

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

Project Name	Entity Requesting Funding	Address of Funding Recipient	Dollar Amount Requested	Purpose of Project
Restore Our Homes Homeownership Center	Atlanta Urban League	100 Edgewood Avenue, Suite 600 Atlanta, GA 30337	\$500,000	Funding will be used to better serve Georgia residents facing foreclosure or buying a home for the first time, the National Urban League (NUL) and the Atlanta Urban League will expand and enhance its Restore Our Homes-Homeownership Center in Atlanta to connect people to housing counseling, homebuyer education, financial literacy workshops, credit counseling, fair housing advocacy and foreclosure assistance. To achieve these goals, the National Urban League specifically seeks a federal investment in marketing and community outreach, capacity building, and technical assistance and training. The funding request and budget is based on expanding and enhancing existing services that are already funded by the Atlanta Urban League.
Electronic Health Records System	Caduceus Occupational Medicine	535 North Central Avenue, Atlanta, GA 30354	\$5,000,000	Caduceus Occupational Medicine, located across the State of Georgia, in collaboration with Hosea's Feed the Hungry and Homeless, located in Georgia, will use the federal funding for the development and implementation of an Electronic Health Records system. This effort will enable improved medical care for the underserved, including the development of Personal Health Records. Caduceus intends that this program be implemented in government healthcare delivery services such and the Veteran's Administration and other public healthcare systems to improve treatment accuracy and decrease wait times.
Children's Healthcare Atlanta, Georgia Children's Health Alliance (GCHA)	Children's Healthcare Atlanta	1600 Tullie Circle, NE Atlanta, GA 30329	\$1,400,000	Funding will be used for the planning and launching Georgia Children's Health Alliance. Plans include but are not limited to performing a comprehensive environmental assessment of current child health efforts in the state, building a collaborative network, creating strategic plans, developing outcome measures, developing and implementing pilot programs/activities and developing a social marketing campaign.
Dept. of Watershed Management Streetscape Initiative	City of Atlanta	55 Trinity Avenue, Atlanta, Georgia 30303	\$750,000	The City of Atlanta's Department of Watershed Management must resurface streets and sidewalks destroyed by construction in the areas adjacent to sewer rehabilitation projects. Funds for this project will support this street and sidewalk resurfacing and revitalization activity. Development of attractive and inviting streetscape corridors will complement the public and private investments and further encourage the economic revitalization and redevelopment in downtown and metropolitan Atlanta.

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

Environmental Infrastructure	City of Atlanta	55 Trinity Avenue, SW Georgia 30303	Atlanta, \$5,000,000	<p>The city has a long-term plan to ensure clean drinking water, streams and wastewater flows for Atlanta and those downstream. Atlanta's wastewater collection, conveyance and treatment system consists of approximately 2,000 miles of sanitary and combined sewers, seven combined sewer overflow treatment plants, and other facilities much of which was originally built in the 19<sup>th</sup> Century and still in use today. Excessive overflows from the combined sewer system, coupled with sanitary sewer overflows and leaks in the separated area, are seriously impacting the metropolitan Atlanta regional water quality. Funding would improve surface water quality by providing combined sewer capacity relief to capture more storm water and sewage flows and associated flood relief in several areas of the City. The proposed relief system would allow the flow volume, typically stored on surface streets, to enter the collection system. Excess flow volume would be diverted and captured in a deep tunnel system for later treatment and release. This project will also prevent the entire burden from falling on Atlanta's low income rate payers.</p>
Sewer System Rehabilitation	City of Atlanta	55 Trinity Avenue, SW Georgia 30303	Atlanta, \$2,000,000	<p>Atlanta's wastewater collection, conveyance and treatment system consists of approximately 2,000 miles of sanitary and combined sewers, seven combined sewer overflow treatment plants, and other facilities much of which was originally built in the 19<sup>th</sup> Century and still in use today. Excessive overflows from the combined sewer system, coupled with sanitary sewer overflows and leaks in the separated area, are seriously impacting the metropolitan Atlanta regional water quality. Continued rapid growth in the metropolitan area, and the daily influx of commuters from surrounding areas into the City, exacerbate the adverse impact during extreme events. The proposed project would improve surface water quality by providing combined sewer capacity relief to capture more storm water and sewage flows and associated flood relief in several areas of the City. The proposed relief system would allow the flow volume, typically stored on surface streets, to enter the collection system. Excess flow volume would be diverted and captured in a deep tunnel system for later treatment and release.</p>
Connector Service CNG Bus Purchase	City of College Park	3667 Main Street College Park, Georgia 30337	College \$185,000	<p>The CNG Connector Bus Service will encourage the use of mass transit by providing a way for visitors and workers to travel from the MARTA station to their destinations without the need to rent a car or hire a taxi. The City of College Park also proposes to use Compressed Natural Gas (CNG) buses to reduce harmful emissions in the City. The College Park Connector Service is a critical investment in the area economy. The APM will only transport passengers between the rental car facility, GICC, and the main terminal, leaving those who use the GICC or other College Park restaurants and shops with few options. The Connector Bus Service will meet those needs by providing a transportation loop that links visitors to all that the City has to offer.</p>
Entrepreneurial Development Center	City of College Park	3667 Main Street GA 30337	College Park, \$500,000	<p>The Entrepreneurial Development Center (EDC) is a community sponsored non-profit business accelerator. The EDC's vision is to provide economic growth in College Park through the development and expansion of entrepreneurial enterprise. Funding will be used by the EDC to focus on creating local wealth for area re-investment by growing and cultivating corridor-based regional, national, and international businesses. The EDC helps entrepreneurs maximize their success by helping them navigate resources, strengthen knowledge, improve skills, form strategic alliances, and secure proper capitalization. Given the backlog in requests for assistance, the requested funds will help expand these services to accommodate the level of demand.</p>

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

After School Program	City of College Park	3667 Main Street, College Park, Georgia 30337	\$336,750	The City of College Park After-School Project is to provide a safe, relaxed and stimulating environment for school aged children who might otherwise be left at home unsupervised during afternoon hours. Children receive tutoring, computer training and life skills education in addition to participating in guided recreational activities and taking occasional field trips. By focusing the scope of the initial program on latch key children, especially those underperforming academically, the City will generate a model program and best practices that can be applied to other communities with significant latch key problems. Funds are requested for all these program activities.
Emergency Operation Center Technology Enhancement	City of College Park	3667 Main Street, College Park, Georgia 30337	\$871,000	The City of College Park requests \$871,000 from the Federal Emergency Management Agency's Emergency Operations Center account in the FY 2010 Homeland Security Appropriations bill to assist with technology upgrades to the EOC for better regional communications capabilities.
Georgia International Convention Center Area Wastewater System Development	City of College Park	3667 Main Street, College Park, Georgia 30337	\$550,700	The project will extend water and sewer lines to hotel and retail pad sites adjacent to the Georgia International Convention Center (GICC), which is located near the Hartsfield-Jackson Atlanta International Airport. The project is of both regional and national significance in that it will support the continued growth of the world's busiest airport, creating what some are now billing as an Aerropolis. It meets an immediate need of providing water and wastewater service to a developer eager to break ground. It also provides for the long-term fiscal health of College Park by expanding its business community. A minor update of the final design remains to be completed and then the project will move forward with construction. The City expects to break ground between mid-2009 and 2010. College Park owns the right of way and transmission lines for the area's (and the City's) water and sewer system. These lines need to be extended to the hotel pad sites before the private developer will break ground. This project will serve 8 hotels when completed.
Coordinated Transportation Services Pilot Project	Clayton County	112 Smith Street Jonesboro, Georgia 30236	\$300,000	Clayton County is one of Georgia's smallest counties in land size with an area of 146 square miles. Yet, with more than 270,000 residents it is one of the most densely populated. Clayton County, which is located south of the City of Atlanta, is connected to metropolitan Atlanta by an extensive highway system and the Metropolitan Atlanta Rapid Transit Authority's (MARTA) rail line. In addition, one of the world's busiest airports, Hartsfield-Jackson Atlanta International Airport is located in the northwest corner of the county. The county's public transit service, C-TRAN provides fixed route and complementary transit service through a contract with MARTA.
Anvil Block Road Widening	Clayton County	112 Smith Street Jonesboro, Georgia 30236	\$1,200,000	\$1,200,000 is requested to widen Anvil Block Road in Clayton County, GA for 1.3 miles from the end of the current 5-lane section east of I-675 to Bouldercrest Road. The improvements will include center turn lanes and realignment at several locations. The road serves a rapidly growing residential and commercial area and the project will reduce congestion and improve safety. This project is in the GDOT transportation improvement plan.

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

Clayton County Alzheimer's Support Services (CLASS) Expansion Project	Clayton County	112 Smith Street Jonesboro, GA 30236	\$750,000	CLASS offers a continuum of care services to families in the southern crescent that is affordable and of sound quality. There is a strong place in the care market for a good market for good hands-on community-based group. Where many groups trade on their modern construction and expensive décor, our trademark is always quality care. A hindrance in our ability to continue to provide quality care is our lack of space. Currently, the 12,000 square foot facility can hold only fifty clients. Since the opening of the center, the population of Clayton County has grown from approximately 35,000 to over 270,000. Expanding the center to 16,000 square feet will enable the center to provide services to an additional twenty clients. These expansions are vital in meeting the growing needs of the County.
Fire Hydrant Tamper Resistance Retrofits	Clayton County Water Authority	1600 Battle Creek Rd, Morrow, GA 30264-4302	\$8,000,000	The project would retrofit over 10,000 fire hydrants in the Clayton County Water Authority system with the Davidson anti-terrorism valve to protect the water distribution system from accidental or intentional contamination.
Six Flags Drive Corridor	Cobb County	100 Cherokee Street Suite 450, Marietta, Georgia 30090	\$1,600,000	The project will make traffic safety and operational improvements along this Six Flags corridor by installing raised medians and interparcel access along Six Flags Drive. This traffic corridor between Factory Shoals Road and Riverside Parkway in South Cobb is a high traffic accident area. This section of roadway had a total of 170 recorded accidents between March 2004 and February 2007 and has a safety rating/crash severity index of 5. The project is recommended within the Cobb County Comprehensive Transportation Plan. It has not been submitted in previous years.
Regional Communications and Interoperability	Cobb County	100 Cherokee St. Suite 450 Marietta, GA 30090	\$2,000,000	The project furthers the National Emergency Communications Plan Strategic goal of 2010, 2011, and 2013 for "As needed, on demand, and authorized <i>communications</i> ; at all levels of government; across all disciplines." Protecting the health, safety, and welfare of its citizens is a top priority for government. Cobb is a key player in developing a regional interoperable communication system that covers eleven counties from metro Atlanta to Alabama. The linking of like radio systems will expand coverage, coordinate responses, improve communication, and decrease response time in the event of natural or man-made disasters, including terrorism.
Cobb County Marietta Senior Health Center	Cobb County	100 Cherokee St. Suite 450 Marietta, GA 30090	\$750,000	This project involves the construction of a new 22,000 sq.ft. Multi-Purpose Senior Health Center with limited health care services. This will be the first multipurpose center within Marietta city limits and will attract seniors from under-served parts of the County. It is modeled after very successful centers serving seniors in east, west, and south Cobb County. A variety of programs and services will be offered including computer courses, civic clubs, dance classes, card games, day trips as well as special events such as dances, art, and photography shows. There is no membership or admission fee for use of the center.

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

National Beef Cattle Evaluation Consortium	Cornell University Agriculture and Life Sciences Department College of of Animal Science	Ithaca, NY 14853	\$1,000,000	The National Beef Cattle Evaluation Consortium is committed to advancing U.S. beef genetics, increasing the sustainability and competitiveness of the U.S. beef industry and providing consumers with affordable and healthy beef products through comprehensive innovative, science based beef cattle research. The Consortium was organized in 2001 to coordinate priorities for genetic evaluation of beef cattle and to consolidate research efforts to avoid duplication. The Consortium is headed by Cornell University, Colorado State University and the University of Georgia. The beef cattle industry employs over 800,000 people nationally and has a retail value of nearly \$75 billion dollars. However it is facing increased pressure from imported products. Advancing research that will allow the industry to increase efficiency and compete internationally will have benefits to the greater economic good.
Bus Operations and Maintenance Facility	C-TRAN	7960 N. McDonough Street, Jonesboro, Georgia 30236	\$1,500,000	The requested funding will be utilized for the construction of a Transit Bus Operations and Maintenance Facility in Clayton County to support the operation of C-TRAN bus service. This project is highly significant and fulfills national goals in that it will provide for a more sustainable, efficient, effective and reliable public transit operation in Clayton County.
Bus Security/Communications Enhancements	C-TRAN	7960 N. McDonough Street, Jonesboro, Georgia 30236	\$500,000	The requested funding will be utilized for the purchase and installation of security/communications enhancements to the C-TRAN bus fleet. The project scope would consist of the furnishing and installation of security cameras and communications equipment on the C-TRAN bus fleet, including any necessary base system infrastructure and equipment.
U.S. 41/Cobb Parkway Expansion	Cumberland CID	P.O. Box 671868, Marietta, Georgia 30006	\$2,000,000	U.S. 41/ Cobb Parkway is a major traffic corridor in the 13 <sup>th</sup> District that connects the heavily populated suburbs north of Atlanta to downtown. Overall, the project is projected to cost \$34 million and will entail a new bridge over the Chattahoochee River, more travel lanes, turn lanes, multi-use paths and landscaping. The request for FY2009 funding is to ensure that the project is initiated in a timely basis in advance of major construction to Interstate 75 (which runs parallel to the U.S. 41/ Cobb Parkway). Although the Regional Transportation Plan has recognized the need to expand Cobb Parkway on a long term basis, the project is especially important in light of the \$1.3 billion I-75 project and the need to handle traffic that will use Cobb Parkway in lieu of the Interstate during this Interstate construction.
Bouldercrest Road Widening	DeKalb County	141 Pryor Street SW Suite 10019 Atlanta, Georgia 30303	\$2,000,000	\$2,000,000 is requested to widen Bouldercrest Road in DeKalb County, GA from I-285 to the Clayton County line. They FY 2006 Transportation Appropriations bill included \$496,000 to cover design costs. The road is in the long-range regional transportation plan and the project was funded by the subcommittee in FY 2007.
Ellenwood Community Center	DeKalb County	141 Pryor Street SW Suite 10019 Atlanta, Georgia 30303	\$300,000	\$300,000 is requested to assist with the construction of a multipurpose community recreation center in the city of Ellenwood, GA. This facility will serve as a community meeting space and recreation center, among other events, for low and moderate income residents in the city. The facility will be built on newly acquired city property.

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

Communities in Schools	Douglas County (school system), Communities in Schools	P.O. Box 1077, Douglasville, GA 30133	\$70,000	<p>\$70,000 is requested for Communities in Schools of Douglas County to expand a mentoring program in the 4 high schools in the Douglas County School System and at the Performance Learning Center® (PLC). The PLC is a unique, non-traditional learning environment for high school students who have the capability to succeed, but are not responding to traditional instruction. PLCs are small-community high schools (75 - 150 students) that utilize strategies focused on individual learning, including lower teacher-student ratio (1 to 15), a business-like environment with students completing coursework using an online, computer-based curriculum and project-based, mastery learning. The Performance Learning Center of Douglas County works to focus students not just on graduation, but life and education beyond high school. Students are encouraged to start actively planning their futures and taking steps to make their plans a reality.</p>
Center for Integrated Bioenergy Research and Training	Florida A&M University	Suite 400 Lee Hall Tallahassee, FL 32307	\$4,000,000	<p>The Center intends to use funding to further research in bioenergy and related technologies that meet the needs of the nation and focus on training the next generation of scientists, particularly minorities, in biobased products, bioenergy, alternative energy and environmental sustainability. The center would work collaboratively with elementary, middle and high schools throughout the Southeast to increase awareness of their research and to create a pipeline of students to pursue careers in the sciences. There is growing consensus that constraints on the supply of petroleum and the negative environmental consequences of burning fossil fuels require that modern societies adopt alternative sources of energy. These alternatives must be both renewable and environmentally sustainable. Biomass is an important alternative for both energy and chemical production, and fulfills both of those requirements.</p>
High Intensity Crime Area Task Force	Fulton County	141 Pryor Street SW Suite 10019 Atlanta, Georgia 30303	\$600,000	<p>Federal funding will support one-time costs to establish a high intensity crime area interdiction task force in Fulton County targeting two areas experiencing an increase in violent crime: the Old National Highway Corridor and the Fulton Industrial Boulevard Corridor. Task Force members will work with residents and businesses to coordinate a continuum of prevention, intervention, and suppression programs specifically geared towards improving communication and concentrating on youth demonstrating at-risk, high-risk, and gang-related behaviors.</p>
Emergency Operation Center Technology Enhancement	Fulton County	141 Pryor Street SW Suite 10019 Atlanta, Georgia 30303	\$200,000	<p>Federal funding will support one-time costs necessary for a complete upgrade of the existing IT infrastructure in the Atlanta-Fulton County Emergency Operations Center (EOC). This project will ensure the EOC is capable of coordinating with the county government, the governments of 14 municipalities, two school boards, and one mass transit authority. The project will replace existing systems that have exceeded their lifecycle, and replace those with more flexible and scalable systems, thereby making future upgrades and enhancements more cost-effective.</p>

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

Butner Road at Stonewall Tell	Fulton County	141 Pryor Street SW Suite 10019 Atlanta, Georgia 30303	\$1,000,000	On behalf of Fulton County, Georgia I am requesting \$750,000 for the completion of improvements to a roundabout at the intersection of Butner Road and Stonewall Tell. The county seeks to improve the existing conditions at the intersection, including signalization, realignment of approaches, and addition of turning lanes, sidewalks, ramps and crosswalks as well as adding lighting. This will be done in an effort to improve safety of the intersection for pedestrians as well as vehicular traffic. This project is included in the Transportation Improvement Plan and was authorized under TEA-21 through which the county has received previous funding.
Cotton Pest Management Research	Georgia Cotton Commission	401 Larry Walker Parkway Suite A Perry, GA 31069	\$500,000	Funding for this project will enable the continuation of valuable research on cotton insect management in the Southeast, where cotton pests are one of the primary causes of cotton yield loss and quality damage. Investing in this innovative research will help further protect our cotton crops, the environment and farmer investment. The cotton industry is highly vulnerable to pests, and mitigation of these threats is critical to the cotton industry's stability. In Georgia, approximately 25,000 jobs are attributable to the cotton industry with revenue of nearly \$2.6billion. With declining domestic mill use and increasing dependence on export markets, it is crucial that every advantage of a U.S. cotton producer be maintained to ensure that domestic cotton remains commercially viable.
Stream bank protection and riparian buffer development	Georgia Soil and Water Conservation Commission	P.O. Box 8024, Athens, Georgia 30603	\$550,000	\$550,000 is requested to accelerate stream bank protection and restore riparian buffers. The Georgia Soil and Water Conservation Commission works with private landowners on non-government land to make these improvements. Funding will provide incentives to approved landowners for practices which improve riparian buffers, repair stream banks, protect threatened and endangered species, and provide long-term protection of streams and water quality in Georgia through 10-year agreements. The Commission cost-shares in the application of approved stream bank and riparian best management practices.
Watershed Planning Program	Georgia Soil and Water Conservation Commission	P.O. Box 8024, Athens, Georgia 30603	\$10,000,000	GSWCC is working to further develop and secure a dependable water supply for Georgia's citizens through continued efforts to rehabilitate and better utilize available flood control reservoirs, to assess environmental impacts of new reservoir construction, and to assist local communities in completing necessary upgrades and renovations to convert flood control reservoirs to water supply reservoirs. As the current drought continues, it is vital for Georgia communities to maximize water supply.
Cooperative Agreement Program	Georgia Soil and Water Conservation Commission	P.O. Box 8024, Athens, Georgia 30603	\$4,000,000	GSWCC offers producers incentive based opportunities to improve and impact water quality and quantity issues on their operations through an agricultural water storage facility construction/renovation program, and an irrigation efficiency improvement program (audits, retrofitting, Irrigator Pro). Current focus is on the use of Irrigator Pro, a computer program designed to increase irrigation water application efficiency. Producers receive educational, technical, and financial assistance to install water saving practices that promote water conservation statewide.

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

Advanced Bio-Engineering for Enhancement of Soldier Survivability	Georgia Tech	901 Atlantic Drive, Atlanta, Georgia 30332-0400	\$3,000,000	<p>The State of Georgia is one of the premier areas for advanced biomedical engineering research and development. It also has one of the largest resident military populations in the country engaged in current combat zones. Providing advanced care and treatment for the personnel involved in these conflicts is not only a national imperative but has specific long term impacts on Georgia as well. Currently Georgia Tech is working with the Army to develop a research effort focused on a platform of technologies that will more rapidly transfer research to patient care. Georgia Tech's expertise in areas such as tissue regeneration for improved healing of massive soft tissue defects; improved wound healing; tissue viability assessment and wound irrigation and debridement technologies as well as bone regeneration and re-knitting are among the project's highest priorities. This funding will assist Georgia Tech and the U.S. Army Medical Department's Medical Technology program activity in supporting focused research for healthy, medically protected soldiers. It will also help fund medical, survivability, and future warrior technology areas of future f</p>
Advanced SAM Hardware Simulator	Georgia Tech	901 Atlantic Drive, Atlanta, Georgia 30332-0400	\$6,000,000	<p>Surface to Air Missile (SAM) systems have been a boon for the electronic warfare (EW) and test communities (DTE &amp; OTE) in that they have been able to use actual SAM systems, as opposed to SAM simulators, to develop and test EW equipment and tactics against Russian SAM systems. The United States must continue to develop its Surface to Air Missile (SAM) systems because our development has recently been hampered and is slowing compared to Russia and China. This funding will help reinvigorate the simulator development process and provide a simulator that can be used for electronic warfare development and testing while the simulator community revives its ability to develop and field SAM simulators.</p>
Southern Pine Based Biorefinery	Georgia Tech	901 Atlantic Drive, Atlanta, Georgia 30332-0400	\$3,000,000	<p>\$3,000,000 is requested to support a biomass processing facility that will become a major contributor to our nation's energy security, reduced carbon emission, and rural economic development. As highlighted by the National Commission on Energy Policy and other sources, the technologies needed to generate cellulose ethanol and 3rd generation biofuels is one of the highest national challenges this nation currently faces. At the cornerstone of this green industrial revolution is the integrated biorefinery. This funding will be used to create a biomass processing facility that integrates our ability to tailor biomass productivity and processability with conversion processes and the equipment to produce biofuels and bioenergy.</p>
Threat Electronic Intelligence Test Capability	Georgia Tech	901 Atlantic Drive, Atlanta, Georgia 30332-0400	\$1,000,000	<p>Enhanced ability to test Army weapon systems is required to evaluate performance against improved and evolving threat electronic signal intelligence collection capability to ensure US Army weapon system effectiveness and to prevent a false sense of security. The Threat ELINT Test Capability program will accomplish this goal by providing the equipment necessary to produce a realistic threat electronic/signals intelligence environment. Specifically, the Threat ELINT Test Capability program will provide simulation of enhanced foreign threat electronic and signals intelligence systems. The simulation hardware provided by this program will allow the testing of US and Coalition electronic systems against the advanced ELINT threats. This test capability does not currently exist and is required to adequately test and evaluate the performance of critical Army equipment developed for the Future Combat System, Joint Land Attack Cruise Missile Defense Elevated Netted Sensor, AH-64D Longbow Apache, Joint Tactical Radio System, Warfighter's Information Network – Tactical, and Integrated Broadcast Service.</p>



## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

Funding for University Research Consortium	Georgia Tech/National Textile Center	901 Atlantic Drive, Atlanta, Georgia 30332-0400	\$10,000,000	Requested by the National Textile Center (NTC) in order to enhance and expand the knowledge base of the industry. The center is the key component in the development of innovation capabilities in the textile industrial complex. The NTC is a collaborative consortium of universities comprising the research in support of the U.S. Fiber / Textile / Fiber Products / Retail industry sector. The industry goal of the NTC is to engage industrial partners to advance the NTC vision and mission.
Air Force C-37B Procurement	Gulfstream	1000 Wilson Blvd, Ste 2701, Arlington, VA 22209	\$70,000,000	Modernization of the Air Force's Operational Support Aircraft (OSA) fleet with C-37B aircraft supports the objectives set forth in the service's report to the Congress on "Transport Aircraft Requirements". The C-37B, with its transcontinental range, exceptional performance capabilities and one of a kind Contractor Logistics (CLS) program, best supports OSA high priority requirements.
Secure Vehicle Access Initiative	Hartsfield-Jackson Atlanta International Airport	6000 North Terminal Parkway, Suite 4000, Atlanta, GA 30320	\$2,500,000	The Hartsfield-Jackson International Airport Secure Vehicle Access Initiative is an innovative project that uses multiple means of communication to track and communicate in real time with vehicles on the airfield. Because the airport is the busiest in the nation, the large number of vehicles on the field requires a more comprehensive approach to managing access, egress and ingress resolving traditional "line of sight" limitations present on busy or congested airfields. This initiative seamlessly weaves RFID, mobile and wireless data solutions together to provide vehicle marking, license plate and VIN information as well as drivers licenses and drivers images anywhere to any airfield access point. This data can be easily sent to an "active tag" that the vehicle's driver carries at the airfield so that security personnel can easily spot check the vehicle or remotely identify the location and identify of vehicles on the airfield. The architecture of the data network would permit future expansion able to transmit additional data and voice communications.
Haven House Facility Construction	Henry County	140 Henry Parkway McDonough, GA 30253-6696	\$1,950,000	The Mission of Haven House is to interrupt the cycle of domestic abuse and violence. Haven House helps battered women and their children get on their way towards a life free of abuse and violence by providing a safe temporary haven as well as counseling for both residents and non-residents of our shelter. Haven House also strives to educate the public about domestic violence and advocate for the needs of battered women with makers of public policy. Haven House utilizes its funding for continuing to operate the shelter and the provision of services to battered women and their children. The current Haven House facility consists of an aging single-family residential dwelling that does not meet present-day demands for domestic violence shelter services. Additionally, the existing facility lacks appropriate security protocols and the existing facility cannot be made fully ADA-compliant. To address this deficiency, a new facility is proposed to serve the increasing numbers of women that required domestic violence shelter and domestic violence services.

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

Life Management Solutions (at-risk counseling)	Henry County	140 Henry Parkway, McDonough, Georgia 30253-6696	\$375,000	The mission for Life Management Solutions is to provide concepts to strengthn and build the family unit in order to overcome the adversities that today's family faces. Programs are designed to provide resources to build strong and stable families, and enable at-risk youth to reach their desired potential.
Pre-Disaster Alert Notification System	Henry County	140 Henry Parkway, McDonough, Georgia 30253-6696	\$275,000	The Pre-Disaster Alert Notification System includes a Reverse 911 System and a Weather Siren Upgrade for Henry County. Combined, the two elements of this disaster alert system will help Henry County's Emergency Management Agency notify citizens of any crisis situation, including pending natural disasters or man-made disasters, quickly and efficiently whether they are indoors or out.. The Reverse 911 System is an interactive community notification system used to notify residents and businesses in precise geographic areas and is capable of making thousands of calls per hour. This would be critical in the event of a hazmat situation or some other crisis calling for a mass evacuation. The Weather Siren Upgrade involves the installation of new federal-brand sirens that have the capability of rotating 360 degrees with a signal strength of two to five miles in every direction depending on topography. These would be installed in strategic areas throughout the County, in addition to the current sirens, which only have signal strength of one mile in any direction.
Rock Quarry Road	Henry County	140 Henry Parkway, McDonough, Georgia 30253-6696	\$1,200,000	This is a critical transportation artery that links the Eagle's Landing community to downtown Stockbridge. This roadway is heavily traveled by police units, ambulances, and fire equipment. Additionally, this roadway connects much of Stockbridge to Henry Medical Center (Henry County's only hospital). Accordingly, Rock Quarry Road is a vital thoroughfare for public health and public safety purposes. The project roadway is 2.44 miles long and it is currently a two-lane paved roadway.
Inner Harbour Neuropsychiatric Services (NPS)	Inner Harbour	4685 Dorsett Shoals Road Douglasville, GA 30135	\$457,425	Inner Harbour coordinates unique therapeutic programs with classroom activities and wilderness experiences, developing trust, building self-esteem and becoming receptive to the intensive psychiatric treatment they receive. Inner Harbour is a residential treatment center in Georgia offering educational services that are accredited by the Southern Association of Colleges and Schools for over twenty-five years, the Joint Commission on Accreditation of Health Care Organizations and the Association of Experimental Education. In its new Neurodevelopmental services offering, Inner Harbour seeks to serve boys and girls between the ages of 6 and 17 who may not be able to function well with daily activities at home or in school due to such disorders as Autism, communication and speech disorders and social/emotional problems. The primary services offered for Neurodevelopmental services will be residential programs and packaged in comprehensive residential mental health programs. This will fill an existing market gap by handling wider ranges and more severe cases than do hospitals.

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

Advanced Lithium Ion Battery Scale-up and Manufacturing	Johnson Research	263 Decatur Street Atlanta, GA 30312	\$10,000,000	This project would entail research into battery technologies for use in both hybrid and all electric vehicles. This has both a consumer and a military benefit especially looking at the fleet of the military from Service Vehicles to Humvees. In addition, the battery technology will be able to replace the workhorse military batteries such as the BA5590 and many rechargeable batteries by providing significant more energy in a smaller package. The project would attempt to meet the miniaturization and increasing power demands of electronics being designed for the future soldier and overall military needs. This phase of the research entails optimization and refinement of the battery performance (ultra high energy density +1,000 Whr/l and specific energy +350 Whr/kg); maximizing the design flexibility and modularity of battery pack system, and retrofitting existing facilities for mass production.. This proposal is a continuation of congressionally funded FY2009 program PE 0060200F. which is currently being managed at Air Force Research Laboratories at Wright-Patterson Air Base.
High-Efficiency Thermochemical Conversion of Waste Heat to Electricity	Johnson Research	263 Decatur Street Atlanta, GA 30312	\$10,000,000	This project will develop efficient power generation technology for large-scale power plants utilizing the temperature differences to produce electricity. An efficient, solid state, CFC-free, heat pump will be developed and designed. The heat pump will be a direct drop in replacement for existing military, commercial and residential HVAC systems. Building HVAC accounts for 30% of energy consumption in the US, successful completion of this project will significantly reduce energy consumption and CO2 emissions. Development of this technology would provide the US with an invaluable renewable energy source to reduce dependence on foreign oil while also reducing adverse impacts of energy generation on the environment. Energy sources such as the JTEC can be sold as "green" (environmentally safe) power with environmental benefits including but not limited to reduction in greenhouse gas emissions for the energy production sector, reduction of other airborne pollutants, reduction of dependence on foreign oil, and reduction of thermal pollution.
Clean Fuel Bus Acquisition	MARTA	2424 Piedmont Road NE, Atlanta, Georgia 30324	\$12,280,000	This project consists of the acquisition of alternative fuel buses by MARTA to provide transit passenger service throughout the Authority's service area. These new vehicles will replace aging buses and will provide an energy efficient and environmentally sustainable mode of transportation for the citizens of Metro Atlanta. This project will further MARTA's mission to provide safe, reliable and environmentally sustainable public transportation services to the citizens of Metro Atlanta. This project would also fund bus acquisition for Clayton County's C-TRAN service.
Hamilton Clean Fuels Bus Facility	MARTA	2424 Piedmont Road NE, Atlanta, Georgia 30324	\$19,000,000	The requested funding will be utilized towards the construction, expansion, renovation and equipping of the MARTA Hamilton/Southside Clean Fuels Bus Facility. These capital improvements will enable this facility to support the refueling and maintenance of clean fuel compressed natural gas (CNG) buses , while also providing the capacity for MARTA to deploy and maintain a mix of transit bus types in a more efficient and effective configuration.

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

Multiple Water and Wastewater System Projects	Metropolitan North Georgia Water Planning District	40 Courtland St., NE, Atlanta, Georgia 30303-2538	\$3,000,000	<p>\$3,000,000 is requested to support the Metropolitan North Georgia Water Planning District (MNGWPD) wastewater system projects under the State and Tribal Assistance Grant program. MNGWPD was created in 2001 in recognition of the major challenge north Georgia faces in providing an adequate supply of safe drinking water. The District serves as the planning entity dedicated to developing comprehensive regional and watershed-specific plans that are implemented by local governments. These plans protect water quality and public water supplies, improve the recreational values of the waters, and minimize potential adverse impacts of development on waters in and downstream of the region.</p>
Water and Wastewater System Projects	Metropolitan North Georgia Water Planning District	40 Courtland St., NE, Atlanta, Georgia 30303-2538	\$3,000,000	<p>MNGWPD was created in 2001 in recognition of the major challenge north Georgia faces in providing an adequate supply of safe drinking water. The District serves as a planning entity dedicated to developing comprehensive regional and watershed-specific plans that are implemented by local governments. Implementation of these plans will protect water quality and public water supplies, improve the recreational values of the waters, and minimize potential adverse impacts of development on waters in and downstream of the region. Working in partnership with the Army Corps of Engineers, the District would use funding for the construction of conveyance systems to connect both existing and planned water and wastewater infrastructure and facilities. These critical connections will allow the District's water and wastewater systems to function more efficiently, in a regional - rather than an individual locality - approach. Funding would establish new connections and maintain the existing connection to numerous District communities.</p>
Watershed Restoration and Flood Plain Mapping	Metropolitan North Georgia Water Planning District	40 Courtland Street, NE Atlanta, GA 30303	\$3,000,000	<p>The funding would be put towards watershed monitoring and restoration projects as well as future floodplain mapping efforts. Local governments throughout the District's 15-county area are required to implement the District's three water resource plans in order to receive permits from GA EPD. The District serves a broad public purpose – protecting water supplies and water quality. Rivers and streams don't follow political boundaries, regional solutions to problems are the only way to achieve lasting results. The District's projects are multi-jurisdictional in nature and beyond abilities of individual local governments. Consequently, federal assistance will allow members to work towards these critical regional solutions. The District's plans outline variety of water related activities required by various state and federal requirements. Successful implementation of District's plans has national significance through protection of water resources of roughly half the Georgia population.</p>
John Hopps Defense Research Scholars Program	Morehouse College	830 Westview Drive SW, Atlanta, Georgia 30314-3773	\$3,000,000	<p>This research scholars program is designed to advance core federal missions and Defense Department goals to increase the participation of minority students in emerging scientific and technology fields. The program identifies top tier high school students and places them in a rigorous program in the Division of Science and Mathematics that includes one-on-one mentoring, a summer educational and research program, and challenging internships at top research institutions, with the goal of placing them in doctoral programs on a track to work in national laboratories.</p>

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

MLK Research and Education Initiative	Morehouse College	830 Westview Drive SW, Atlanta, Georgia 30314-3773	\$10,000,000	<p>To develop a program and leadership structure to catalogue and preserve these important works, and to develop a program of scholarly research and collaboration, curriculum and course development, scholarly forums and public access, so that Dr. King's message and teachings can be better understood by the world. While currently housed at the Atlanta University Campus Woodruff Library, eventually a permanent facility will be required in which to ensure the proper housing of the collection of papers, and in which the Collection may be preserved and presented in its true archival significance -- this facility will include accommodation for individual and collaborative research, exhibit space, classrooms, and meeting spaces, including an auditorium for symposia and conferences, etc. In addition, that facility will be designed as a "green" building and exhibition space in keeping with Dr. King's vision for true world peace. An educational program will be developed and instituted that will provide a program of non-violent education based on Dr. King's teachings and the example of his life.</p>
Minority Energy Science Research and Education Initiative	Morehouse College	830 Westview Drive SW, Atlanta, Georgia 30314-3773	\$2,500,000	<p>\$2,500,000 is requested to support the Morehouse Minority Energy Science Research and Education Initiative under the National Nuclear Administration, Office of the Director, HBCU account. In order to increase the number of research scientists engaged in NNSA mission related research, Morehouse College will develop The Minority Energy Science Research and Education Initiative, a comprehensive program for high achieving students, to prepare them for the rigors of STEM-related careers. The program immerses the participants into a 4-year program, beginning the summer before their freshman year, and involves a structured program of mentored research, tuition support, ongoing seminars, and summer research experiences at research laboratories around the country. To complement recruiting, education and retention of minority scholars, Morehouse seeks to selectively enhance its laboratory facilities in Dansby Hall that are designed to enhance the pedagogical process and advance research areas consistent with NNSA objectives.</p>
Water Use Reduction Research	National Peanut Laboratory	1011 Forrester Drive, SE Dawson, GA 39842	\$1,205,000	<p>Funding for this project would be used to continue research into agricultural water use reduction, particularly with respect to irrigation technologies, in order to enhance producer returns and protect environmental quality. Agriculture in the Southeastern U.S. depends largely on rainfall. Moreover small, irregularly shaped, non-irrigated fields dominate the agricultural landscape. As such traditional irrigation methods are not well suited or economically viable in this scenario and result in excess water usage and increased erosion. This necessitates further research into methods to more efficiently implement irrigation techniques in order to preserve water resources for additional uses and preventing environmental degradation caused by increased soil and nutrient runoff.</p>
Commerce Crossing Bridge	Rockdale County	962 Milstead Avenue, Conyers, Georgia 30012	\$500,000	<p>The Commerce Crossing Bridge would provide a vital link between the community's primary retail district and S.R. 138, a major north-south artery for both Rockdale and Henry County. Rockdale residents use this corridor more than any other for travel out of the county and for commercial and recreational trips within the county. The purpose of this project is to relieve traffic congestion created by over 55,000 vehicles per day at the S.R. 138 and I-20 interchange. Without this relief, the community will face an erosion of its tax base, urban decline, and the relocation of existing businesses along the S.R. 138 corridor.</p>

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

Sigman Road Extension	Rockdale County	962 Milstead Avenue, Conyers, Georgia 30012	\$500,000	The Sigman Road Extension project is a new four lane parkway that connects Sigman Road at Interstate 20 (I-20) with State Route 124 (Turner Hill Road) in DeKalb County. As a link between I-20 and several state routes, the Sigman Road corridor is a critical transportation artery for Rockdale and surrounding counties. The Sigman Road Extension project will also provide an economic benefit to Rockdale County by directly connecting Stonecrest Mall in DeKalb County with land available for commercial development in Rockdale County.
Technology Improvements	Rockdale County (Sheriff's Office)	911 Chambers St, Conyers, Georgia 30012	\$235,000	The project would include: a digital camera storage system for videos recorded from in-vehicle camera systems; mobile network upgrades providing for expansion and further utilization of the mobile data network; latent print development and AFIS system providing access to fingerprints and palm prints in the GCIC/NCIC system; and handheld computers for criminal investigators at crime scenes.
Gang Intervention	Rockdale County (Sheriff's Office)	911 Chambers St, Conyers, Georgia 30012	\$250,000	The project would be focused on the prevention and intervention in gang activity and improving coordination with other metro and state police units. Increased interaction between law enforcement and the community as well as an overall reduction in crime are the desired benefits.
Savannah Harbor Expansion Project	Savannah District, Army Corps of Engineers	P.O. Box 889, Savannah, Georgia 31402-0889	\$33,700,000	\$33,700,000 is requested to support the construction efforts of the Savannah Harbor Expansion Project. This project proposes to deepen the Savannah River Federal navigation channel from -42 feet MLW to as much as -48 feet MLW, allowing the GPA to more efficiently serve the demands of U.S. Commerce; remain a valuable asset to the marine transportation system; and handle the currently constrained vessels calling the port, as well as the larger vessels expected to call the port following the Panama Canal expansion. CG funding of \$33,725,000 is necessary to begin construction of the SHEP. While the Record of Decision will not be signed until mid-2010, these funds can be used for final pre-construction monitoring and engineering design of the channel and mitigation components for the project. Additionally, these funds will be needed immediately after project approval for negotiation of the Project Partnership Agreement. Construction contracts cannot be awarded prior to the completion of this agreement.
Savannah Harbor Expansion Project	Savannah District, Army Corps of Engineers	P.O. Box 889, Savannah, Georgia 31402-0889	\$1,300,000	\$1,300,000 is requested to support the investigation efforts of the Savannah Harbor Expansion Project. This project proposes to deepen the Savannah River Federal navigation channel from -42 feet MLW to as much as -48 feet MLW, allowing the GPA to more efficiently serve the demands of U.S. Commerce; remain a valuable asset to the marine transportation system; and handle the currently constrained vessels calling the port, as well as the larger vessels expected to call the port following the Panama Canal expansion. GI/PED funding of \$1,300,000 is needed for oversight and completion of project reviews. The General Re-evaluation Report and Environmental Impact Statement will be in the review process and will need to be managed to completion by the Corps. These funds are critical to study completion for the project to move to construction.

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

<p>Marcus Autism Center Electronic Medical Records System</p>	<p>The Marcus Autism Center</p>	<p>1920 Briarcliff Road Atlanta, Georgia</p>	<p>\$1,630,000</p>	<p>The Center will use funds to implement a lifetime Electronic Medical Record (EMR) System to support clinical care of Autism for the State of Georgia and surrounding states, provide a comprehensive record for children with autism and other related disorders that will span their entire clinical history and provide access to this clinical system through secured HIPPA compliant web portal technology making it accessible to caregivers regardless of geographical location.</p>
<p>Georgia Pilot Program for Improving Financial Literacy</p>	<p>University of Georgia</p>	<p>300 Carlton Street Athens, GA 30602</p>	<p>\$200,000</p>	<p>The request would provide funding over a three year period for three, part-time educators to provide recently unemployed workers with information about how to manage financial resources until another job is found; provide basic financial literacy programs to improve the long-term economic well-being of community residents; and expand the capacity of local service providers and educators by training them to provide financial literacy education. The purpose of this pilot project is to evaluate the effectiveness of comprehensive financial literacy education provided throughout the community in improving financial literacy and economic well-being and reducing long-term dependence on government assistance. Georgia maintains high rates of poverty, low high school completion rates, and consistently ranks among the top states in the number of consumer bankruptcy filings. Georgians with low levels of educational attainment are at greater risk of financial difficulty in the best of economic times, and are virtually guaranteed to be experiencing difficulty in the current economy.</p>
<p>Biofuels, Biopower and Biomaterials Initiative</p>	<p>University of Georgia</p>	<p>198 Waddell Street, Athens, Georgia 30602</p>	<p>\$3,500,000</p>	<p>\$3,500,000 is requested to support UGA's research in developing liquid fuels from woody biomass under the Energy Supply and Conservation, Energy Efficiency and Renewable Energy, or Biomass/Biorefinery Systems R&amp;D accounts. To develop a sustainable lignocellulosic ethanol industry in Georgia, the proposed funding will be used to address appropriate biomass preprocessing, biochemical and thermochemical technologies, as well as supporting a trained workforce that can satisfy the needs of the growing industry. The University will focus on the entire system from standing tree to conversion of woody biomass to ethanol. They will examine how forest management, harvesting, transportation, and feedstock processing affect potential yields and economics of biomass use. Initial focuses will be on forest thinning, an underutilized resource that when removed from forests reduce fuel loads and provides significant benefits to forest health including reducing threat of wildfires, maintaining wildlife diversity, improving forest resilience, and protecting primary watersheds</p>
<p>Woodruff Arts Center Area Economic Development Initiative</p>	<p>Woodruff Arts Center</p>	<p>1280 Peachtree Street, NE, Atlanta, GA 30309</p>	<p>\$1,000,000</p>	<p>Funding will support renovation and expansion activities that will create 1,850 jobs and sustain 1,400 jobs in Fulton County over a ten year period while making a high-return investment in the Arts Center as a proven catalyst for area-wide economic and community development. The Woodruff Arts Center is currently in the final planning stages for renovation and expansion of the 40 year old Memorial Arts Building estimated to cost \$300 million and create an incremental economic benefit of \$1.6 billion to Fulton County. Federal investment in the expansion will support the Arts Center's proven role as an anchor for economic development, business attraction and tourism and will build the tax base for the County and surrounding areas, with an estimated benefit of \$29 million in revenue for Fulton County.</p>

## Fiscal Year 2010 Funding Requests for Representative David Scott (GA-13)

Woodruff Arts Center Education and Outreach Program	Woodruff Arts Center	1280 Peachtree Street, NE, Atlanta, GA 30309	\$900,000	The Woodruff Arts Center requests \$900,000 to support education and outreach initiatives including the Center's leading role in K-12 arts education (\$600,000) and its after-school and summer arts programming for at-risk youth (\$300,000). The Woodruff Arts Center, the largest support mechanism for arts education in Georgia, reaches one million school children annually in all corners of the state to advance the proven connection between arts education and academic performance. The Center currently spends more money per-pupil on arts-integrated education than the State of Georgia. Requested funds will enable the expansion of K-12 initiatives and the implementation of afterschool programs to enhance educational opportunities for the 150,000 students currently reached in the 13th Congressional district and to extend these opportunities to more students.
Douglas County Court Team for Maltreated Infants and Toddlers	ZERO TO THREE	2000 M Street, NW Suite 200	\$300,000	Funds will be used to establish a Court Team for maltreated infants and toddlers. To help address the critical needs of maltreated infants and toddlers in foster care, this Court Team would include child development experts, caseworkers, attorneys, health care and other service providers to ensure the best possible care and decisions for infants and toddlers in crisis. ZERO TO THREE is a national 501(c)(3) non-profit organization dedicated to promoting the healthy development of our nation's infants and toddlers by supporting and strengthening families, communities, and those who work on their behalf. Douglas County Juvenile Court Judge Peggy Walker will be donating her time to the project, as will the community members of the team who will be organizing community resources for infants and toddlers.