompanying committee report) were made to the nine other Appropriations subcommittees.

Project requests are organized here by the Appropriations subcommittee to which they were submitted, with the nine subcommittees listed in alphabetical order. Requests made to each subcommittee are also listed in alphabetical order by project name.

Subcommittee on Agriculture, Rural Development, Food and Drug Administration, and Related Agencies

Title of Project	Amount of	Name and Address of Proposed	Description of Request
A 1 (G) (F)	Request	Recipient of Request	
Aqueduct System/Espino, Pezuela, Lares, Chamorro, Las Marias/Phase II	N/A Report Language	USDA Rural Development State Office Puerto Rico IBM Building 654 Muñoz Rivera Ave. Suite 601 San Juan, PR 00918	Requests that the Appropriations Committee include language in its report accompanying the Appropriations bill that will "encourage" the Undersecretary of Agriculture for Rural Development to "give consideration" to this project in Lares, PR when the Department of Agriculture is making decisions about which rural development projects to assist financially.
Aqueduct System/Espino, Pezuela, Lares, Chamorro, Las Marias/Phase III	N/A Report Language	USDA Rural Development State Office Puerto Rico IBM Building 654 Muñoz Rivera Ave. Suite 601 San Juan, PR 00918	Requests that the Appropriations Committee include language in its report accompanying the Appropriations bill that will "encourage" the Undersecretary of Agriculture for Rural Development to "give consideration" to this project in Lares, PR when the Department of Agriculture is making decisions about which rural development projects to assist financially.
Cantera Peninsula Project in San Juan, Puerto Rico	\$4,000,000	Natural Resources Conservation Fund P.O. Box 7187 San Juan, PR 00916-7187	The Water Resources Development Act of 2007, authorized \$35 million in funding for water and wastewater infrastructure in the Commonwealth of Puerto Rico. A total of 1,200 homes in this economically-disadvantaged area in San Juan are currently flushing approximately 420,000 gallons of sanitary water on a daily basis directly to the San José and Los Corozos Lagoon, which ends in the San Juan Bay National Estuary. Present conditions constitute a threat to the health of the people living in the Cantera community and to the rich ecosystem of the Estuary. The requested funding will be used to replace the old aqueduct and pluvial system in the southern part of the Cantera Peninsula. As a result, the 1,200 families that live in this area will finally have the sewer system they need and deserve. The total amount of the project is \$19 million, of which \$15 million has already been obtained from the local government.
Improvements to Aqueduct System/Phase II/Yahuecas	N/A Report Language	USDA Rural Development State Office Puerto Rico IBM Building 654 Muñoz Rivera Ave. Suite 601 San Juan, PR 00918	Requests that the Appropriations Committee include language in its report accompanying the Appropriations bill that will "encourage" the Undersecretary of Agriculture for Rural Development to "give consideration" to this project in Adjuntas, PR when the Department of Agriculture is making decisions about which rural development projects to assist financially.

Improvements to Water Treatment Plant/Urbana Research on the Coffee Berry Borer Plague (La Broca del Café)	N/A Report Language	USDA Rural Development State Office Puerto Rico IBM Building 654 Muñoz Rivera Ave. Suite 601 San Juan, PR 00918 Agricultural Research Service US Department of Agriculture Jamie L. Whitten Building	Requests that the Appropriations Committee include language in its report accompanying the Appropriations bill that will "encourage" the Undersecretary of Agriculture for Rural Development to "give consideration" to this project in Barranquitas, PR when the Department of Agriculture is making decisions about which rural development projects to assist financially. The requested funding would be used to support collaborative efforts—between the Puerto Rico Department of Agriculture and the Agricultural
		1400 Independence Ave., S.W. Washington DC, 20250	Research Service at the USDA—to examine the coffee berry borer plague in Puerto Rico and to research potential ways to eliminate or minimize the threat to Puerto Rico's valuable coffee crop posed by the plague.
Sanitary Sewer System-Phase I/Coabey	N/A Report Language	USDA Rural Development State Office Puerto Rico IBM Building 654 Muñoz Rivera Ave. Suite 601 San Juan, PR 00918	Requests that the Appropriations Committee include language in its report accompanying the Appropriations bill that will "encourage" the Undersecretary of Agriculture for Rural Development to "give consideration" to this project in Jayuya, PR when the Department of Agriculture is making decisions about which rural development projects to assist financially.
Sanitary Sewer System-Phase I/Gripinas	N/A Report Language	USDA Rural Development State Office Puerto Rico IBM Building 654 Muñoz Rivera Ave. Suite 601 San Juan, PR 00918	Requests that the Appropriations Committee include language in its report accompanying the Appropriations bill that will "encourage" the Undersecretary of Agriculture for Rural Development to "give consideration" to this project in Jayuya, PR when the Department of Agriculture is making decisions about which rural development projects to assist financially.
Sanitary Sewer System-Phase III/Saliente	N/A Report Language	USDA Rural Development State Office Puerto Rico IBM Building 654 Muñoz Rivera Ave. Suite 601 San Juan, PR 00918	Requests that the Appropriations Committee include language in its report accompanying the Appropriations bill that will "encourage" the Undersecretary of Agriculture for Rural Development to "give consideration" to this project in Jayuya, PR when the Department of Agriculture is making decisions about which rural development projects to assist financially.
Valenciano Transmission and Distribution System	N/A Report Language	USDA Rural Development State Office Puerto Rico IBM Building 654 Muñoz Rivera Ave. Suite 601 San Juan, PR 00918	Requests that the Appropriations Committee include language in its report accompanying the Appropriations bill that will "encourage" the Undersecretary of Agriculture for Rural Development to "give consideration" to this project in Juncos, PR when the Department of Agriculture is making decisions about which rural development projects to assist financially.
Water and Waste Treatment Plant & Trunk Sewer/Boqueron	N/A Report Language	USDA Rural Development State Office Puerto Rico IBM Building 654 Muñoz Rivera Ave. Suite 601	Requests that the Appropriations Committee include language in its report accompanying the Appropriations bill that will "encourage" the Undersecretary of Agriculture for Rural Development to "give consideration" to this project in Lajas, PR when the Department of

		San Juan, PR 00918	Agriculture is making decisions about which rural development projects to assist financially.
Water Dam-Phase II/Valenciano	N/A	USDA Rural Development	Requests that the Appropriations Committee
water Dam-i hase in varenerano	11/71	State Office	include language in its report accompanying the
	Report	Puerto Rico	Appropriations bill that will "encourage" the
	Language	IBM Building	Undersecretary of Agriculture for Rural
	Language	654 Muñoz Rivera Ave.	Development to "give consideration" to this
		Suite 601	project in Juncos, PR when the Department of
		San Juan, PR 00918	Agriculture is making decisions about which
		Sun Juan, 1 K 00710	rural development projects to assist financially.
Water Dam-Phase	N/A	USDA Rural Development	Requests that the Appropriations Committee
III/Valenciano	14/11	State Office	include language in its report accompanying the
	Report	Puerto Rico	Appropriations bill that will "encourage" the
	Language	IBM Building	Undersecretary of Agriculture for Rural
	2 2	654 Muñoz Rivera Ave.	Development to "give consideration" to this
		Suite 601	project in Juncos, PR when the Department of
		San Juan, PR 00918	Agriculture is making decisions about which
			rural development projects to assist financially.
Water Treatment Plant-Phase	N/A	USDA Rural Development	Requests that the Appropriations Committee
I/Valenciano		State Office	include language in its report accompanying the
	Report	Puerto Rico	Appropriations bill that will "encourage" the
	Language	IBM Building	Undersecretary of Agriculture for Rural
		654 Muñoz Rivera Ave.	Development to "give consideration" to this
		Suite 601	project in Lares, PR when the Department of
		San Juan, PR 00918	Agriculture is making decisions about which
			rural development projects to assist financially.
Water Treatment Plant-Raw	N/A	USDA Rural Development	Requests that the Appropriations Committee
Water-Phase I/La Plata		State Office	include language in its report accompanying the
	Report	Puerto Rico	Appropriations bill that will "encourage" the
	Language	IBM Building	Undersecretary of Agriculture for Rural
		654 Muñoz Rivera Ave.	Development to "give consideration" to this
		Suite 601	project in Aibonito, PR when the Department of
		San Juan, PR 00918	Agriculture is making decisions about which
			rural development projects to assist financially.

Subcommittee on Commerce, Justice, Science, and Related Agencies

Title of Project	Amount of	Name and Address of Proposed	Description of Request
Caribbean Coral Reef Institute Grant Program	Request \$1,000,000	Recipient of Request Caribbean Coral Reef Institute University of Puerto Rico P.O. Box 9013 Mayagüez, Puerto Rico 00681- 9013	The Caribbean Coral Reef Institute (CCRI) is a cooperative program between the University of Puerto Rico-Mayagüez and NOAA. CCRI sponsors scientific research and monitoring programs that are designed to understand the threats to the coral reef ecosystem of the U.S. Caribbean and to help manage those threats. Over the past five years alone, more than 50% of Puerto Rico's live coral cover has been lost due to a combination of local and global stressors. Thus, CCRI's mission is more critical than ever. The funding requested will be used by CCRI to administer a competitive grant program where grantees will conduct vital research on coral reefs in order to improve reef management. Funding will also be used to support the hiring of administrative staff to process proposals and awards, write reports and perform necessary outreach.
COPS Law Enforcement Technology for Aibonito, PR	\$50,000	Municipality of Aibonito PO Box 2004 Aibonito, PR 00705-2004	The Community Oriented Policing Services (COPS) program was established by the Violent Crime Control and Law Enforcement Act of 1994. The mission of the COPS program is to advance community policing in all jurisdictions across the United States. To this end, the COPS program awards grants to state and local law enforcement agencies so they can hire and train law enforcement officers to participate in community policing, purchase and use new crime-fighting technologies, and develop innovative policing strategies. The funding requested will help the Municipality of Aibonito, PR to purchase and deploy new crime-fighting technology.
COPS Law Enforcement Technology for Cataño, PR	\$50,000	Municipality of Cataño PO Box 428 Cataño, PR 00963-0428	The funding requested will help the Municipality of Cataño, PR to purchase new crime-fighting equipment and upgrade existing equipment.
COPS Law Enforcement Technology for Naguabo, PR	\$50,000	Municipality of Naguabo PO Box 40 Naguabo, PR 00718	The funding requested will help the Municipality of Naguabo, PR to purchase new crime-fighting equipment and upgrade existing equipment.
COPS Law Enforcement Technology for Patillas, PR	\$50,000	Municipality of Patillas P.O. Box 698 Patillas, PR 00723	The funding requested will help the Municipality of Patillas, PR to purchase new crime-fighting equipment and upgrade existing equipment.
COPS Law Enforcement Technology for Río Grande, PR	\$50,000	Municipality of Río Grande PO Box 847 Río Grande, PR 00745	The funding requested will help the Municipality of Río Grande, PR to purchase new crime-fighting equipment and upgrade existing

			equipment.
COPS Law Enforcement Technology for Vieques, PR	\$50,000	Municipality of Vieques Calle Carlos Lebrum #449 Vieques, PR 00765	The funding requested will help the Municipality of Vieques, PR to purchase new crime-fighting equipment and upgrade existing equipment.
Uniform Case Management System for the Puerto Rico Courts	\$1,676,685	Office of Information Systems Office of Courts Administration of Puerto Rico 677 Cesar Gonzales Street P.O. Box 190917 San Juan, PR 00919	The requested funding would be used to develop and implement an integrated and uniform case management system at the Office of Court Administration of Puerto Rico in order to allow for more effective management of court dockets, increased accountability and transparency, and improved public safety. The system would integrate case information from all 13 of Puerto Rico's judicial regions. The Office of Information Systems will match the funding requested on a dollar for dollar basis (that is, pay 50% of the total project cost of \$3,353,370). The benefits of implementing a uniform case management system in Puerto Rico's court system are many. They include the ability to share case information in real time and in a manner consistent with the Global Justice XML Data Model (GJXDM); to standardize data gathering across Puerto Rico's various courts and judicial regions; and to increase accountability of judges and other court officers through improved statistical information. With the new system, cases will be resolved (and, just as importantly, perceived by the people of Puerto Rico to have been resolved) in a more efficient, reliable and transparent manner. A defendant's records from court proceedings in Mayaguez or Fajardo, for instance, will be instantaneously available to a court in San Juan or Ponce. The first phase of this project, which consisted of migrating the thirteen separate systems into a unified platform, was funded through two discretionary federal grants made in 2007—totaling \$984,991—pursuant to the Edward Byrne Memorial State and Local Law Enforcement Assistance Grant Program. The funding requested here would allow the project to proceed to completion. Specifically, the funds would enable the Office of Information Systems—part of the Office of Court Administration—to contract with three private companies to fully implement the unified case management system.

Subcommittee on Defense

Purchase 4 Fifth Wheel Towing	Request		
Devices (FWTDs) for the Puerto Rico Army National Guard	\$664,892	Recipient of Request General Antonio Vicens Adjutant General Puerto Rico National Guard 218 Brooke Street Ft. Buchanan, PR 00934	The Puerto Rico Army National Guard (PRARNG) is authorized to have 39 Fifth Wheel Towing Devices (FWTDs), which is a safe and highly versatile military vehicle. Currently, however, the PRARNG only has 27 FWTDs, meaning it is short 12 FWTDs. The requested funding would be used to purchase four additional FWTDs for the PRARNG, at a unit cost of \$166,223.
			Additional FWTDs are essential to enable the PRARNG to respond to hurricane and other weather emergencies in Puerto Rico and are necessary to enable the PRARNG to fulfill the "essential 10" requirements that the National Guard Bureau has stated all governors need to successfully execute domestic and foreign missions. Hurricanes and other dangerous weather systems are common in Puerto Rico. The PRARNG plays a vital emergency response role on the Island but its efforts have been hamstrung due to the shortage of domestic response equipment, including FWTDs.
Remodel Computer Lab for Puerto Rico's STARBASE Program for At-Risk Youth	\$45,000	General Antonio Vicens Adjutant General Puerto Rico National Guard 218 Brooke Street Ft. Buchanan, PR 00934	The goal of the STARBASE program is to increase the interest of at-risk youth in science, math, technology, goal setting, and positive life choices through hands-on educational programs, exposure to technological environments, and guidance by positive role models. The STARBASE program serves a specific national defense objective: ensuring an adequate supply of scientists and engineers within the national labor pool to meet defense needs. In Puerto Rico, STARBASE is part of the youth program run by the Puerto Rico National Guard, and it serves close to 1,500 public school students on the Island each year. The STARBASE program offers a lifeline to many of these students, exposing them to advanced technology, increasing their interest in science, math and aviation, and improving their job prospects. These funds would be used to remodel the

Resistance-Proof Anti-Viral Treatment-Focus Dengue Resistance-Proof Anti-Viral Treatment-Focus Dengue Resistance-Proof Anti-Viral Treatment-Focus Dengue NanoViricides, Inc. 135 Wood Street, Suite 205, West Haven, CT 06516. Dengue Feer is a disease transmitted to humans by the aedes aegypti mosquito, manifesting listelf in severe muscle and joint pains, hemorrhaging, headaches, fever and rash. Puerto Rico experienced a Dengue epidemic in Puerto Rico at risk, sickened over 11,000 people on the Island, and killed more than 20. The epidemic was Puerto Rico's third in 14 years. Nanoviricides, Inc. is anno-biopharmaceutical company in West Haven, CT whose business goals are to discover, develop and commercialize therapeutics to advance the care of patients suffering from life-threatening viral infections. The company's approach to Dengue Fever seeks to reduce the number of virus particles in a patient's bloodstream. This reduces the spread of Dengue and limits potential for individual cases from progressing to the deadlier forms of the disease, Dengue Hemorrhagie Fever (DHF) and Dengue Shock Syndrome (DSS). Since the lifts fatal case of DHF in Cuba in 1981, DHS and DSS have taken thousands of lives in the Caribbean, Central America and South America. There is currently no vaccine or treatment for Dengue Fever, DHF or DSS. With this funding, the Walter Reed Army			
Treatment-Focus Dengue 135 Wood Street, Suite 205, West Haven, CT 06516. by the aedes aegypti mosquito, manifesting itself in severe muscle and joint pains, hemorrhaging, headaches, fever and rash. Puerto Rico experienced a Dengue epidemic in 2007 that put members of the Puerto Rico National Guard and other military personnel stationed in Puerto Rico at risk, sickened over 11,000 people on the Island, and killed more than 20. The epidemic was Puerto Rico's third in 14 years. Nanoviricides, Inc. is a nano-biopharmaceutical company in West Haven, CT whose business goals are to discover, develop and commercialize therapeutics to advance the care of patients suffering from life-threatening viral infections. The company's approach to Dengue Fever seeks to reduce the number of virus particles in a patient's bloodstream. This reduces the spread of Dengue and limits potential for future epidemics. It may be used to prevent uniformed personnel from developing the disease for weeks or months even after exposure. Where symptoms have developed, it may also prevent individual cases from progressing to the deadlier forms of the disease, Dengue Hemorrhagic Fever (DHF) and Dengue Shock Syndrome (DSS). Since the first fatal case of DHF in Cuba in 1981, DHS and DSS have taken thousands of lives in the Caribbean, Central America and South America. There is currently no vaccine or treatment for Dengue Fever, DHF or DSS. With this funding, the Walter Reed Army			Muniz Air Force Base in <u>Carolina, PR.</u> There are currently 15 computer stations used for flight simulation. Under the proposed project, the number of stations would increase by 15, to 30. The funding would also be used to cover the cost of furniture, chairs, yokes, flight simulation programs, electrical work, and internet connections.
Institute of Research (WRAIR) would challenge specially bred mice with all four serotypes of the dengue fever pathogen, apply an anti-viral treatment prepared by NanoViricides, Inc., and measure the results. Assuming favorable results in these trials, WRAIR would challenge non-human primates with varying amounts and serotypes of Dengue pathogen and then treat with varying dose levels of anti-viral treatment. WRAIR would also arrange and implement toxicity experiments on the NanoViricides, Inc. drug candidates. WRAIR would analyze the results so as to determine the value of filing an Investigational New Drug (IND) application and	\$2,000,000	135 Wood Street, Suite 205,	by the <i>aedes aegypti</i> mosquito, manifesting itself in severe muscle and joint pains, hemorrhaging, headaches, fever and rash. Puerto Rico experienced a Dengue epidemic in 2007 that put members of the Puerto Rico National Guard and other military personnel stationed in Puerto Rico at risk, sickened over 11,000 people on the Island, and killed more than 20. The epidemic was Puerto Rico's third in 14 years. Nanoviricides, Inc. is a nano-biopharmaceutical company in West Haven, CT whose business goals are to discover, develop and commercialize therapeutics to advance the care of patients suffering from life-threatening viral infections. The company's approach to Dengue Fever seeks to reduce the number of virus particles in a patient's bloodstream. This reduces the spread of Dengue and limits potential for future epidemics. It may be used to prevent uniformed personnel from developing the disease for weeks or months even after exposure. Where symptoms have developed, it may also prevent individual cases from progressing to the deadlier forms of the disease, Dengue Hemorrhagic Fever (DHF) and Dengue Shock Syndrome (DSS). Since the first fatal case of DHF in Cuba in 1981, DHS and DSS have taken thousands of lives in the Caribbean, Central America and South America. There is currently no vaccine or treatment for Dengue Fever, DHF or DSS. With this funding, the Walter Reed Army Institute of Research (WRAIR) would challenge specially bred mice with all four serotypes of the dengue fever pathogen, apply an anti-viral treatment prepared by NanoViricides, Inc., and measure the results. Assuming favorable results in these trials, WRAIR would challenge non-human primates with varying amounts and serotypes of Dengue pathogen and then treat with varying dose levels of anti-viral treatment. WRAIR would also arrange and implement toxicity experiments on the NanoViricides, Inc. drug candidates. WRAIR would analyze the results so as to determine the value of filing an

readying drug candidates for human trials.
NanoViricides, Inc. would be the non-government recipient of this funding. The company would receive these funds through a contract with WRAIR, which would manage the Department of Defense dollars. The dollars would be spent partly by WRAIR to cover overhead, lab tech and specialist time. NanoViricides, Inc. would be compensated for its expertise, a certain amount of overhead, bench time preparing the drugs and the actual NanoViricides, Inc. drug materials.
This research, if successful, would provide a direct benefit to active-duty, reserve and national guard troops stationed in Puerto Rico and to troops deployed to the various regions of the world where Dengue is endemic. An effective drug would obviously also have major benefits for the civilian population in Puerto Rico.

Subcommittee on Energy and Water Development

Title of Project	Amount of	Name and Address of Proposed	Description of Request
Community-Based Integrated Biorefinery for Biomass to Biofuels and Other Bioproducts in Lajas, PR	\$925,000	Recipient of Request Dr. Arup Sen President Sustainable AgroBiotech, LLC P.O. Box 1665 Lajas, PR 00667	Sustainable AgroBiotech, LLC of Puerto Rico (SABI), in cooperation with Biorefinery Research Consortium (BRC) at the University of Puerto Rico–Mayagüez, will build a prototype integrated biorefinery—designated "Biome-PR1—at the Agriculture Station of UPR Mayagüez, located in Lajas, PR. The Biome will use agricultural leftovers and municipal waste available locally to produce cellulosic ethanol and recycle the carbon dioxide byproduct to grow microalgae as a source of oil for diesel manufacture and other high value bioproducts. Recent changes in the global economy have created unique needs in the pursuit of renewable energy. This proposal reflects a unique academia-industry-community partnership for the use of agricultural leftover and municipal waste available locally as cellulosic biomass to produce not only fuels but also other bio-based products. Upon completion of Biome-PR1, the operating data will be used to design and build mid-size manufacturing plants in strategic locations in Puerto Rico (Lajas, Coloso, Eureka, Igualdad and others). Each mid-size facility, by virtue of its ability to use locally available biomass to produce multiple products, should be a commercially sustainable entity. Each will contribute significant economic development to the local community. This project will translating technologies and knowledge developed using taxpayer-funded research at UPR- Mayagüez into the development of renewable energy, while supporting local economic development.
Corps of Engineers Portugues and Bucana Rivers Flood Control Project	\$45,000,000	US Army Corps of Engineers 1000 Independence Ave., SW Washington, DC 20585	Funding would be used to make channel improvements and construct dams in Ponce, PR.
Corps of Engineers Project at Río de la Plata	\$20,000,000	US Army Corps of Engineers 1000 Independence Ave., SW Washington, DC 20585	Funding would be used to make channel improvements, construct levees, replace bridges, construct recreation facilities, and mitigate loss of environmental habitats in Dorado, Toa Baja and Toa Alta, PR.
Corps of Engineers Project at Río Grande de Loiza	\$200,000	US Army Corps of Engineers 1000 Independence Ave., SW Washington, DC 20585	Funding would be used to construct channels, levees and floodwalls for the flood protection of the highly urbanized areas of Caguas and Gurabo, PR.
Corps of Engineers Project at Río Guanajibo	\$200,000	US Army Corps of Engineers 1000 Independence Ave., SW	Funding would be used to prepare a Limited Reevaluation Report to update project costs and

		Washington, DC 20585	benefits for this project in southwest Puerto Rico.
Corps of Engineers Project at	\$200,000	US Army Corps of Engineers	Funding would be used to construct water and
Río Nigua, PR		1000 Independence Ave., SW	wastewater infrastructure to control overflow and
		Washington, DC 20585	flooding in certain rural areas in Salinas, PR.
Corps of Engineers Río Puerto	\$19,000,000	US Army Corps of Engineers	Funding would be used to construct channels and
Nuevo Flood Control Project		1000 Independence Ave., SW	debris basins, and to replace or modify bridges in
		Washington, DC 20585	San Juan, PR.
Martin Peña Channel Project	\$500,000	US Army Corps of Engineers	Funding would be used to replace the aqueduct
		1000 Independence Ave., SW	and pluvial system at the southern part of the
		Washington, DC 20585	Cantera Peninsula (Cano Martin Peña) in San
			Juan, PR.
Report Language on Corps of	N/A	US Army Corps of Engineers	Requests that the Appropriations Committee
Engineers Progect at Río de la		1000 Independence Ave., SW	include language in its report accompanying the
Plata	Report	Washington, DC 20585	Appropriations bill that states that the non-
	Language		Federal interest for this project "may be
			reimbursed for work performed on the project by
			the non-Federal interest prior to execution of an
			agreement if the Secretary determines that the
			work is compatible with standard Corps of
			Engineers design and construction practices."
San Juan Harbor (O&M)	\$4,000,000	US Army Corps of Engineers	Funding would be used for channeling, dredging,
		1000 Independence Ave., SW	and shoal removal at San Juan Harbor in San
		Washington, DC 20585	Juan, PR.

Subcommittee on Homeland Security¹

Title of Project	Amount of Request	Name and Address of Proposed Recipient of Request	Description of Request
Security and Surveillance System for Port of the Americas in Ponce, PR	\$3,300,000	Alvaro Pilar Executive Director Puerto Rico Ports Authority Calle Lindbergh #64 Isla Grande Miramar, PR 00907	The Port of the Americas in Ponce, Puerto Rico is currently in the development and construction phases. The funding requested would be used to help purchase an advanced security and surveillance system to provide seamless integration and functionality. The security system would include IP network infrastructure, a yard movement camera surveillance system, invehicle security, and perimeter proximity surveillance cameras. Security systems would also be mounted on cranes located in the facility to enable detection of unauthorized loading or unloading. This equipment will serve a vital homeland security function. Ports are a doorway into our nation. Unauthorized immigration and illicit or dangerous cargo pose national security threats that this system is intended to control.

The Subcommittee on Homeland Security has informed Members that it is "unlikely" to "fulfill requests to earmark accounts outside of" (1) Coast Guard/Alteration of Bridges; (2) FEMA/Predisaster Mitigation; and (3) FEMA/State and Local Programs/Emergency Operations Center.

Subcommittee on Interior, Environment, and Related Agencies

Title of Project	Amount of	Name and Address of Proposed	Description of Request
Assessment of Energy Conservation Options at the San Juan National Historic Site	\$102,600	Recipient of Request National Park Service San Juan Historic Site 501 Norzagaray St. San Juan, PR 00901	The National Park Service maintains the San Juan National Historic Site, which is also a UNESCO World Heritage Site. The San Juan National Historic Site currently includes forts San Cristóbal, San Felipe del Morro, and San Juan de la Cruz (also known as El Cañuelo), plus bastions, powder houses, and three-fourths of the city wall. All these defensive fortifications surround the old, colonial portion of San Juan, PR. The price of electricity in Puerto Rico is very high, and is largely generated through the burning of fossil fuels. The Park Service seeks to explore its current usage and to develop strategies to conserve energy and reduce its environmental impact. Much of the existing equipment used at the Historic Site is old and is not energy efficient. This funding will be used by the Park Service to
Bill Language on School Expenses for Forest Service Personnel Stationed in Puerto	N/A Bill	U.S. Forest Service HC 01, Box 13490 Rio Grande, PR 00745	hire a contractor to conduct an assessment regarding the potential use of alternative energy sources at the Historic Site and at other historic buildings in Old San Juan. The results of the assessment are expected to be used by the Park Service to make the Historic Site more energy efficient and environmentally friendly. In the 2006 Interior, Environment, and Related Agencies Appropriations bill (P.L. 109-54), there is the following provision:
Rico	Language		"For each fiscal year through 2009, funds available to the Forest Service in this Act may be used for the purpose of expenses associated with primary and secondary schooling for dependents of agency personnel stationed in Puerto Rico prior to the date of enactment of this Act, who are subject to transfer and reassignment to other locations in the United States, at a cost not in excess of those authorized for the Department of Defense for the same area, when it is determined by the Chief of the Forest Service that public schools available in the locality are unable to provide adequately for the education of such dependents."
			It is requested that the same or similar bill language be included in the 2010 bill, extending this provision through Fiscal Year 2013. For over

			thirty five years, federal employees stationed in Puerto Rico—including Forest Service employees—have enjoyed the benefit of having their children attend the Antilles Consolidated School System (ACSS), located at Ft. Buchanan in Guaynabo, PR. ACSS is one of the few affordable school systems in Puerto Rico where English is the primary language of instruction. In certain cases, having their children attend ACSS is regarded by federal employees as a precondition for accepting employment on the Island. This provision helps Forest Service employees obtain the best education possible for their children and thus helps to ensure that qualified Forest Service employees accept and remain in positions in Puerto Rico.
Capitol of Puerto Rico North Portal Stabilization and Restoration Project	\$1,200,000	National Park Service San Juan Historic Site 501 Norzagaray St. San Juan, PR 00921	Puerto Rico's Capitol building, located in San Juan, serves as the seat of government for the Island's bicameral legislature. The 80-year-old edifice is an historical and architectural treasure. It was constructed in Neoclassical Revival style and many famous Puerto Rican artists collaborated in its interior design, painting murals and mosaics to showcase Puerto Rico's rich history and democratic tradition. The Capitol is listed on the National Park Service's National Register of Historic Places. In December 2008, a 60-pound terra cotta modillion collapsed and impacted the lower roof of the Capitol. Inspection revealed that 40% of the pieces adjacent to the point of impact showed advanced stages of corrosion and cracking, due in large part to salt spray humidity. The risk of collapse, especially in the case of a seismic event, is very real. The requested funding will be used to stabilize and restore the north portal. In addition to preserving a site of exceeding significance to the U.S. citizens of Puerto Rico, this project is expected to create 20-25 construction and artisan jobs over a six to eight month period.
Conduct Study to Determine Feasibility of Including Fort San Gerónimo and Related Resources in the San Juan National Historic Site	\$2,000,000	National Park Service San Juan Historic Site 501 Norzagaray St. San Juan, PR 00921	Fort San Gerónimo is a small fort located at the entrance to Condado, PR. It was listed on the National Register of Historic Places in 1983. Unlike similar forts near old San Juan, Fort San Gerónimo is not part of San Juan National Historic Site and is therefore not administered by the National Park Service. In recent years, it has fallen into such disrepair that visits generally are no longer allowed. Efforts to preserve the Fort are critically important and urgently needed. This project was authorized by Section 7212 of the Omnibus Public Land Management Act of 2009 (H.R. 146), signed into law by President

			Obama on March 30, 2009. Section 7212 directs the Secretary of Interior, not later than three years after funds are appropriated for this purpose, to complete a special resource study of Fort San Gerónimo and of other parts of the fortification system of Old San Juan that are not included within the San Juan National Historic Site (such as sections of the City Wall or other fortifications). The purpose of the study is to determine the suitability and feasibility of including Fort San Gerónimo and these related resources in the Historic Site; and to determine the methods and means for their protection by the National Park Service, other federal, state, or local government entities, or private or non-profit organizations.
Design and Construct Water Collection and Distribution System at Fort San Cristobal	\$393,010	National Park Service San Juan Historic Site 501 Norzagaray St. San Juan, PR 00921	This project will fund the research, design, and construction of a new water distribution, filtering and conservation system to service the public restrooms at Fort San Cristobal. Funds will be used to develop a system to collect water, redirect existing water lines, and pump water directly from cisterns to the public restrooms at the site. The project is expected to lower water bills by between \$20,000 to \$40,000 each year, and will serve as a model of an innovative approach towards water conservation.
Design and Construct Water Collection and Distribution System at Fort San Felipe del Morro	\$348,250	National Park Service San Juan Historic Site 501 Norzagaray St. San Juan, PR, 00921	This project will fund the research, design, and construction of a new water distribution, filtering and conservation system to service the public restrooms at Fort San Felipe del Morro. Funds will be used to develop a system to collect water, re-direct existing water lines, and pump water directly from cisterns to the public restrooms at the site. The project is expected to lower water bills by between \$20,000 to \$40,000 each year, and will serve as a model of an innovative approach towards water conservation.
Extension of Promenade at Fort San Felipe del Morro	\$2,500,000	National Park Service San Juan Historic Site 501 Norzagaray St. San Juan, PR 00921	This project will extend the Paseo del Morro, which is a sea-level walkway surrounding the Old San Juan city walls. This expansion will connect the current promenade terminus to different sections between Fort San Felipe del Morro and Fort San Cristobal, thereby providing more access for recreational opportunities. The extension will also enable visitors to enjoy this walkway along the water level and among the historic walls of El Morro and San Cristobal.
Purchase of Two Additional Trams to Serve Visitors to the San Juan National Historic Site	\$740,000	National Park Service San Juan Historic Site 501 Norzagaray St. San Juan, PR 00921	This project will help meet the needs of the 1.3 million people that visit the San Juan National Historic Site each year, while reducing traffic congestion and automobile use. In 2007, the National Park Service implemented an alternative transportation system through a partnership with the municipality of San Juan and the non-profit organization CODEVISA.

			The requested funding will build on this successful initiative, enabling the Park Service to purchase two additional trolleys. These trolleys will allow people to visit the fortifications in a more efficient manner, providing safe and easy access to and from the fortifications. It will also reduce traffic congestion in Old San Juan and the negative environmental impact associated with automobile use. \$640,000 of the requested funds will be used to purchase the trolleys; \$100,000 will allow the Park Service to contract with a non-profit organization to maintain these trolleys.
Relocation and Replacement of the San José Trunk Sewer in San Juan, PR	\$9,800,000	Puerto Rico Aqueduct and Sewer Authority 604 Barbosa Ave. San Juan, PR 00917-4318	The Martin Peña Channel is a waterway that crosses through San Juan, PR and is part of the San Juan Bay Estuary System. Eight densely-populated neighborhoods border the Channel in its eastern stretch where most residents live in precarious social, economic and environmental conditions, and due to limited infrastructure, discharge their wastewater to the storm sewer system or directly to the Channel. Currently, several projects to significantly reduce raw sewage discharges to the Channel are in their implementation stage, as part of the Comprehensive Development Plan approved by the government of Puerto Rico. The San José Trunk Sewer is one of the critical infrastructure facilities that must to be relocated in order to address the prevalent threats to public and environmental health that affects thousands of families living in the heart of San Juan. This 66-inch diameter sewer collects wastewater from various areas of the San Juan Metropolitan Area. The sewer must be relocated because it is located under more than one hundred homes, is not accessible for maintenance, and is in poor condition. Currently, manholes are practically located in the houses' living rooms and kitchens. The sewer will be moved south and replaced with a 72-inch sewer. This project will also significantly contribute to the feasibility of the eventual dredging of the Martin Peña Channel.
Repair Unsafe Historic Wall at Devil's Sentry Box in Fort San Cristobal	\$440,000	National Park Service San Juan Historic Site 501 Norzagaray St. San Juan, PR 00921	The requested funding will be used to complete the restoration of the Devil's Sentry Box—or "La Garita del Diablo"—which is a well-known feature of the San Juan National Historic Site. The sentry box was built in 1634 and used by Spanish soldiers to guard the city walls at night. With this funding, cement plaster that caused the deterioration of the sandstone and brick wall will be removed and replaced with a soft lime base mortar formula.

Subcommittee on Labor, Health and Human Services, Education and Related Agencies

Title of Project	Amount of Request	Name and Address of Proposed Recipient of Request	Description of Request
Construction of 20-Bed Children's Psychiatric Unit at San Jorge's Children Hospital in Santurce, PR	\$1,000,000	Domingo Cruz Vivaldi Vice-President San Jorge's Children's Hospital San Jorge 250 Santurce, PR 00912	This funding would be used to expand San Jorge's Children's Hospital in Santurce, PR to create a 20-bed unit to treat children and adolescents suffering from psychiatric illnesses and related behavioral health disorders. San Jorge's accepts all patients regardless of their ability to pay and works closely with Puerto Rico's Medicaid (Reforma) program. The Hospital also provides indigent care through the San Jorge Children's Foundation.
			psychiatric unit for children ages 3 to 17. While the unit will mostly serve children and adolescents suffering from a primary diagnosis of psychiatric illness or trauma, it will also treat patients who are dually-diagnosed (meaning they have a co-occurring substance abuse disorder as well.
Dengue Virus Testing of the Blood Supply in Puerto Rico	\$1,000,000	Antonio de Vera, CEO American Red Cross Puerto Rico Blood Region PO Box 366046 San Juan, PR 00936-6046	The National Institutes of Health (NIH) recognizes that dengue poses a threat to public health. Currently there are no vaccines or specific treatments for dengue. The requested funding will be used for testing the Puerto Rico blood supply for the dengue virus, which is a transfusion-transmitted disease agent, and therefore puts blood recipients at risk. Puerto Rico has seasonal dengue outbreaks (epidemics) and is considered an endemic region. 80% of Puerto Rico residents have been exposed to the dengue virus—mosquito bites are the common mode of transmission—and re-exposure to dengue virus increases the risk of acquiring dengue shock syndrome and hemorrhagic fever, both of which have higher fatality rates as compared to dengue fever.
			The project will reduce the chances of a recipient acquiring dengue fever or dengue hemorrhagic fever from a blood donation. Specifically, the project will implement dengue virus screening for blood collections from the American Red Cross, Puerto Rico region. Currently, no intervention exists for the prevention of transfusion transmission of this agent. Blood donation screening for dengue virus by a direct nucleic acid testing would be implemented by the American Red Cross at one of its FDA-licensed, National Testing Laboratories (NTLs)

			using a fully automated testing system that is licensed by the FDA for similar transfusion-transmitted agents and is shown to be highly effective. In addition to testing collection blood donation samples for other transfusion transmitted agents (such as HIV), the blood samples would be tested for dengue virus. Blood components from donors that test positive would not be distributed and destroyed, or used for further research (e.g., to define the characteristics of dengue virus infection or further calculate the risk to recipients, areas that require further research). Blood donors would be notified of their positive results, deferred temporarily until it is safe to collect blood from them again (i.e., the virus has cleared). These donors would be given the opportunity to enroll into research studies to again define the characteristics of naturally acquired dengue infection to further promote blood safety.
Reading is Fundamental National Program	\$28,000,000	Reading Is Fundamental 1825 Connecticut Avenue, NW Washington, DC 20009	The Reading Is Fundamental program enhances child literacy by providing millions of underserved children with free books for personal ownership and reading encouragement from the more than 18,000 locations, including in Puerto Rico. Note that this is a nationwide program. Only a portion of the \$28 million in requested funding would be used to purchase books for children in Puerto Rico.

Subcommittee on Military Construction, Veterans Affairs, and Related Agencies²

Title of Project	Amount of	Name and Address of Proposed	Description of Request
Readiness Center for the Puerto Rico Army National Guard at Ft. Buchanan in Guaynabo, PR	Amount of Request 62,000,000	Name and Address of Proposed Recipient of Request General Antonio Vicens Adjutant General Puerto Rico National Guard 218 Brooke Street Ft. Buchanan, PR 00934	The Puerto Rico Army National Guard (PRARNG), which has not received any federal military construction funding since 1992, has an immediate and pressing need for a new Readiness Center, which will serve eight PRARNG units and which is planned for construction at Ft. Buchanan in Guaynabo, Puerto Rico. The project design for the new Readiness Center is 95% completed and the remaining 5% should be completed by June 2009. Construction is scheduled for funding in the Future Years Defense Program (FYDP) for fiscal year 2012. The PRARNG is well aware of current budget limitations and is amenable to performing construction in phases, or to doing whatever is necessary to ensure that this critical project is funded in a timely manner. The Readiness Center will provide the training, administrative, and storage necessary to achieve the PRARNG's mission in the 21st century. The facilities that the PRARNG currently uses are woefully inadequate for the training, mobilization and readiness of Puerto Rico's guardsmen. PRARNG units are currently located in a facility at the Hato Rey Armory, which is 45 years old and has been determined to be unfeasible for rehabilitation or expansion. The PRARNG's ability to meet its readiness,
Urban Assault Course for the Puerto Rico Army National Guard at Camp Santiago in Salinas, PR	\$2,090,000	General Antonio Vicens Adjutant General Puerto Rico National Guard 218 Brooke Street Ft. Buchanan, PR 00934	recruiting, retention and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. This funding will be used to create a 16-acre Urban Assault Course at Camp Santiago in Salinas, PR to train squad and platoon sized elements of the Puerto Rico Army National Guard (PRARNG) in military operations in urban terrain (MOUT). In recent years, the Puerto Rico Army National Guard (PRARNG) has deployed on multiple occasions to combat zones in Iraq, Afghanistan and Kosovo. Increasingly, these deployments

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² The Subcommittee on Military Construction, Veterans Affairs, and Related Agencies has informed Members that it "does not earmark funding for specific projects in the Department of Veterans Affairs." Accordingly, no such project requests were submitted.

have required the PRARNG to operate in urban
environments to which they are unaccustomed,
thereby placing them at unnecessary risk due to
an absence of appropriate training facilities in
Puerto Rico.
The Urban Assault Course is currently scheduled
to be funded in FY2013. In light of the tempo
and nature of its deployments, however, there is
concern this delay may poses a risk to PRARNG
troops. This course would be invaluable not only
to prepare the PRARNG for its deployments (and
to save military and civilian lives during those
deployments), but also to train law enforcement
officers tasked with fighting violent and drug-
related crime on the Island.

Subcommittee on Transportation, Housing and Urban Development, and Related Agencies

Title of Project	Amount of	Name and Address of Proposed	Description of Request
Purchase of One Handicapped- Accessible Bus and One Handicapped-Accessible Van to Transport Veterans from the State Veterans' Home in Juana Díaz, PR	\$130,000	Recipient of Request Melanie Grandoné Godreau La Casa del Veterano P.O. Box 3505-104 Juana Díaz, PR 00795	The requested funding would be used to purchase one (1) 17-passenger, handicapped-accessible bus and one (1) 8-passenger, handicapped-accessible van to transport elderly and disabled veterans at La Casa del Veterano (LCDV), Puerto Rico's only State Veterans' Home, which is located in Juana Díaz, PR. LCDV provides medical and supportive care to veterans who can no longer provide for themselves. The bus and van would be used to transport residents of LCDV to and from doctor appointments, family visits, and group outings.
Design of Comprehensive City-Wide Mass Transit System in Ponce, PR	\$400,000	Zulmari Pagán Executive Assistant Muncipality of Ponce P.O. Box 331709 Ponce, PR 00733-1709	Despite being the second-largest city in Puerto Rico and the largest city in the southern part of the Island, Ponce lacks a mass transit system. The requested funding will be used to design a comprehensive, efficient, and reliable city-wide mass transit system. The design will connect all major commerce centers, including the Historical District, with all of the major residential areas in the city. Such ease of access will promote economic and commercial activity, increase tourism, and reduce the negative environmental impact associated with automobile use. The design will accommodate for projected population and infrastructure growth, maximize use of existing infrastructure like the Port of the Americas, Mercedita Airport, Percón Industrial Park, and the Historical District. The design will recommend optimal modes of transportation, routes, hubs, phased implementation of the actual project, and the cost of the project.
Equipment for ADA-Compliant Children's Recreational Park in Yauco, PR	\$150,000	Carmen Madera Cruz Municipality of Yauco P.O. Box 1 Yauco, PR 00698	The Municipality of Yauco, in southwestern Puerto Rico, is seeking funding to purchase certain equipment for an ADA-compliant recreational park for children and young teens. Yauco has already dedicated \$436,992—from federal CDBG funds and local tax revenues—to perform the initial stages of the project. Design and construction have been conducted in line with standards set forth in the Americans With Disabilities Act. There is currently no recreational park in Yauco—and, possibly, in the entire south part of Puerto Rico—that is fully accessible to children and youth with disabilities. Most of the children who would use this recreational park in Yauco come from low-income families.

			The recreational park is located on 5,895 square meters of land and is surrounded by 1,080 lineal feet of fencing. Street lamps; two handicapped-accessible bathrooms; a gazebo; wide, wheelchair- accessible sidewalks approaching the park; and a 15-vehicle parking lot have been provided. Federal funding would be used to purchase ADA-compliant swing sets, slide sets, benches, picnic tables, drinking fountains, sand boxes, and other assorted equipment.
Ponce Museum of Art Capital Campaign	\$500,000	Ponce Museum of Art Capital Campaign Ponce Museum of Art 2325 Las Américas Avenue Ponce, PR 00717	The Ponce Museum of Art in Ponce, PR is a crown jewel. Founded by the late Governor Luis A. Ferré, the Museum is home to a distinguished collection of artwork spanning more than seven centuries and encompassing all the key cultural influences on Puerto Rico's history and culture: Spanish, European, American, Caribbean, and Latin American. The 3,382 piece collection is housed in a 20,000 square-foot building designed and built by the renowned architect Edward Durell Stone, a student of Frank Lloyd Wright and architect of the Kennedy Center in Washington, D.C. and the Museum of Modern Art in New York City. The Museum is recognized for its beautiful design and acknowledged as an icon of 20th-century architecture. However, after 40 years of continuous service, the structure is in desperate need of renovation and modernization. To continue its leading role in Puerto Rico society, the Museum is undertaking an ambitious \$15 million capital campaign to modernize the existing facility and add a new 35,000 square foot building. The requested funding would be used to support the Museum's renovation and expansion. This project will also create a significant number of new permanent and temporary jobs.