Fiscal Year 2010 Authorization/Appropriations Requests

(Projects are listed alphabetically by recipient name.)

Armed Services

Project Name:	Center for Innovation
Request:	$3,000,000
Recipient:	Center for Innovation, Arlington, TX
Description:	To establish the Center for Innovation as a Department of Defense (DoD) Partnership Intermediary to facilitate an awareness of technologies with commercial potential that are available from DoD labs.

Project Name:	Aircraft Corrosion Control Facility
Request:	$28,000,000
Recipient:	Corpus Christi Army Depot
Description:	To construct a new Aircraft Corrosion Control Facility that is able to support larger weapon systems, increased workloads, and provide more flexibility in painting aircraft.

Project Name:	Mission Operations Center
Request:	$12,400,000
Recipient:	Dyess Air Force Base
Description:	To construct a new facility that will consolidate eight related support functions, including Mission Support Group Headquarters, Services Flight Administration, Transportation Management and Commercial Travel, Military Equal Opportunity, AF Audit Agency Regional Office, Area Defense Counsel, Wing IG, and Wing Plans and Programs.

Project Name:	Convoy Live Fire
Request:	$7,800,000
Recipient:	Fort Hood Army Post
Description:	To construct a convoy live fire training facility capable of training units to move tactically, engage targets, defeat improvised explosive devices (IED), and practice target discrimination.

Project Name:	Consolidated Learning Center
Request:	$12,000,000
Recipient:	Goodfellow Air Force Base
Description:	To construct a single facility to consolidate a variety of administrative and training facilities that are currently scattered across the installation in WWII era buildings, including the Education Center, Base Library, and Professional Enhancement Center.

Project Name:	Consolidated Security Forces Operations Center, Phase 2
Request:	$11,000,000
Recipient:	Lackland Air Force Base
Description:	To construct a new facility that will consolidate Security Forces operations currently conducted in eight different, widely dispersed, and aging buildings.

Project Name:	Student Officer's Quarters, Phase 2
Request:	$20,000,000
Recipient:	Laughlin Air Force Base
Description:	To construct a 64-room facility for unaccompanied student officer personnel. The current Unaccompanied Officer Quarters space (200 rooms) to house student pilots is at capacity. Additional housing loads are being met by limited local assets that do not meet Air Force standards.

Project Name:	Squadron Operations Facility
Request:	$30,300,000
Recipient:	Naval Air Station Corpus Christi
Description:	To construct a unified air training facility that fully conforms to the new "class flow" standard. Project components include a new helicopter parts laydown area, parking, and renovation of Building 1824 TRAWING administrative space.

Project Name:	Maneuver Systems Sustainment Center, Phase 3
Request:	$45,000,000
Recipient:	Red River Army Depot
Description:	To continue Phase 3 of construction on the Maneuver Systems Sustainment Center (MSSC) for tactical wheeled vehicle repair. Phase 3 constructs the Assembly, Wheeled Fuel Tanker Test, Disassembly, Ship Prep, and Engine Rebuild & Cleaning buildings, as well as a hardstand and covered staging area.

Project Name:	ENJJPT Operations Complex, Phase 1
Request:	$11,050,000
Recipient:	Sheppard Air Force Base
Description:	To construct a single facility for all 80th Flying Training Wing school operations, including academic classrooms, auditoriums, fitness facilities, simulator training, consignment areas, and support operations.

Appropriations

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

Project Name:	Knipling-Bushland U.S. Livestock Insects Research Laboratory
Request:	$2,000,000
Recipient:	Agricultural Research Service, Kerrville, TX
Description:	This project will provide a modern laboratory for critical research to create technology and information to support the needs of the APHIS/VS Fever Tick Eradication Program, the U.S. cattle industry, and public health for new methods to control ticks and biting flies of veterinary importance and ticks of medical importance.
Project Name:	Pediatric Obesity Prevention Research - Children's Nutrition Research Center (Houston, TX)
Request:	$16,800,000
Recipient:	Baylor College of Medicine, Houston, TX
Description:	This project will investigate pediatric obesity prevention strategies utilizing the 2005 Dietary Guidelines for Americans. CNRC proposes a longitudinal study of diet, physical activity and environmental correlators of obesity among Hispanic children.
Project Name:	Advancing Texas Biofuel Production
Request:	$1,000,000
Recipient:	Baylor University, Waco, TX
Description:	This collaborative research effort seeks to demonstrate the promising potential of sorghum to substantially increase fuel and chemical yields from agricultural resources.
Project Name:	Great Plains Sorghum Improvement and Utilization Center
Request:	$2,500,000
Recipient:	Kansas State University, Manhattan, KS, Texas Tech University, Lubbock, TX, and Texas AgriLife Research, College Station, TX
Description:	This initiative would expand a comprehensive regional/national research program to address the genetic, agronomic, processing, policy/trade, marketing, and educational issues vital to the future of the sorghum industry.
Project Name:	Dairy and Meat Goat Research
Request:	$1,000,000
Recipient:	Prairie View A&M University, Prairie View, TX
Description:	This ongoing collaborative initiative seeks to establish a genetic resource center for goats by collecting, processing, and preserving genetic markers from all breeds of goats in the U.S. It identifies

and characterizes key genetic markers, and selects goats resistant to intestinal nematodes.

Project Name: Medicinal and Bioactive Crops
Request: $1,200,000
Recipient: Stephen F. Austin State University, Nacogdoches, TX
Description: This initiative is to develop new crops for securing nationally strategic pharmaceuticals and to identify novel anti-cancer and antiviral agents.

Project Name: National Wildlife Research Station
Request: $450,000
Recipient: Texas A&M University - Kingsville, Kingsville, TX
Description: Funds would be used to support a USDA-APHIS Wildlife Services field station at Texas A&M University-Kingsville. The station serves all of South Texas in addressing emerging infectious disease issues associated with wildlife populations and the effect on human health and animal-based industries along the U.S. southern border. This would be the only station of its kind in the Southwest.

Project Name: Efficient Irrigation
Request: $2,000,000
Recipient: Texas AgriLife Extension Service and Texas AgriLife Research, College Station, TX
Description: This initiative will continue to develop efficient agricultural and urban landscape irrigation systems to conserve water in the Rio Grande Basin.

Project Name: Air Quality
Request: $2,500,000
Recipient: Texas AgriLife Research, College Station, TX
Description: This ongoing collaborative research effort is designed to address the environmental challenges and increasing air quality concerns associated with open-lot concentrated animal feeding operations, including nuisance odor and dust, ammonia and particulate matter emissions, reduced highway visibility, and the respiratory health of livestock and humans.

Project Name: Beef Improvement Research
Request: $2,000,000
Recipient: Texas AgriLife Research, College Station, TX
Description: This is a multidisciplinary and collaborative project to develop and implement new technologies to improve feed efficiency in beef cattle.

Project Name:	Center for Invasive Species Eradication
Request:	$2,000,000
Recipient:	Texas AgriLife Research, College Station, TX
Description:	With funding, Texas AgriLife Research and Texas AgriLife Extension Service, through the Texas Water Resources Institute, will lead the establishment and operation of the Center for Invasive Species Eradication. The focus will be on research targeting eradication through enhanced education and management programs. The Center will implement a statewide research and demonstration program of integrated practices focused on eradication of invasive plant species, with a special emphasis on Giant Salvinia. Efforts will complement and interconnect ongoing endeavors by other local, state, and federal agencies and groups to minimize duplication.

Project Name:	Designing Foods for Health
Request:	$3,800,000
Recipient:	Texas AgriLife Research, College Station, TX
Description:	This program characterizes and optimizes health-enhancing bioactive compounds in fruits, vegetables, and nuts and understands how they protect against diseases.

Project Name:	Ft. Hood Range Revegetation
Request:	$525,000
Recipient:	Texas AgriLife Research, College Station, TX
Description:	This project demonstrates the use of composted dairy manure, soil management, seeding, and erosion control structures to increase vegetation and reduce erosion on maneuver areas at Fort Hood.

Project Name:	Ogallala Aquifer
Request:	$5,000,000
Recipient:	Texas AgriLife Research, College Station, TX
Description:	This program is designed to help ensure the sustainability of rural communities in the High Plains by developing technology, efficient practices and policies in the areas of irrigation management, water use and agronomy.

Project Name:	Policy Analyses for a National Secure and Sustainable Food, Fiber, Forestry, and Energy Program
Request:	$1,500,000
Recipient:	Texas AgriLife Research, College Station, TX
Description:	This program works to identify a wide range of farm, food, forest, fiber, and energy policies and estimate their likely aggregate qualitative effects.

Project Name:	Gilbert M. Grosvenor Center for Geographic Education Watershed Project
Request:	$1,100,000
Recipient:	Texas State University – San Marcos, San Marcos, TX
Description:	This project will address pressing issues related to the nearly 300 watersheds in Texas that have been identified as impaired, threatened or at-risk watersheds. The impact includes unsafe water supplies, degraded fisheries, river and reservoir siltation, and impaired habitat.

Project Name:	Cotton Research
Request:	$3,000,000
Recipient:	Texas Tech University, Lubbock, TX
Description:	This initiative is to develop a state-of-the-art, multidisciplinary cotton research program for the Southwest cotton production region and a market and policy analysis program for natural fibers, including cotton, wool and mohair. The focus will be on maximizing efficiency for regional and U.S. cotton production, marketing and trade.

Project Name:	Agro-Security for Concentrated Animal Feeding Operations on the High Plains
Request:	$2,750,000
Recipient:	West Texas A&M University, Canyon, TX
Description:	This project will focus on the prevention of terrorist introduction of foreign animal diseases to concentrated animal feeding operations by developing dual use technology for early detection and diagnosis and to mitigate against impact by developing a comprehensive hazard containment plan and education program.

<u>Subcommittee on Commerce, Justice, Science, and Related Agencies</u>

Project Name:	Baylor College of Medicine Center for Space Medicine
Request:	$2,000,000
Recipient:	Baylor College of Medicine, Houston, TX
Description:	The Center for Space Medicine (CSM) was established in 2008 with a mission to be a world leader in space biomedical research and to translate discoveries made in space into real world applications. Funding is requested for collaborative research and educations initiatives with strategic partners, including Rice University and the National Space Biomedical Research Institute.

Project Name:	Regional Public Safety Training Facility Equipment, Denton, Texas
Request:	$4,100,000
Recipient:	City of Denton, TX

Description:	Funds will be used to acquire Use of Force and Driving Simulators as well as multimedia equipment for the state-of-the-art joint police and fire regional public safety training facility that the city is planning to build.
Project Name:	Public Safety Training Initiative, Nacogdoches, Texas
Request:	$620,000
Recipient:	City of Nacogdoches, TX
Description:	Funds will be used to acquire equipment for a new public safety training facility being constructed by the city for use by law enforcement and emergency response personnel.
Project Name:	Port Aransas Nature Preserve, Texas
Request:	$3,000,000
Recipient:	City of Port Aransas, TX
Description:	Funds will be used to preserve endangered wetlands and help stop severe erosion in Port Aransas and along the Corpus Christi ship channel. This project preserves the island and provides for increased tourism, the City's main industry.
Project Name:	Emergency Communications Equipment, Victoria County, Texas
Request:	$300,000
Recipient:	County of Victoria, TX
Description:	Funds will be used to acquire advanced radio equipment that will allow the Victoria County Sheriff's Department to expand its communications coverage throughout the county and into neighboring counties and will enable it to join the TEXWARN regional emergency communications network. This project will provide critical communications capability between the various public safety entities within the Victoria MSA, enhancing the ability to coordinate activities on a regional basis for daily public safety efforts, as well as catastrophic events such as natural disasters.
Project Name:	Criminal Information Sharing Alliance, Texas
Request:	$875,000
Recipient:	Criminal Information Sharing Alliance, Folsom, CA
Description:	CISAnet is a bi-directional information-sharing network within and between state and local law enforcement agencies. CISAnet provides law enforcement across Texas with real time access to criminal intelligence and investigative information shared by law enforcement partner agencies within the states of Alabama, Arizona, California, Georgia, Idaho, Louisiana, Mississippi, New Mexico and Oklahoma. Requested funding will be used to fill the gap that exists between state appropriations and federal discretionary grants that the program currently receives.

Project Name:	Constellation Program Data Storage Equipment and Systems – Johnson Space Center, Texas
Request:	$10 million
Recipient:	Lyndon B. Johnson Space Center, Houston, TX
Description:	Funds will be used to upgrade the server and storage capacity at Johnson Space Center which will enable NASA engineers to create, store and manipulate the software and data needed to design the space flight elements of the Constellation Program.
Project Name:	Phoenix House - Increasing Access to Substance Abuse Treatment Services for Texas Youth
Request:	$1,000,000
Recipient:	Phoenix House, Dallas, TX
Description:	Funds will be used to increase residential substance abuse treatment for adolescents and expand outreach services, intervention, outpatient enhancements, and family services to youth and their families in Texas. Phoenix House currently operates in Dallas, Houston, and Austin, serving over 10,000 Texas youth annually through treatment and school-based prevention programs.
Project Name:	Sam Houston State University Regional Crime Lab
Request:	$1,950,000
Recipient:	Sam Houston State University, Huntsville, TX
Description:	Funds will be used to establish a crime lab that will bring the University's preeminent criminal justice program into partnership to benefit the region. The lab's primary activities would include identification of controlled substances, toxicology samples and latent print requests.
Project Name:	Team Focus Youth Mentoring Program, Texas
Request:	$500,000
Recipient:	Team Focus, Morgan, TX
Description:	Funds will be used to establish a Team Focus Youth Mentoring Program in Texas through a partnership with the athletic coaches at selected Texas universities. Team Focus provides summer camps and year-round mentoring and education services at no cost for young men who do not have fathers in their lives.
Project Name:	Texas A&M University Advanced Robotics for Lunar and Martian Exploration
Request:	$2,000,000
Recipient:	Texas A&M University, College Station, TX

Description:	Funds will be used to develop new robotic technologies that will enable multiple robots to collaborate, under high-level human supervision, in exploration and construction activities for NASA.
Project Name:	Texas A&M University – Corpus Christi/Texas Height Modernization
Request:	$3,300,000
Recipient:	Texas A&M University – Corpus Christi, Corpus Christi, TX
Description:	Funds will be used to update topographical elevation models within Texas utilizing geographic information systems and global positioning systems. This more accurate height determination will lead to better construction, less damage in flood zones, and more accurate hurricane prediction mapping.
Project Name:	Texas Border Sheriff's Coalition
Request:	$6,000,000
Recipient:	Texas Border Sheriff's Coalition, El Paso, TX
Description:	Funds will be used for sheriffs along the Texas-Mexico border to pay for overtime, hire additional deputies, and purchase equipment. This project supports Operation Linebacker, an initiative by the Texas Border Sheriff's Coalition to stop drug and human trafficking.

Subcommittee on Defense

Project Name:	Defense Critical Languages and Cultures Initiative - Angelo State University
Request:	$3,000,000
Recipient:	Angelo State University, San Angelo, TX
Description:	To expand the efforts of the Center for International Studies in education and training, research, and policy analysis as they relate to international security and intelligence studies.
Project Name:	C-130 Scathe View Mission Upgrades (O&M)
Request:	$900,000
Recipient:	ATK Mission Systems, Fort Worth, TX
Description:	To equip eight Air National Guard C-130H Scathe View aircraft with a Network Centric Collaborative Targeting (NCCT) capability.
Project Name:	C-130 Scathe View Mission Upgrades (Procurement)
Request:	$5,400,000
Recipient:	ATK Mission Systems, Fort Worth, TX
Description:	To equip eight Air National Guard C-130H Scathe View aircraft with a Network Centric Collaborative Targeting (NCCT) capability.

Project Name:	Texas Microfactory
Request:	$2,000,000
Recipient:	Automation and Robotics Research Institute at The University of Texas at Arlington, Fort Worth, TX
Description:	To develop micromanufacturing processes geared towards high technology munitions for the military.

Project Name:	Family of Medium Tactical Vehicles
Request:	Support President's Budget Request
Recipient:	BAE Systems, Sealy, TX
Description:	To support the continued production of Family of Medium Tactical Vehicles.

Project Name:	Center for Innovation at Arlington
Request:	$2,700,000
Recipient:	Center for Innovation at Arlington, Arlington, TX
Description:	To establish the Center for Innovation at Arlington as a Department of Defense (DoD) Partnership Intermediary to facilitate an awareness of technologies that are available from DoD labs and that have commercial potential.

Project Name:	Ground-forces Readiness Enabler for Advanced Tactical Vehicles (GREAT-V)
Request:	$1,000,000
Recipient:	Imagecom, Inc., Arlington, TX
Description:	To enable the Army and war fighter to more quickly re-manufacture critical spare parts. It will decrease life cycle costs, reduce acquisition and production lead times, provide faster fielded system problem resolution, and reduce manufacturing costs.

Project Name:	Open Source Intelligence for Force Protection and Intelligence Analysis
Request:	$1,000,000
Recipient:	Institute for the Study of Violent Groups at Sam Houston State University, El Paso, TX
Description:	To expand open source collection and analysis efforts and training for Foreign Military Studies Office elements at the El Paso Intelligence Center, Joint Task Force North, and NORTHCOM analysts.

Project Name:	Combat Sent
Request:	$4,000,000
Recipient:	L-3 Communications - Integrated Systems, Greenville, TX
Description:	To deploy and demonstrate a new signals intelligence receiver on an aircraft.

Project Name:	Advanced Fuel Cell Research
Request:	$2,000,000
Recipient:	Lamar University, Beaumont, TX
Description:	To develop advanced fuel cell and hydrogen generation technologies to enable lightweight, power efficient, environmentally clean, and cost effective energy technology products for Army space and missile defense – sensors, communications, and weapons.

Project Name:	Nanocomposite Enhanced Radar and Aerospace Materials (NERAM)
Request:	$1,000,000
Recipient:	Lamar University, Beaumont, TX
Description:	To develop new carbon nanotube composite manufacturing technologies in support of the U.S. Army Space and Missile Defense Command.

Project Name:	Trauma Care, Research and Training
Request:	$2,000,000
Recipient:	National Trauma Institute, San Antonio, TX
Description:	To enable the National Trauma Institute (NTI) to continue providing cutting-edge trauma care and education and establish NTI as the primary site for trauma research in the United States.

Project Name:	NAS Ingleside Infrastructure Improvements
Request:	$5,000,000
Recipient:	Port of Corpus Christi Authority, Corpus Christi, TX
Description:	To make necessary infrastructure improvements at NAS Ingleside, including dredging at the Alfa pier and removal of mooring buoys, so that the facility will be in suitable condition to be transferred to the local community.

Project Name:	Advanced Distributed Aperture System (ADAS)/Hostile Fire Indicating System (HFIS)
Request:	$8,000,000
Recipient:	Raytheon Company, McKinney, TX
Description:	To complete development and initiate acquisition of the Advanced Distributed Aperture System (ADAS)/Hostile Fire Indicator System (HFIS) required for Special Forces Black Hawk helicopters.

Project Name:	Consortium for Nanomaterials for Aerospace Commerce Technology (CONTACT)
Request:	$3,000,000
Recipient:	Rice University, Houston, TX

Description:	To conduct research for the Air Force to provide improved sensors, new power systems for directed energy weapons, anti-corrosion surface coatings, stronger and lighter nanocomposite materials, and power components for aircraft and spacecraft.
Project Name:	Hi-Tech Eyes for the Battlefield
Request:	$2,000,000
Recipient:	Southern Methodist University, Dallas, TX
Description:	To develop tiny flat digital cameras to be worn by soldiers or flown on micro-UAVs that are integrated with digital signal processing to track multiple targets and analyze threats.
Project Name:	Columbia Regional Geospatial Service Center System
Request:	$2,000,000
Recipient:	Stephen F. Austin State University, Nacogdoches, TX
Description:	To enable the National Guard to more effectively carry out its concurrent national security mission of providing emergency response to domestic threats, including natural disasters, terrorist attacks, and threats to critical infrastructure.
Project Name:	Compact Pulsed Power for Defense Applications
Request:	$2,000,000
Recipient:	Texas Tech University, Lubbock, TX
Description:	To develop compact electromagnetic radiation sources for integration into standard weapon systems for defense applications that require the destruction of electronic hardware while minimizing collateral damage.
Project Name:	Nanophotonic Devices
Request:	$2,000,000
Recipient:	Texas Tech University, Lubbock, TX
Description:	To research the use of nanoscale materials to generate and manipulate light. Defense applications include high-power lasers that are lightweight and low energy and surfaces that absorb light and reflect an alternate image (i.e. camouflage for planes).
Project Name:	Carbon Composite Thin Films for Power Generation and Energy Storage
Request:	$2,000,000
Recipient:	University of Houston, Houston, TX
Description:	To develop new nanomaterials that will significantly improve existing energy technology and enhance naval ground force capability by addressing the need for transportable, continuous power generation and storage capability.

Project Name:	Aircraft Fatigue Modeling and Simulation
Request:	$2,000,000
Recipient:	University of North Texas, Denton, TX
Description:	To model fatigue cracking in structurally significant aircraft components and materials. The results of this research will be used by Air Force to predict and reduce the risk of catastrophic failure in aircraft structural components.

Project Name:	National Initiatives for Applications of Multifunctional Materials
Request:	$2,000,000
Recipient:	University of Texas at Austin, Austin, TX
Description:	To develop new semiconductor electronics and multifunctional oxide integrations that will have significant impact on our military intelligence abilities and enable the DoD to have superior remote-sensing, data-conditioning and transmission capabilities.

Project Name:	Defense Systems Research
Request:	$2,000,000
Recipient:	University of Texas at El Paso, El Paso, TX
Description:	To educate a new generation of security experts and provide training to the strong military presence along the border in order to create a safer border environment for the United States.

Project Name:	National Biodefense Training
Request:	$4,000,000
Recipient:	University of Texas Medical Branch at Galveston, Galveston, TX
Description:	To establish a training program for researchers and lab personnel who work in Bio Safety Level 3 and Bio Safety Level 4 laboratories and handle highly infectious and dangerous agents.

Project Name:	High Temperature Hydrogen Energy Production Facility
Request:	$1,000,000
Recipient:	University of Texas of the Permian Basin, Odessa, TX
Description:	To examine the use of a high temperature reactor facility as a means to meeting the ever-increasing energy demands of the U.S. military bases. This technology would also provide an alternate energy source, which is critical to our national security.

Project Name:	Carbon Nanotube Production
Request:	$2,000,000
Recipient:	University of Texas Southwestern Medical Center at Dallas
Description:	To conduct research on carbon-based nanoparticles in order to develop a dramatically improved nanocarrier for use in patients. The research aims to understand the impact of shape to produce the most effective shape-specific nanocarriers for highly targeted treatments.

Project Name:	Air Force Minority Leaders Program
Request:	$5,000,000
Recipient:	Wright-Patterson Air Force Base
Description:	To support a joint initiative between Wright-Patterson Air Force Base and Historically Black Colleges and Universities to perform critical research in the areas of nano-materials and sensors in support of the war fighter. Potential applications include automated perimeter security, detection of improvised explosive devices and other explosive materials, and blast protection.

Subcommittee on Energy and Water Development

Project Name:	Matagorda Ship Channel, TX (O&M)
Request:	$15,000,000
Recipient:	Calhoun Port Authority, Point Comfort, TX
Description:	Funds will be used to maintain a 25 mile 36 foot deep draft channel extending from the Gulf of Mexico through a jettied entrance, across Matagorda Peninsula to the Point Comfort Turning Basin.

Project Name:	Cedar Bayou, TX (CG)
Request:	$13,304,000
Recipient:	Chambers County - Cedar Bayou Navigation District, Houston, TX
Description:	Cedar Bayou is a shallow draft barge channel that feeds into the Houston Ship Channel. This project seeks to widen the channel to a uniform width of 100 feet and depth of 12 feet and straighten out a dangerous bend in the channel. As the Port of Houston Authority continues to increase its barge traffic (over 100,000 per year to date), this project becomes more important to the safety of the navigation and to the environment. Barge traffic is safer, more efficient, and more environmentally responsible. It also improves the air quality of the area by taking more trucks off of the road, placing the cargo on barges.

Project Name:	Johnson Creek, Upper Trinity Basin, Arlington, TX (CG)
Request:	$2,000,000
Recipient:	City of Arlington, TX
Description:	Funds will be used to modify and expand upon the existing WRDA authorization, specifically to engineer and construct flood control and erosion prevention treatments that stabilize the creek while also improving wildlife habitat and stewardship of the watershed.

Project Name:	Dallas Floodway Extension, Trinity River Project, TX (CG)
Request:	$30,000,000
Recipient:	City of Dallas, TX
Description:	The Dallas Floodway Extension is a joint effort between the City of Dallas and the Army Corps of Engineers, consisting of a chain of wetlands and a system of protective levees, to provide improved flood protection in the Trinity River Corridor. Funds will be used to complete the design of the Central Wastewater Treatment Plant levees, Rochester Park levees, Cadillac Heights levees, and Lamar Street levees, to initiate and complete construction of the Lamar Street levees (Phase 1) contract, and to construct recreation trails for the Lower Chain of Wetlands.
Project Name:	Dallas Floodway, Upper Trinity River Basin, TX (GI)
Request:	$9,400,000
Recipient:	City of Dallas, TX
Description:	Funds will be used for geotechnical investigations, formulation of levee remediation alternatives, and technical and environmental analysis of sponsor modifications to the Dallas Floodway.
Project Name:	Sparks Arroyo Colonia, El Paso, TX (GI)
Request:	$143,000
Recipient:	El Paso County, TX
Description:	The feasibility study will develop proposed solutions to the current flooding problem that is negatively impacting quality of life, transportation and commercial activity in the colonia surrounding the Sparks Arroyo drainage area.
Project Name:	Gulf Intracoastal Waterway, TX (O&M)
Request:	$68,544,000
Recipient:	Gulf Intracoastal Canal Association, Friendswood, TX
Description:	Funds will be used for dredging of selected mainstem reaches on the Gulf Intracoastal Waterway (GIWW) and the Victoria, Cedar Bayou, and Harlingen Channels, for Colorado Lock repairs, and for additional mooring buoys at selected locations along the Waterway.
Project Name:	Brays Bayou, Houston, TX (CG)
Request:	$86,550,000
Recipient:	Harris County Flood Control District, Houston, TX
Description:	This project includes 21 miles of channel improvements, several stormwater detention basins and environmental enhancements along Brays Bayou and some of its tributaries. The project begins at the Houston Ship Channel and extends upstream over 30 miles to Highway 6. Upon completion, the project will remove the 1% (100-year) floodplain from tens of thousands of homes and

commercial structures. The project requires replacement or modification of 32 bridges, channel conveyance improvements, stormwater detention, acquisition of flood-prone land, and limited acquisition/buyout of existing structures.

Project Name: Sabine-Neches Waterway, TX (O&M)
Request: $29,697,000
Recipient: Jefferson County Waterway and Navigation District, Nederland, TX
Description: The Sabine-Neches Waterway is a 79-mile deep draft ship channel that is located in Jefferson and Orange Counties, Texas, and along Cameron and Calcasieu Parishes, Louisiana. Funds will be used to maintain the Waterway at its current authorized dimensions of 40-foot channel depth for inland channels to Port Arthur and Beaumont and a 500-foot width in the Port Arthur Canal and a 400-foot width in the Neches River Channel to Beaumont.

Project Name: Lower Colorado River Basin, TX (GI)
Request: $700,000
Recipient: Lower Colorado River Authority, Austin, TX
Description: The purpose of the basin-wide study is to identify cost-effective ways to reduce flood damages in the Lower Colorado River Basin of Texas. The Colorado River Basin continues to experience devastating floods. During the 1990s alone, there were 39 flood events in the Lower Colorado River Basin, four of which resulted in Presidential disaster declarations. These floods caused $44 million in damage and 11 flood-related deaths.

Project Name: Lower Rio Grande Valley Water Resources Conservation Program
Request: $8,700,000
Recipient: Lower Rio Grande Valley Water District Managers' Association, McAllen, TX
Description: Funds will be used to complete various projects to line canals and replace open canals with underground pipe in the Rio Grande Valley. Studies have shown water savings of up to 50 percent on some projects.

Project Name: Freeport Harbor, TX (GI)
Request: $650,000
Recipient: Port Freeport, Freeport, TX
Description: Funds will be used to complete the feasibility phase of the study for the channel improvement project which will deepen the port to 55 feet and widen it to 600 feet. This project will enable two way channel traffic, increase safety by decreasing lightering of vessels, and allow the port to accommodate fully laden vessels.

Project Name:	Corpus Christi Ship Channel, TX (CG)
Request:	$42,400,000
Recipient:	Port of Corpus Christi Authority, Corpus Christi, TX
Description:	Funds will be used to extend the La Quinta Ship Channel, a segment of the Corpus Christi Ship Channel (CCSC), to a new container terminal site, construct barge shelves in a reach of the CCSC to better separate barges from ships making the channel safer and more efficient, and protect natural resources by constructing ecosystem restoration projects in the project area.

Project Name:	Houston Ship Channel, TX (O&M)
Request:	$36,275,000
Recipient:	Port of Houston Authority, Houston, TX
Description:	Funds will be used to maintain the channel at its federally authorized depth.

Project Name:	Houston-Galveston Navigation Channels, TX (CG)
Request:	$42,400,000
Recipient:	Port of Houston Authority, Houston, TX
Description:	Funds will be used to construct Marsh Cells 7, 8 & 9 which will create critical capacity for dredging the Channel in the upper bay reach and fulfill environmental feature requirements by creating 496 acres of marsh land.

Project Name:	San Antonio Channel Improvement, TX (CG)
Request:	$65,100,000
Recipient:	San Antonio River Authority, San Antonio, TX
Description:	The project will transform the San Antonio River south of downtown from a previously channelized drainage ditch stripped of any viable aquatic habitat to a more natural and sustainable ecosystem, while maintaining flood control protection and improving recreational and cultural opportunities.

Project Name:	Nueces River and Tributaries, TX (GI)
Request:	$800,000
Recipient:	San Antonio Water System, San Antonio, TX
Description:	Funds will be used to continue a study of the Nueces River Basin to better understand the complex relationships between surface water, groundwater and the varying ecosystems and communities dependent on such water. Ultimately, the study seeks to identify ways to restore ecosystems of the Nueces River Delta, increase volume and reliability of spring/base stream flows, and reduce damages associated with flooding events in the Basin.

Project Name:	Central City, Upper Trinity River Basin, Fort Worth, TX (CG)
Request:	$40,000,000
Recipient:	Tarrant Regional Water District, Fort Worth, TX
Description:	Funds would be used to support the ongoing flood control project in the Central City area of Fort Worth. The project entails constructing a 1.5 mile bypass channel (and related roads and bridges to span the channel) in order to provide protection to an 800 acre area adjacent to downtown Fort Worth in the event of a flood. By providing flood control via a bypass channel, the aging industrial area adjacent to downtown can be revitalized into a vibrant waterfront community.
Project Name:	Great Plains Wind Power Test Facility, Texas Tech University, Lubbock, TX
Request:	$4,600,000
Recipient:	Texas Tech University, Lubbock, TX
Description:	Funds will be used to build on the significant wind measurement and analysis capabilities at Texas Tech University. The Wind Science and Engineering Research Center will establish the Great Plains Wind Power Test Facility, a national resource for the testing, characterization, and improvement of grid-connected wind turbines and wind-driven water desalination systems. Research will focus on the following: testing utility-scale wind turbines designed for use in less-energetic wind regimes; assessing the risk and effects resulting from exposure to more extreme wind events; improving wind turbine design codes with emphasis on more extreme wind events; full-scale testing of wind-driven water desalination systems and their associated economics; and developing modeling codes for combined wind-water systems.
Project Name:	Texas Environmental Infrastructure Program, TX (CG)
Request:	$40,000,000
Recipient:	Texas Water Development Board, Austin, TX
Description:	The Texas Environmental Infrastructure Program will provide assistance for projects that are recommended to meet water supply needs in the 2007 Texas State Water Plan. The authorization for the program establishes a programmatic authority for the U.S. Army Corps of Engineers to participate in the planning, design and development of water resources projects in Texas. The Texas Water Development Board will work with local communities to determine eligible projects for the program, with a goal of facilitating and expediting water supply projects to meet near-term needs.

Project Name:	Texas Water Allocation Assessment, TX (O&M)
Request:	$2,340,000
Recipient:	Texas Water Development Board, Austin, TX
Description:	Funds will enable the Corps to assist water regions in Texas to determine if existing water can be better allocated to support more balanced water use in light of future needs.

Project Name:	National Wind Energy Center, University of Houston, Houston, TX
Request:	$15,000,000
Recipient:	University of Houston, Houston, TX
Description:	Funds will be used by the University of Houston and its government and industry partners to establish the National Wind Energy Center (NWEC) as the only organization in the world focusing on developing advanced offshore wind technology for cost-effective, renewable clean energy production. NWEC programs will include: Basic Research: Addressing science, engineering and innovation issues for new offshore wind energy technology; Large Wind Turbine Testing and Development: Developing and conducting large-scale turbine testing to define critical R&D issues, and then using the results to advance offshore wind turbine reliability and design; Demonstration Program: Establishing technology suitability and proof of innovative concepts for field deployment; Regulatory Issues Program: Investigating scientific and engineering issues related to state and federal permitting, certification and regulatory approval for wind energy installation, operation and safety; and Technology Transfer: Sharing and transferring the technologies developed at NWEC to U.S. and the Texas offshore wind energy industry.

Project Name:	Center for Inland Desalination Systems
Request:	$4,000,000
Recipient:	University of Texas at El Paso, El Paso, TX
Description:	Funds will be used to create sustainable urban and rural water supplies and to protect environmental quality by conducting innovative, collaborative research, education, and training programs in inland desalination technology, concentrate disposal and water resources management. Consortium members include the El Paso Water Utilities Public Service Board, the University of Texas at El Paso, Texas A&M University, the City of Alamogordo, and New Mexico State University.

Subcommittee on Financial Services and General Government

Project Name:	Tornillo-Guadalupe New International Bridge Border Inspection Station
Request:	$93,000,000
Recipient:	County of El Paso, TX
Description:	To construct a border inspection facility at the Tornillo-Guadalupe New International Bridge in El Paso County, Texas.

Project Name:	United States Courthouse, San Antonio, TX
Request:	$4,000,000
Recipient:	General Services Administration
Description:	For the design of a new federal courthouse in San Antonio, Texas.

Subcommittee on Homeland Security

Project Name:	Emergency Power Generator
Request:	$900,000
Recipient:	CHRISTUS Hospital – St. Elizabeth, Beaumont, TX
Description:	Funds will be used to acquire a 2.5 megawatt diesel generating plant to provide critical medical services during a disaster. CHRISTUS Hospital—St. Elizabeth, the only Level III Trauma Center in the area, is vital to an eight county region of southeast Texas, an area that resides in "Hurricane Alley," which has recently been affected by Hurricanes Rita, Gustav and Ike. The generator will make certain that the hospital remains serviceable by ensuring that power and water remain functional; thus, allowing CHRISTUS Hospital – St. Elizabeth to maintain its mission of providing essential medical care to the residents of southeast Texas.

Project Name:	Channel Stabilization Project
Request:	$500,000
Recipient:	City of Midland, TX
Description:	Funds will be used to repair a 30-year old drainage channel in Midland that has suffered serious erosion and slope instability, to the point that the City is concerned that the walls, almost 13 feet high in some places, might collapse. The City has determined that construction of a concrete block wall is necessary before a disastrous collapse occurs, injuring people or damaging property.

Project Name:	North Tributary Flood Mitigation Project
Request:	$500,000
Recipient:	City of New Braunfels, TX
Description:	Funds will be used for a flood mitigation project for the North Tributary of the Guadalupe River, consisting of the construction of

two large detention ponds, channel improvements, and the removal of several residential and commercial properties from the 100-year floodplain.

Project Name: National Emergency Response and Rescue Training Center (NERRTC)
Request: $35,000,000
Recipient: Texas Engineering Extension Service, College Station, TX
Description: Funds will be used by NERRTC, a lead member of the National Domestic Preparedness Consortium, to continue its efforts to provide relevant and effective weapons of mass destruction/terrorism training and education to our nation's emergency responders. NERRTC works with over 40,000 emergency responders annually and delivers training and services in all 50 states, five U.S. territories, and the District of Columbia.

Subcommittee on Interior, Environment, and Related Agencies

Project Name: Nuclear, Biological, and Chemical Threat Detection, Assessment, and Response to Protect Public Water Supplies, TX
Request: $660,000
Recipient: Baylor University, Waco, TX
Description: Funds will be used to develop leading methodologies for use by public officials to predict, protect against, and respond to natural and man-made threats to vital water supplies.

Project Name: Brownsville Weir and Reservoir Project, Brownsville, TX
Request: $5,000,000
Recipient: Brownsville Public Utilities Board, Brownsville, Texas
Description: Funds will be used to conserve water resources in the Lower Rio Grande in a cost effective manner by constructing and operating an on-channel reservoir that will capture and store excess river flow and help provide a long-term water supply for the Brownsville area.

Project Name: Caddo Lake Ramsar Science and Visitors Center, TX
Request: $600,000
Recipient: Caddo Lake Institute, Austin, TX
Description: Funds will support wetland management, invasive species eradication, and education activities of the Caddo Lake Ramsar Science & Visitors Center.

Project Name: Beaumont Sewer Line Rehabilitation, TX
Request: $1,000,000
Recipient: City of Beaumont, Texas
Description: Funds will be used to rehabilitate a portion of the City of Beaumont's aging and deteriorating sewer lines.

Project Name:	Lubbock Lake Alan Henry Treated Water Pipeline Project, TX
Request:	$1,927,000
Recipient:	City of Lubbock, Texas
Description:	Funds will be used to convey water from Lake Alan Henry to the City of Lubbock.

Project Name:	Lufkin Water Project, Lufkin, TX
Request:	$1,000,000
Recipient:	City of Lufkin, Texas
Description:	Funds will be used for the development of water infrastructure, storage, and treatment capacity for Lufkin, Texas.

Project Name:	Lanana Creek Flood Mitigation, Nacogdoches, TX
Request:	$2,520,000
Recipient:	City of Nacogdoches, Texas
Description:	Funds will be used for Phase One of the Lanana Creek Flood Mitigation project in Nacogdoches, Texas.

Project Name:	Temple Industrial Park Wastewater Line Project, Temple, TX
Request:	$1,500,000
Recipient:	City of Temple, Texas
Description:	Funds will be used to provide wastewater infrastructure to the North Industrial Park in Temple, Texas.

Project Name:	North Central El Paso-Ft. Bliss Reclaimed Water Projects, TX
Request:	$4,000,000
Recipient:	El Paso Water Utilities, El Paso, Texas
Description:	Funds will be used to expand the Haskell Street Wastewater Treatment Plant water recycling program to North Central El Paso to provide reclaimed water to Western Refinery, Fort Bliss, and parks and schools in the area.

Project Name:	Houston Air Toxics Study, TX
Request:	$1,000,000
Recipient:	Mickey Leland National Urban Air Toxics Research Center, Houston, TX
Description:	Funds will be used to conduct an air toxics study in the Houston metropolitan area.

Project Name:	Big Thicket National Preserve, TX
Request:	$5,000,000
Recipient:	National Park Service
Description:	Funds will be used for land acquisition for the Big Thicket National Preserve.

Project Name: Fort Davis National Historical Site, TX
Request: $500,000
Recipient: National Park Service
Description: Funds will be used for land acquisition for the Fort Davis National Site.

Project Name: Balcones Canyonlands National Wildlife Refuge, TX
Request: $1,500,000
Recipient: U.S. Fish and Wildlife Service
Description: Funds will be used for land acquisition for the Balcones Canyonlands National Wildlife Refuge.

Project Name: Lower Rio Grande Valley National Wildlife Refuge, TX
Request: $1,000,000
Recipient: U.S. Fish and Wildlife Service
Description: Funds will be used for land acquisition for the Lower Rio Grande National Wildlife Refuge.

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

Project Name: Advanced Diagnostics Laboratory
Request: $725,000
Recipient: Children's Medical Center, Dallas, TX
Description: Funds will be used to purchase equipment and construct a new lab to aid in the refinement and implementation of enterovirus testing that was developed at Children's. This molecular-based procedure allows the lab to provide results in approximately two hours, rather than a period of several days during which a child must be hospitalized. With this information the ER physician will know if the symptoms are caused by the life-threatening bacterial pathogen or the self-limiting virus. If it is the enterovirus, the ER physician can confidently send the patient and family home, avoiding the expense and trauma of hospitalization in an ICU bed.

Project Name: Autism Center
Request: $1,000,000
Recipient: Children's Memorial Hermann Hospital, Houston, TX
Description: Through Children's Memorial Hermann Hospital's affiliation with the University of Texas Medical School at Houston and the UT Health Science Center, and Memorial Hermann's partnership with UT's Children's Learning Institute, this funding will further enhance the proven clinical and educational programs offered by these institutions, to house under one roof a first of its kind (in Texas and the Southwest) comprehensive center to serve the needs of patients and families suffering from autism.

Project Name:	Hospital Renovation
Request:	$1,550,000
Recipient:	Cook Children's Medical Center, Fort Worth, TX
Description:	Funds will be used to acquire an environmentally-friendly and energy efficient air filtration, conditioning, heating and cooling system which will support Cook's effort to expand the capacity of the NICU, the hematology and oncology unit as well as the number of inpatient beds.

Project Name:	STAN Fetal Heart Monitors
Request:	$200,000
Recipient:	Harris County Hospital District, Houston, TX
Description:	Funds would be used to acquire STAN Fetal Heart Monitors for the Ben Taub and LBJ Hospitals. The STAN is a new type of fetal monitor that uses the fetal electrocardiogram obtained through a fetal scalp electrode during labor to help the doctor decide whether to allow the mother to continue to labor or to intervene and deliver the baby. This technology decreases C-section rates and avoids adverse fetal events, resulting in a decrease in cost. This device would increase patient safety and reduce unnecessary surgery and adverse outcomes.

Project Name:	Homeless Job Training
Request:	$978,000
Recipient:	Haven for Hope of Bexar County, San Antonio, TX
Description:	Funds will be used to support Haven for Hope's Homeless Job Training Program, which trains and certifies individuals in a number of construction and manufacturing jobs. Specifically, funds will be used to maintain the work rooms, provide trained staff, and to acquire necessary construction materials needed to facilitate the learning process. Part of the job training program will be to complete actual revitalization projects in the surrounding community as on-site job training hours.

Project Name:	Accelerated Nursing Proficiency Center
Request:	$350,000
Recipient:	Houston Community College, Houston, TX
Description:	The Houston community is experiencing a critical shortage of certified nurses and allied health professionals; however, there are nurses and other health professionals in the area who are trained and have practiced abroad, but are not certified in the U.S. Houston Community College, with 19 different health programs and a comprehensive language curriculum, is positioned to recruit and assist these potential Houston-area nurses and allied health professionals through the proposed Accelerated Nursing Proficiency Center.

Project Name:	Inpatient Pharmacy Drug Dispensing Robotics Program
Request:	$2,440,000
Recipient:	Parkland Health and Hospital System, Dallas, TX
Description:	Funds will be used to acquire a robot to process more than five million medication doses annually. The robot will maintain approximately 3,300 line items on the machine and will also facilitate barcoding of patient-specific medication doses to allow for bedside scanning of medications prior to administration. This program will decrease the risk of medication errors, improving patient safety, and assist with improving staff productivity and efficiency.

Project Name:	Project ARRIBA
Request:	$1,000,000
Recipient:	Project ARRIBA, El Paso, TX
Description:	Funds will be used to ensure the unemployed, displaced, or under-employed of the far West Texas region are able to secure living wage employment with benefits while filling in-demand, high skilled occupations (i.e., schoolteachers, nurses and Information Technology, etc.). Project ARRIBA does this through formal education and intense case management that involves supportive services, personal accountability of each participant, workforce development skills sets, and life and career planning skills.

Project Name:	BioSciences Research Collaborative
Request:	$1,500,000
Recipient:	Rice University, Houston, TX
Description:	The BioSciences Research Collaborative will bring faculty from Rice and the Texas Medical Center together in a modern research laboratory designed to facilitate and optimize collaborative and multi-disciplinary biomedical research.

Project Name:	Southwestern Consortium for Anti-Infectives and Virological Research
Request:	$800,000
Recipient:	Southern Methodist University, Dallas, TX
Description:	Funds will be used to establish a premiere collaborative Center of Excellence that would unite leading regional HIV/AIDS and infectious disease researchers and clinical scientists for the development of new therapies against drug-resistant viral infections of high medical and socioeconomic importance. Consortium members will include the University of Texas Southwestern Medical Center, Children's Medical Center, Dallas, the University of Texas Health Science Center at Houston, Baylor College of Medicine, and the University of New Mexico Health Science Center.

Project Name:	Emergency Communications Demonstration Project
Request:	$250,000
Recipient:	Texas Health Institute, Austin, TX
Description:	Funds will be used to run a demonstration project to provide for the integration of emergency response operating systems within the health care industry (i.e. hospitals, first responders, and public health departments).
Project Name:	Center for Research in New and Re-Emerging Infectious Diseases
Request:	$4,000,000
Recipient:	Texas Tech University Health Sciences Center at El Paso, El Paso, TX
Description:	The Center for Research in New and Re-Emerging Infectious Diseases will conduct research that will greatly advance our understanding of infectious diseases and improve the health and living conditions not only of the people of the U.S.-Mexico border area but the entire nation. Specific activities will include basic cell and molecular biological investigations of new and re-emerging pathogens as well as studies of the emergence of multi-drug resistance in infectious agents.
Project Name:	Institute of Health Sciences Dallas Center
Request:	$850,000
Recipient:	Texas Woman's University, Denton, TX
Description:	Funds will be used to outfit the nursing laboratories at Texas Women's University's Institute of Health Sciences Dallas Center with updated, state-of-the-art equipment and technology for instructional use.
Project Name:	Center for Computational Epidemiology
Request:	$2,500,000
Recipient:	University of North Texas, Denton, TX
Description:	Funds will be used to support the University of North Texas Center for Computation Epidemiology, established in 2003 to help predict and track the spread of fast moving, highly contagious diseases. The Center is working to develop technologies to predict and track where disease will occur, who is most susceptible, where vaccinations will be most effective, and to predict and track man-made or naturally transmitted infectious diseases.
Project Name:	Center for BrainHealth
Request:	$3,000,000
Recipient:	University of Texas at Dallas, Dallas, TX
Description:	Funds will be used by the Center for BrainHealth, in collaboration with the University of Texas Southwestern Medical Center, to conduct brain health research. The University of Texas at Dallas is home to the largest number of cognitive brain scientists in Texas,

with specific expertise focused on measuring the lasting impact of traumatic brain injury on cognition, social, and brain function and developing effective methods to repair the brain. Special emphasis will be given to discovery, design and implementation of brain health procedures to improve cognitive brain function assessments, implement repair treatments, and advance human motor performance measurements.

Project Name:	MedBank Initiative
Request:	$2,600,000
Recipient:	University of Texas Health Science Center at Houston, Houston, TX
Description:	The Medical Bank (MedBank) will serve as a biological and genetic toolbox to be used by researchers throughout the state and country. Funds to establish the MedBank will help to identify individuals at risk for disease early in their lives, will prevent the development of many common diseases, and will discover new drug pathways to maximize drug efficiency while minimizing side effects.

Project Name:	Institute for Cardiovascular Systems Biology
Request:	$2,100,000
Recipient:	University of Texas Health Science Center at San Antonio, San Antonio, TX
Description:	Funds will be used to develop a software program that will predict adverse events early in patients following a heart attack, when aggressive therapies can still have an effect.

Project Name:	Texas Lung Injury Institute Translational Medicine Initiative
Request:	$1,750,000
Recipient:	University of Texas Health Science Center at Tyler, Tyler, TX
Description:	The Texas Lung Injury Institute (TLII) provides state of the art research that advances our understanding about the pathogenesis of lung disease and its treatment. TLII investigators have recently made several exciting discoveries to improve the treatment of lung injury and scarring as well as lung cancer and malignant mesothelioma. The objective of the TLII Translational Medicine Initiative is to provide specific resources for TLII investigators that will accelerate the translation of these discoveries to testing in clinical trials. This initiative will hasten clinical testing of promising new treatments for these common lung diseases and thereby improve lung disease outcomes and quality of life for thousands of afflicted Americans.

Project Name:	Center for Cancer Immunology Research
Request:	$2,000,000
Recipient:	University of Texas M.D. Anderson Cancer Center, Houston, TX
Description:	Funds will be used to support research at the Center for Cancer Immunology Research (CCIR). The CCIR represents the first research center in the nation where scientists work side by side with oncologists in the same dedicated, state-of-the-art facility to harness the basic principles of the immune system into the development of vaccines and immunotherapies that can induce potent immune responses for the prevention and elimination of human cancers.

Project Name:	Digital Mammography Equipment
Request:	$182,000
Recipient:	University Medical Center at Brackenridge, Austin, TX
Description:	Funds will be used to replace the Hospital's existing ten-year-old mammography equipment with digital mammography equipment. Brackenridge provides some 4,000 screening and diagnostic mammograms annually. About 3,000 of those exams are of uninsured women or women who are enrolled in the Travis County Healthcare District's Medical Assistance Program for persons at or below 100% of the Federal Poverty Level. The new technology provides higher resolution and greater accuracy of mammograms, which leads to improved quality of care for patients.

Project Name:	South Texas Heritage Center
Request:	$1,000,000
Recipient:	Witte Museum, San Antonio, TX
Description:	Funds will be used to support the development of the South Texas Heritage Center. The Center will be dedicated to sharing the history of South Texas and will house the preeminent collection of South Texas artifacts from the empire ranches to small town farms, from San Antonio plazas to regional oil and gas industries. The Witte Museum will place the collection in context to their histories, pairing these objects with technology and theatrical set exhibits to present the history of South Texas and San Antonio. The Museum is also developing curriculum-specific programs that educators can use to supplement their Texas history courses.

Subcommittee on Military Construction, Veterans Affairs, and Related Agencies

Project Name:	Aircraft Corrosion Control Facility
Request:	$28,000,000
Recipient:	Corpus Christi Army Depot

Description:	To construct a new Aircraft Corrosion Control Facility that is able to support larger weapon systems, increased workloads, and provide more flexibility in painting aircraft.
Project Name:	Mission Operations Center
Request:	$12,400,000
Recipient:	Dyess Air Force Base
Description:	To construct a new facility that will consolidate eight related support functions, including Mission Support Group Headquarters, Services Flight Administration, Transportation Management and Commercial Travel, Military Equal Opportunity, AF Audit Agency Regional Office, Area Defense Counsel, Wing IG, and Wing Plans and Programs.
Project Name:	Convoy Live Fire
Request:	$7,800,000
Recipient:	Fort Hood Army Post
Description:	To construct a convoy live fire training facility capable of training units to move tactically, engage targets, defeat improvised explosive devices (IED), and practice target discrimination.
Project Name:	Consolidated Learning Center
Request:	$12,000,000
Recipient:	Goodfellow Air Force Base
Description:	To construct a single facility to consolidate a variety of administrative and training facilities that are currently scattered across the installation in WWII era buildings, including the Education Center, Base Library, and Professional Enhancement Center.
Project Name:	Consolidated Security Forces Operations Center, Phase 2
Request:	$11,000,000
Recipient:	Lackland Air Force Base
Description:	To construct a new facility that will consolidate Security Forces operations currently conducted in eight different, widely dispersed, and aging buildings.
Project Name:	Student Officer's Quarters, Phase 2
Request:	$20,000,000
Recipient:	Laughlin Air Force Base
Description:	To construct a 64-room facility for unaccompanied student officer personnel. The current Unaccompanied Officer Quarters space (200 rooms) to house student pilots is at capacity. Additional housing loads are being met by limited local assets that do not meet Air Force standards.

Project Name:	Squadron Operations Facility
Request:	$30,300,000
Recipient:	Naval Air Station Corpus Christi
Description:	To construct a unified air training facility that fully conforms to the new "class flow" standard. Project components include a new helicopter parts laydown area, parking, and renovation of Building 1824 TRAWING administrative space.

Project Name:	Maneuver Systems Sustainment Center, Phase 3
Request:	$45,000,000
Recipient:	Red River Army Depot
Description:	To continue Phase 3 of construction on the Maneuver Systems Sustainment Center (MSSC) for tactical wheeled vehicle repair. Phase 3 constructs the Assembly, Wheeled Fuel Tanker Test, Disassembly, Ship Prep, and Engine Rebuild & Cleaning buildings, as well as a hardstand and covered staging area.

Project Name:	ENJJPT Operations Complex, Phase 1
Request:	$11,050,000
Recipient:	Sheppard Air Force Base
Description:	To construct a single facility for all 80th Flying Training Wing school operations, including academic classrooms, auditoriums, fitness facilities, simulator training, consignment areas, and support operations.

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

Project Name:	Asia Society Texas Center – Cultural and Educational Center, TX
Request:	$5,000,000
Recipient:	Asia Society Texas Center, Houston, TX
Description:	To support the development of a regional center that will preserve and showcase Asian cultural heritage.

Project Name:	Capital Area Food Bank Capital Expansion, TX
Request:	$2,000,000
Recipient:	Capital Area Food Bank, Austin, TX
Description:	For construction of a new warehouse and operations facility.

Project Name:	Capital Metro Bus and Bus Facilities, TX
Request:	$5,000,000
Recipient:	Capital Metropolitan Transportation Authority, Austin, TX
Description:	For bus facility improvements and bus fleet modernization.

Project Name: Lubbock Citibus Bus and Bus Facilities, TX
Request: $5,100,000
Recipient: Citibus, Lubbock, TX
Description: For the purchase of low floor buses, facilities, and equipment.

Project Name: Arlington Municipal Airport MALSR, TX
Request: $650,000
Recipient: City of Arlington, TX
Description: To install a Medium Approach Lighting System at the airport.

Project Name: East Loop, Brownsville, TX
Request: $5,000,000
Recipient: City of Brownsville, TX
Description: For the engineering, design, and construction of a road.

Project Name: IH-35W Congestion Relief, TX
Request: $4,000,000
Recipient: City of Fort Worth, TX
Description: For capacity improvements along the IH-35W corridor.

Project Name: North Rail Relocation, Harlingen, TX
Request: $11,000,000
Recipient: City of Harlingen, TX
Description: To relocate a rail line.

Project Name: U.S. 190 Widening Project, Killeen, TX
Request: $7,000,000
Recipient: City of Killeen, TX
Description: For the engineering and design work needed to widen U.S. 190.

Project Name: San Bernardo Avenue Restoration, Laredo, TX
Request: $2,580,000
Recipient: City of Laredo, TX
Description: To make various improvements to the 2.8 mile San Bernardo Avenue corridor roadway.

Project Name: San Marcos Municipal Airport Improvements, TX
Request: $4,725,000
Recipient: City of San Marcos, TX
Description: To construct an apron on the north side of the airport.

Project Name: Regional Intermodal Transit Facility, Corpus Christi, TX
Request: $2,000,000
Recipient: Corpus Christi Regional Transportation Authority, Corpus Christi, TX
Description: To construct a regional intermodal facility.

Project Name:	Northwest/Southeast Light Rail MOS, TX
Request:	$86,249,717
Recipient:	Dallas Area Rapid Transit, Dallas, TX
Description:	For construction of a commuter rail.
Project Name:	FM 359 and Mason Road Intersection Relocation, Fort Bend County, TX
Request:	$2,540,000
Recipient:	Fort Bend County, TX
Description:	For road improvements.
Project Name:	Galveston-Houston Commuter Rail, TX
Request:	$10,000,000
Recipient:	Island Transit, Galveston, TX
Description:	For preliminary engineering and environmental analysis on a proposed commuter rail.
Project Name:	Houston North Corridor LRT, TX
Request:	$75,000,000
Recipient:	Metropolitan Transit Authority of Harris County, Texas
Description:	For construction of a commuter rail.
Project Name:	Houston Southeast Corridor LRT, TX
Request:	$75,000,000
Recipient:	Metropolitan Transit Authority of Harris County, Texas
Description:	For construction of a commuter rail.
Project Name:	Training Ship Reconfiguration, Galveston, TX
Request:	$5,000,000
Recipient:	Texas A&M University at Galveston, Galveston, TX
Description:	For nautical training ship conversion and FEMA/Maritime contingency upgrades.
Project Name:	I-69, Texas Environmental Studies
Request:	$500,000
Recipient:	Texas Department of Transportation
Description:	For planning, feasibility studies, and environmental analysis.
Project Name:	Trinity River Vision Bridges, Fort Worth, TX
Request:	$35,000,000
Recipient:	Texas Department of Transportation
Description:	For the engineering, design, and construction of bridges.
Project Name:	Rosedale Redevelopment Initiative, TX
Request:	$4,200,000
Recipient:	Texas Wesleyan University, Fort Worth, TX

Description:	For renovation of the Neighborhood Empowerment Zone surrounding Texas Wesleyan University.
Project Name:	San Antonio VIA Bus and Bus Facilities, TX
Request:	$5,200,000
Recipient:	VIA Metropolitan Transit, San Antonio, TX
Description:	For bus facility improvements and bus fleet modernization.

Fiscal Year 2009 Emergency Supplemental Appropriations Requests

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For purposes of qualification for loans made under the Disaster Assistance Direct Loan Program as allowed under Public Law 111-5 relating to disaster declaration DR-1791 (issued September 13, 2008) the base period for tax determining loss of revenue may be fiscal year 2009 or 2010.

FEMA Reimbursement

For areas affected under FEMA-1791-DR, 100 percent federal funding under the Public Assistance Program for debris removal, 90 percent federal funding for all other categories of public assistance, and 90 percent federal funding for Hazard Mitigation.