

Website Disclosure: FY 2010 Appropriations Requests

Program Request

US-Israel Energy Cooperative Agreement -- \$5 million

This program will provide for collaborative research and development efforts by the U.S. and Israeli governments, academics and businesses in the fields of alternative energy technologies and increased energy efficiency. This program is not subject to the public disclosure requirements as a project or "earmark". In order to provide the fullest possible disclosure, this program request is nevertheless included on this website.

Project Requests

Project Name: Sepulveda Basin Ecosystem Analysis and Restoration: Los Angeles River Channel Habitat Restoration

Recipient: City of Los Angeles

Recipient Address: c/o Los Angeles River Project Office

Public Works Building

1149 S. Broadway, Suite 600

Los Angeles, CA 90015

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Funds are to initiate an investigation of alternatives for various environmental restoration projects within and around the Los Angeles River Channel through the Sepulveda Basin. This will include water quality improvements and environmental benefits for the community.

Amount - \$200,000.00

Project Name: Sepulveda Basin Ecosystem Analysis and Restoration: Encino Channel Habitat Restoration

Recipient: City of Los Angeles

Recipient Address: c/o Los Angeles River Project Office

Public Works Building

1149 S. Broadway, Suite 600

Los Angeles, CA 90015

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): To initiate an investigation of alternatives for various environmental restoration projects within and around the Encino Channel. This will include water quality improvements and environmental benefits for the community.

Amount - \$200,000.00

Project Name: Sepulveda Basin Ecosystem Analysis and Restoration: Woodley Channel Habitat Restoration

Recipient: City of Los Angeles

Recipient Address: c/o Los Angeles River Project Office

Public Works Building

1149 S. Broadway, Suite 600

Los Angeles, CA 90015

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Funds are to initiate an investigation of alternatives for various environmental restoration

projects within and around the Woodley Channel in the Sepulveda Basin. This will include water quality improvements and environmental benefits for the community.

Amount - \$200,000.00

Project Name: West San Fernando Valley, Street Lighting Energy Efficiency Retrofit

Recipient: City of Los Angeles

Recipient Address: 200 North Spring Street, Room 303

Los Angeles, CA 90012

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): This project will replace 2,000 existing streetlight fixtures in the west San Fernando Valley area of Los Angeles with Light Emitting Diode (LED) fixtures. The LED fixtures will consume a minimum of 40% less energy than the existing fixtures and save the City \$143,000 annually. The light from LEDs is a white light preferred by law enforcement agencies because it provides greater visibility than traditional street lights.

Amount - \$1,000,000.00

Project Name: Advanced Battery System for Military Avionics Power Systems,

Recipient: Quallion

Recipient Address: 12744 San Fernando Road, Sylmar, California 91342.

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Funding will provide for research and development of smaller and lighter lithium battery cells for several military aircraft platforms, including F-18s, C-130s and V-22 aircraft. It is estimated that by utilizing small lithium cells the government could save \$750 million in battery costs over the lifetime of the Joint Strike Fighter alone.

Amount - \$3,000,000.00

Project Name: Los Angeles County Drainage Area (LACDA) Water Conservation and Supply, Hansen Dam, CA

Recipient: Los Angeles County Flood Control District

Recipient Address: 900 S. Fremont Avenue, Alhambra, CA 91803-1331

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): This project will enable the Army Corps of Engineers to update the required environmental documentation and feasibility study regarding alternatives to modify operations at the Hansen Dam. These operational changes will reduce the region's reliance on water imported from other states by increasing the local water supply and improving water supply reliability for the region as a whole.

Amount - \$200,000.00

Project Name: Networked Electronic Warfare Training System

Recipient: Lavender Industries

Recipient Address: 9232 Deering Avenue, Chatsworth, CA 91311

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): This program will develop a training system that will provide for improved aircraft pilot training in the field of Electronic Warfare (EW) in simulation environments. This system will be developed with existing video technology and will be built with commercially available hardware to provide a low cost solution with high fidelity. The government will see a significant

savings on existing training programs for the A-10, F-16, F-22 by avoiding expensive test range time and the cost of aircraft operation.

Amount - \$5,000,000.00

Project Name: Sun Valley Watershed, CA

Recipient: Los Angeles County Flood Control District

Recipient Address: 900 S. Fremont Avenue, Alhambra, CA 91803-1331

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The funds requested would be used by the Corps of Engineers for the feasibility phase of the Sun Valley watershed study. This will continue the investigation of environmental restoration, water quality improvement, flood mitigation, and other related issues within the Sun Valley watershed.

Amount - \$600,000.00

Project Name: Rigid Aeroshell Variable Buoyancy Air Vehicle (RAVB)

Recipient: Worldwide Aeros Corporation

Recipient Address: 12328 Gladstone St. Sylmar, CA 91342.,

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Funding will provide for DoD and NASA research, development, testing and evaluation (RDT&E) for airship technologies. This program has the potential to provide for major breakthrough in airlift capabilities. Currently, airships, which can carry far larger cargo loads than conventional aircraft, are hindered by the inability to control altitude without ballast. This program seeks to develop technologies that overcome this challenge.

Amount - \$5,000,000.00

Project Name: Vegetation Management in High Hazard Areas, CA

Recipient: City of Los Angeles

Recipient Address: 200 North Spring Street, Room 303

Los Angeles, CA 90012

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The project will educate high-risk communities about vegetation management and fire hazards, and will trim vegetation to clear areas that pose the greatest risk of wildland fires and threat to life and property. The program requires the LAFD to collaborate with other agencies to survey high hazard areas, plan for vegetation trimming and removal, and enhance the ingress and egress routes to allow for more effective evacuation from the area and safer operating areas for Fire Department personnel. This is a good use of taxpayer funds because this area is prone to fire. Last fall, three major wildfires ravaged the area burning over 30,000 acres and destroying or damaging over 750 structures. The wildfires, which were declared a major federal disaster by the President, were fanned by seasonal Santa Ana winds and fueled by dry brush in the hillsides above heavily populated communities.

Amount - \$500,000.00

Project Name: AN/SPS-48G Radar - Hazardous Weather Detection & Display Capability (HWDDC)

Recipient: ITT Electronics Systems, Radar Systems – Gilfillan

Recipient Address: 7821 Orion Ave, Van Nuys, CA 91409

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Recent Naval analysis estimates that a weather radar capability situated on naval ships could save as many as 11 lives annually and save between \$10M-\$75M annually. The additional funding sought for FY 10 would be used to complete full implementation of the basic weather system (the HWDDC) in the AN/SPS-48G radar system beginning in 2011.
Amount – \$2,800,000.00

Project Name: Gang Prevention and Intervention

Recipient: New Directions for Youth, Inc.

Recipient Address: 7315 Lankershim Blvd. North Hollywood, CA 91605

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The project will help prevent youth involvement in gangs among 13-18 year olds in the San Fernando Valley, specifically targeting a number of local high schools. The project will utilize an intensive case management/service integration model to achieve the following objectives: (1) enrich the lives of high school aged youth through the provision of after-school enrichment programs and structured extracurricular and recreational activities; (2) build individual self-esteem and positive life-affirming attitudes and behaviors through the provision of core services including tutoring, counseling, and intensive case management; and (3) strengthen the families of at-risk youth through family counseling, parenting classes, training on the dynamics of gang behavior and warning signs, referral services, and the promotion of community involvement.

Amount - \$150,000.00

Project Name: Zuma and Trancas Canyons, Santa Monica Mountains National Recreation Area, CA

Recipient: National Park Service

Recipient Address: 1849 C Street NW, Washington, DC 20240

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The funds will go towards the acquisition of critical inholdings to preserve the Zuma and Trancas Canyon watersheds in the Santa Monica Mountains National Recreation Area near Los Angeles. These land parcels are within the park's boundaries, yet could be sold for development. This project will preserve these natural and culturally valuable areas.

Amount - \$6,000,000.00

Project Name: Strengthening Family and Mental Health Services for Underserved Youth in Los Angeles County

Recipient: Phoenix Academy

Recipient Address: 11652 Eldridge Ave, Lake View Terrace, CA 91342

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The requested funds will be used to ensure that a greater number of Los Angeles County adolescents have the opportunity to receive substance abuse and mental health treatment that they desperately need. Phoenix Academy's clients are underserved and impoverished youth affected by drug addiction and mental health problems. This funding will enable the Phoenix Academy to: extend outpatient and outreach services; offer assistance to youngsters and their families more efficiently; provide a range of culturally-sensitive, graduated interventions

including outpatient and residential programs; and ensure the availability of appropriate post-treatment alternatives, such as aftercare, alumni groups and transitional housing.

The Phoenix Academy of Los Angeles is the only facility providing long-term residential substance abuse rehabilitative treatment for adolescents in the county. Phoenix Academy provides vital residential and outpatient services to youth and families struggling with substance abuse and mental health issues. The requested funding will fill the gaps in treatment services in Los Angeles County by allowing more adolescents to receive treatment.

Amount - \$750,000.00

Project Name: Twin Lakes Pump Station Transmission Pipeline Expansion and Emergency Connection Project

Recipient: Las Virgenes Municipal Water District

Recipient Address: 4232 Las Virgenes Rd., Calabasas, CA 91302

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The project will increase drinking water pressure to safe and efficient levels in the Chatsworth area of Los Angeles and install an emergency intertie to the Las Virgenes Municipal Water District main backbone system. This will enable LVMWD to provide service to this area in times of peak demand.

Amount - \$1,250,000.00

Project Name: Community Technology Center

Recipient: New Directions for Youth, Inc.

Recipient Address: 7315 Lankershim Blvd. North Hollywood, CA 91605

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The New Directions for Youth Community Technology Center provides intensive computer education, technology training, and computer access to at-risk youth. The curriculum is designed to move youth progressively through three 10-week sessions of computer education. The program has successfully graduated over 450 participants. The program helps develop job skills, promotes positive values/work ethic, provides computer literacy skills and decreases the digital divide between those with access to technology and those without.

Amount - \$150,000.00

Project Name: San Fernando Valley CASA volunteers for foster children

Recipient: Court Appointed Special Advocates (CASA) of Los Angeles County

Recipient Address: 201 Centre Drive, Suite 3, Monterey Park, CA 91754

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The requested funds would enable diverse community volunteers to advocate for additional abused and neglected children in the foster care system. This funding will enable CASA of Los Angeles to recruit, train and supervise community volunteers who will help to ensure that 80-100 additional foster children in the San Fernando Valley receive critically needed services. More than 1,600 of these children are from the 27th Congressional District, and we must help those who are most vulnerable in our society.

Amount - \$200,000.00

Project Name: San Fernando Valley Family Justice Center, Northridge, CA

Recipient: Northridge Hospital Foundation

Recipient Address: 18300 Roscoe Blvd, Northridge, CA 91328

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): This project will provide coordinated social, legal, medical and mental health services all in one location to victims of domestic and sexual violence. Data indicates that victims served in such centers are almost twice as likely to have their cases be referred for prosecution. Research has also shown that timely intervention by police, prosecutors, counselors, child protective services and medical personnel enhances the chances of preventing future violence.

Amount - \$285,000.00

Project Name: California Innocence Project

Recipient: California Western School of Law

Recipient Address: 225 Cedar Street, San Diego, CA 92101

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): This project investigates claims of inmates who may be innocent of the crimes that they have been accused of committing, and whose innocence could now be proven through technology unavailable to them at the time of trial, but do not have the legal resources available to them to pursue their claims. Adequate staffing is needed in order to continue to screen, investigate, and identify valid claims of innocence. This project is a worthwhile use of taxpayer funds because innocent people should not be incarcerated at taxpayer expense for crimes they did not commit. Thus far, this project has helped to exonerate 5 innocent individuals and currently has 21 active cases.

Amount - \$500,000.00

Project Name: Mass Notification Systems

Recipient: City of Los Angeles

Recipient Address: City Hall, 200 North Spring Street, Room 303, Los Angeles, CA 90012

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The purpose of this project is to expand the City of Los Angeles' mass notification capacity in conjunction with LA County's efforts to build a County-wide system. Currently, in the event of an emergency that requires evacuation, the Los Angeles Police Department physically go to those neighborhoods under evacuation order and knock on the doors of residents. A Mass Notification System will facilitate a more rapid and efficient resident evacuation. This is especially important in Los Angeles because there are frequent evacuations due to wildfires.

Amount - \$250,000.00

Project Name: Domestic Abuse Response Team (DART) – West Valley and Van Nuys

Recipient: City of Los Angeles

Recipient Address: 200 North Spring Street, Room 303, Los Angeles, CA 90012

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The Domestic Abuse Response Team (DART) is a law enforcement-based domestic violence crisis response team. Each DART unit involves collaboration between a Los Angeles Police Department division and victim advocates to respond to reported incidents of domestic violence. The collaboration between a police officer and a civilian advocate with specialized domestic violence knowledge, training and/or experience is an effective means of early

intervention. Advocates provide intervention services, such as counseling, education, referrals to shelters, emergency assistance, and court accompaniment to domestic violence victims and their family members. DART programs also provide critical services to the criminal justice system through officer training and support. The DART program ultimately works to reduce the likelihood of future domestic violence incidents, injury, or escalation.

Amount - \$750,000.00

Project Name: Van Norman Complex Perimeter Security Improvements

Recipient: City of Los Angeles

Recipient Address: 200 North Spring Street, Room 303, Los Angeles, CA 90012

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Funds will be used for perimeter security at the Van Norman water treatment facility. This is a good use of taxpayer funds because protecting our drinking water reservoir and treatment facility will help ensure a safe water supply.

Amount - \$600,000.00

Project Name: Cardiovascular Care, Northridge Hospital Medical Center, Northridge, CA

Recipient: Northridge Hospital Foundation

Recipient Address: 18300 Roscoe Blvd, Northridge, CA 91328

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Heart disease is the leading cause of death for adults—at nearly 4,000 annually in the San Fernando Valley, it accounts for one third of all the deaths locally. When a crisis occurs, chest pain or heart attack, Northridge Hospital is the safety net for this community. Northridge Hospital, a recognized STEMI Receiving Center, was one of the first hospitals in Los Angeles County to adopt new standards to ensure the best possible survival of a heart attack. The hospital is also notably one of only two hospitals in the Valley with a Level II Trauma Center.

To meet the increased demand and continue to advance the technology, Northridge Hospital needs to operate two next-generation catheterization labs—only one exists now. The new equipment needed includes state-of-the-art x-ray technology, software, hardware, monitor screens and lighting. In addition, to better care for those patients with electro-physical heart issues, an EP mapping system is required. This allows specialists to reach difficult areas and perform more complex procedures.

Support for this capital request will ensure that the hospital continues to deliver an exemplary level of care. This will help citizens in the Valley have a better chance of surviving a heart attack. And ultimately, with this expertise and technology onsite, these patients go home and back to work healthier.

Amount - \$450,000.00

Project Name: Mammography Services

Recipient: El Proyecto del Barrio Inc.

Recipient Address: 8902 Woodman Ave, Arleta, CA 91331

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The project will fund the purchase of a new mammography machine for a community health clinic in Winnetka, CA and fund room preparation and installation of the mammography

machine. Currently patients at the clinic have to be transported to a facility in Arleta, CA to receive a mammogram. With a mammography machine located in the Winnetka clinic patients can get a mammogram without the delay of scheduling transportation and the risk of the patient not getting the mammogram is reduced. A higher number of women over the age of forty in the service area, compared with the County of Los Angeles, have not received a mammogram in the past three years. Providing better access to health care services benefits the entire community.
Amount - \$300,000.00

Project Name: Healthy Lifestyles Program

Recipient: Olive View-UCLA Medical Center Foundation

Recipient Address: 14445 Olive View Drive, Cottage J2, Sylmar, CA 91342

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Funds will support the expansion of a new Healthy Lifestyles program model that will provide 400 opportunities in one calendar year for disadvantaged, Spanish-speaking participants to learn to self-manage, and sustain improvement in controlling conditions amenable to correction like obesity, diabetes, heart disease, cancer and depression. In the long run, prevention and maintenance of chronic conditions improves people's health and saves the taxpayer money.

Amount - \$164,000.00

Project Name: Program Improvement Projects

Recipient: Los Angeles ORT Technical Institute

Recipient Address: 6435 Wilshire Blvd., Los Angeles, CA 90048

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The Los Angeles ORT Technical Institute (LAOTI) plans to continue and expand its core technical programs in high demand occupations that it offers to students. Rapid technological advancements create the need to update equipment and technology in order to equip the graduates of LAOTI with the skills and knowledge sought by employers in the current employment market. Given the economic climate, it is necessary to provide people with technical training so that they may find jobs in the current marketplace.

Amount - \$609,500.00

Project Name: Reseda High School Technical Education Program

Recipient: Los Angeles Unified School District Division of Adult and Career Education

Recipient Address: 333 S. Beaudry Avenue, 18th Floor, Los Angeles, CA 90017

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): This project will help fund a stage technician program for the students of Reseda High School. The program will provide students with training in production, lighting design and sound mixing, and will prepare them for entry-level employment in backstage trades and/or to pursue post secondary education. This program will enhance the education of our students and provide them with job skills. Training and education for students in high school is an investment in their future.

Amount - \$272,400.00

Project Name: Malibu Creek Watershed, Santa Monica Mountains National Recreation Area, CA

Recipient: National Park Service

Recipient Address: 1849 C Street NW, Washington, DC 20240

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The funds will go towards the acquisition of critical inholdings to preserve the Malibu Creek watershed in the Santa Monica Mountains National Recreation Area near Los Angeles. These land parcels are within the park's boundaries, yet could be sold for development. This project will preserve these natural and culturally valuable areas. Acquisition of this pristine property is critical to preserving high-quality habitat for area wildlife and for providing recreation trails between San Fernando and Conejo Valleys and the Malibu Coastline.

Amount - \$4,000,000.00

Project Name: Canoga Park High School Multimedia Technician Program

Recipient: Los Angeles Unified School District Division of Adult and Career Education

Recipient Address: 333 S. Beaudry Avenue, 18th Floor, Los Angeles, CA 90017

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The program provides students with training in movie, multimedia, video and production and will prepare them for entry-level employment in multimedia production and graphic design. Funds will be used for the purchase of equipment for a multimedia program for the students of Canoga Park High School. This program will enhance the education of our students and provide them with job skills. Training and education for students in high school is an investment in their future.

Amount - \$510,000.00

Project Name: Reach Out and Read

Recipient: Reach Out and Read National Center

Recipient Address: 56 Roland Street, Boston, MA 02129

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Reach Out and Read is a national program that promotes literacy and language development in infants and young children, targeting disadvantage and poor children and families. Through fifteen years of peer-reviewed and published research, an extensive body of documentation now clearly demonstrates the importance of promoting early language and literacy skills so that children have the essential reading skills to begin school successfully. Yet today, a large number of children do not receive the necessary support and assistance to develop these skills and begin kindergarten read to learn.

To close this gap, the federal government provides funding for a variety of literacy programs and strategies that reach children and parents, and the professionals who interact with them. ROR has proven to among the most effective strategies to promote early language and literacy development and school readiness: pediatricians and other healthcare providers guide and encourage parents to read aloud to their children from their earliest years of their life, and send them home from each doctor visit with books and a prescription to read together.

Currently, nearly 50,000 doctors and nurses have been trained in ROR's proven strategies, and more than 3,500 clinics and hospitals nationwide are implementing the program, reaching more than 25% of America's at-risk-children. Funding provided by Congress through the U.S.

Department of Education has been matched by tens of millions of dollars from the private sector and state governments.

Amount - \$10,000,000.00

Project Name: Master of Science in Nursing Program

Recipient: California State University, Northridge

Recipient Address: 18111 Nordhoff Street, Northridge, CA 91330

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): A shortage of nurse educators is fast emerging as one of the critical issues facing our nation's health care system. Although applications to nursing programs are at an all-time high, the faculty shortage is limiting the degree to which institutions can increase their educational capacity, therefore making it difficult to significantly reduce the gap between nursing supply and demand.

California State University, Northridge (CSUN) is introducing a Master of Science in Nursing (MSN) degree to increase the pool of available nurse educators. Envisioned as an 18-month curriculum with an annual cohort of 18 students, the program would offer two concentrations: a concentration in nursing education and a concentration in health care administration, with admissions heavily weighted toward nursing education. Graduates could go on to become clinical or practice nurse educators, either in a university or at a hospital or other medical institution, and would have the option of pursuing their PhD and joining the ranks of tenure-track faculty and nursing researchers, where ongoing shortages also exist. Funds will be used for program and curriculum development.

Amount - \$1,011,648.00

Project Name: Teaching, Learning and Counseling Education Model, California State University, Northridge, CA

Recipient: California State University, Northridge

Recipient Address: 18111 Nordhoff Street, Northridge, CA 91330

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): More effective clinical training models are needed to prepare potential teachers, administrators, resource specialists, school counselors, school psychologists, clinicians, and family therapists to work collaboratively to successfully support the needs of those children who are at risk of failing. Therefore, California State University, Northridge requests funds to support an effort to develop and implement a demonstration/clinical training/community service model that addresses all aspects of learning: emotional, social, educational, cognitive, and physical. Pre-professional candidates will gain multiple perspectives across disciplines in training, assessment, and service delivery, leading to a broader understanding of the whole child in context and a comprehensive knowledge of potential solutions. The project will provide teachers and other professionals that work in schools with a better understanding of how to effectively interact and teach students who are at a high risk of failing.

Amount - \$977,000.00

Project Name: Submarine Panoramic Awareness System

Recipient: Panavision Federal Systems

Recipient Address: 21300 Victory Blvd, Woodland Hills, CA 91367

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The U.S. Navy initiated a program in 2006 to develop a digital periscope capability for Los Angeles Class submarines. Panavision Federal Systems, LLC has developed an Optical Sensor Package (OSP), which has now been fielded. These funds will enable the new digital periscope to produce a 360 degree field of view in day and night conditions. The requested funds will ensure our submarines have the most technologically advanced imaging capability, while reducing the likelihood of detection by the enemy in combat zones.

Amount - \$3,000,000.00

Project Name: Strategic Resources for the Study of Russia

Recipient: California State University, Northridge

Recipient Address: 18111 Nordhoff Street, Northridge, CA 91330

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): To complement the study of the language and to understand the language in context, California State University, Northridge would like to develop the Strategic Resources for the Study of Russia in the Oviatt Library. This collection will be designed for scholars, young scholars, journalists, diplomats, interested members of the public, etc. Expanding the resources of this library will provide the community with a useful resource.

Amount - \$354,000.00

Project Name: Los Angeles River Ecosystem Restoration, CA

Recipient: City of Los Angeles

Recipient Address: 200 North Spring Street, Los Angeles, CA, 90012

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The Revitalization Study investigates and makes recommendations for a major restoration of the 32-mile LA River watercourse, stretching from the San Fernando Valley to downtown LA, through the urban core of the nation's second-most populous city. Recommendations will repair and enhance the entire region's natural environment through creation of habitat to support indigenous wildlife and avifauna and aquatic resource enhancements with associated water supply, water quality, public access, open space, air quality, recreation, and other benefits.

Amount - \$2,100,000.00

Project Name: Los Angeles River Demonstration Projects, CA

Recipient: City of Los Angeles

Recipient Address: 200 North Spring Street, Los Angeles, CA, 90012

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The LA River Demonstration Project will make operational elements of the Study and of the City's Los Angeles River Revitalization Master Plan as a multi-benefit, proof-of-concept project to result in repair and/or enhancement of the natural environment through actions including, but not limited to: creation of habitat to support indigenous wildlife and associated water supply, water quality, public access, open space, air quality, and recreation benefits. The Demonstration Project will be the first federal action resulting from the LA River Revitalization Study, and the first of any actions proving that changes to the LA River channel can result in significant, simultaneous ecosystem restoration and community revitalization benefits.

Amount - \$5,000,000.00

Project Name: Prevention, Resource, Information and Drug Education (PRIDE) Project

Recipient: Chabad of the Valley

Recipient Address: 18181 Burbank Blvd., Tarzana, CA 91356

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The project will provide at-risk youth with drug and alcohol prevention and crisis intervention services through nonsectarian, educational and social services programs. In hiring and in providing benefits the Prevention, Resource, Information and Drug Education (PRIDE) Project will not discriminate on the basis of religion, race, etc. By providing services to prevent drug and alcohol abuse taxpayers can actually save money in the long run. Research from the National Institute on Drug Abuse shows that for every dollar spent on drug abuse prevention, communities save up to \$10 in costs for drug abuse treatment and counseling.

Amount - \$600,000.00

Project Name: Hispanic Healthy Families Public Education Campaign

Recipient: LA Best Babies Network

Recipient Address: 350 South Bixel Street, Suite 100. Los Angeles, CA 90017

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Funds will be used to launch a public awareness campaign to educate the Hispanic community about the importance of health during the preconception period — the time before or between pregnancies — in order to improve birth outcomes and the health of babies, mothers, and families in Los Angeles County. This effort will help prevent health complications, such as gestational diabetes, by educating women.

Amount - \$500,000.00

Project Name: UDS-H Vector Sensor Technology Development (HELTRAS)

Recipient: L3 Ocean Systems

Recipient Address: 15825 Roxford Rd. Sylmar, Ca. 91342

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): This program will help protect the Navy's fleet by providing for an improved anti-submarine sonar system to be deployed on unmanned surface vehicles (USV).

Amount - \$5,000,000.00

Project Name: Neonatal Intensive Care Unit, Providence Holy Cross Medical Center

Recipient: Providence Holy Cross Medical Center

Recipient Address: 15031 Rinaldi Street, Mission Hills, CA 91346

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): This project will expand the medical center's current Special Care Nursery to create a 6-bed Neonatal Intensive Care Unit. This will allow nearby taxpayers to have access to a NICU that will provide vital services to infants.

Amount - \$500,000.00

Project Name: Emergency Food and Social Services Center, Tarzana, CA

Recipient: Chabad of the Valley

Recipient Address: 18181 Burbank Blvd., Tarzana, CA 91356

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Chabad is seeking funding for the renovation of an existing commercial-grade kitchen into a one-stop food and social service center. In hiring and in providing benefits the Emergency Food and Social Services Center will not discriminate on the basis of religion, race, etc. The Center will have the capability to serve 60,000 individuals annually. This Center will aid youth and families in crisis by providing access to comprehensive information about social services to help individuals overcome significant obstacles such as employment and financial stability, education, life skills, or overcoming addiction or treating mental health issues. These services will help individuals who are struggling to survive to become productive members of society.
Amount - \$600,000.00

Project Name: Burbank Water and Power Smart Grid Initiative

Recipient: City of Burbank

Recipient Address: 275 East Olive Avenue, Burbank, CA 91502

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): This project is for the development of an advanced smart grid program employing state-of-the-art smart meters, a high speed load control system, and a very versatile high capacity Wi-Fi technology. Burbank's smart grid system is designed to: (a) control loads so that loads can be made to follow renewable energy resources (b) incorporate the best security practices and technologies (c) work in conjunction with other utilities. Providing for more efficient energy distribution and thereby more use of renewable energy will benefit society as we deal with global warming.

Amount - \$500,000.00

Project Name: Antiskid Controlled Brake Life Improvement System

Recipient: Crane Aerospace

Recipient Address: 3000 Winona Avenue, Burbank, California 91504

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Most military aircraft use carbon fiber brakes, which cost the U.S. military \$7.00 in brake wear, per brake, per landing cycle. For a two-braked aircraft, such as the F-18, it would cost approximately \$14.00 a landing. The Naval aviation fleet includes 2,600 aircraft, many with up to four carbon brakes per aircraft that land 1,500 times in a year. Therefore, the Navy has the potential to save between \$55 million and \$109 Million a year in carbon brake wear/maintenance by developing an anti-skid braking system.

Amount - \$3,000,000.00

Project Name: AN/SPS-48G Radar - Hazardous Weather Detection & Display Capability (HWDDC)

Recipient: ITT Electronics Systems, Radar Systems – Gilfillan

Recipient Address: 7821 Orion Ave, Van Nuys, CA 91409

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Recent Naval analysis estimates that an organic radar based weather capability on naval ships could save as many as 11 lives annually and save between \$10M-\$75M annually. The additional funding sought for FY 10 would be used to complete full implementation of the basic HWDDC for in the AN/SPS-48G radar system beginning in 2011.

Amount - \$2,800,000.00

Project Name: Advanced Active Denial Planar Scanning Antenna System

Recipient: CPI-Malibu

Recipient Address: 3760-A Calle Tecate, Camarillo, CA 93012.

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Funding will provide for continued research to improve the antennae used on the Active Denial System, which utilizes non-lethal, directed energy to stop potentially (though not definitely) hostile personnel without causing permanent injury. Improvement of the antennae on this system will increase its survivability in the face of hostile fire and other hazards.

Amount - \$3,000,000.00

Project Name: Pierce College, Storm Water Project

Recipient: Pierce College

Recipient Address: 6201 Winnetka Avenue, Woodland Hills, CA 91371

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Pierce is seeking support to recharge groundwater, remove pollutants such as suspended solids, heavy metals, and fecal coliforms from stormwater that flows through the college property through a concrete channel to the Los Angeles River. The existing concrete lined channel will be removed and replaced by a large grassy swale to allow for infiltration of stormwater. The channel will be stabilized with native drought-tolerant species vegetation. In addition to reducing the non-point pollution entering the river, this will create a learning environment for college Agriculture, Biology, Chemistry, Environmental Science, Geology, and Sustainable Horticulture students.

Amount - \$250,000.00

Project Name: Quiet Drive Advanced Rotary Actuator

Recipient: Moog, Inc.

Recipient Address: 21339 Nordoff Street, Chatsworth, CA 91311

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Actuators convert energy from hydraulic, air, or electric power to achieve mechanical movement and control of heavy or remote devices. Current Navy ships have between 100 to 3,000 actuators each. At present, these actuators typically use old style hydraulic technology. These do not meet current noise requirements. The Office of Naval Research (ONR) has stated that electric actuator technology is critical to achieving Future Naval Capabilities (FNC). Over the past 6 years, ONR has repeatedly stated that these actuators are critical for the efforts to develop an all-electric ship. The immediate naval application will be used on submarines such as steering systems and other structures employing actuator technology.

Amount - \$4,000,000.00

Project Name: California Unity Center, Sacramento, CA

Recipient: Capital Unity Council

Recipient Address: 1410 Ethan Way, Sacramento, CA 95825

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Located one block from state capitol grounds, the three-story California Unity Center will create learning experiences that reduce violence and bias-related harassment and motivate people to become engaged in peace and community building. Similar to the U.S. Memorial

Holocaust Museum, the center will integrate technology, media, and relics to recreate the powerful experience of walking in the shoes of others who have experienced discrimination and hate. The more than 100,000 California students who visit the State Capitol every year will be able to visit the center which will have programs to eliminate the acceptability of teasing, violence, social oppression, racism and harassment. The center has the potential to be a national model and clearinghouse for peaceful strategies to preventing and eliminating violence in our schools and communities.

Amount - \$500,000.00

Project Name: Metrolink Sealed Corridor Grade Crossing Improvements Los Angeles – Ventura Subdivision, Los Angeles, CA

Recipient: Southern California Regional Rail Authority - Metrolink

Recipient Address: 700 S. Flower Street Suite 2600, Los Angeles, CA 90017

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): Within District 27, there are twelve highway-rail crossings needing funding for safety enhancements along Metrolink's Ventura County Line, two crossings under construction and one crossing completed. In 2005, Metrolink, in partnership with cities throughout Los Angeles and Ventura Counties, developed the Sealed Corridor program to improve safety at highway-rail grade crossings. The first in the nation, the Sealed Corridor program takes a systematic approach and performs on-site diagnostics to identify grade crossing enhancements to reduce and eliminate accidents involving vehicles and pedestrians. Grade separation costs range from \$20 to \$70 million and with 464 at-grade crossings on the Metrolink system, funding to grade separate all crossings is unlikely. The Sealed Corridor approach is a cost-effective alternative to enhance rail safety through a comprehensive strategy to enhance the safety of trains, passengers, motorists, pedestrians, and neighboring land uses within and along Metrolink's railroad corridors.

Amount - \$2,000,000.00

Project Name: Regional Intermodal Transportation Center, Burbank, CA

Recipient: Burbank-Glendale-Pasadena Airport Authority

Recipient Address: 2627 N. Hollywood Way, Burbank, CA 91505-1062

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): This project consists of the development of a Regional Intermodal Transportation Center that connects the Bob Hope Airport passenger terminals and adjacent Amtrak/Metrolink Bob Hope Airport Train Station via an elevated moving sidewalk or people mover. Bob Hope Airport is the only California airport with adjacent direct connection to train transportation for Amtrak and Metrolink passengers. The center will provide a hub where local and regional buses, including BurbankBus and Los Angeles County Metropolitan Transportation Authority ("MTA") buses, as well as the Amtrak bus service to Bakersfield, can stage to drop off and pick up passengers. The Transit Center will also provide a hub for an extension of the MTA Orange Line providing bus service across the San Fernando Valley to Warner Center.

This project provides broad regional benefits in Southern California by enhancing efforts of the Burbank-Glendale-Pasadena Airport Authority, the City of Burbank, the County of Los Angeles (through the MTA and Metrolink) and Amtrak to improve multimodal transit connections and airport access. The project promotes regional sustainability through the promotion of mass transit and reduction of impacts of traffic in residential areas. The project also will reduce air

pollution emissions and help promote alternative fuel conversion for airport buses from diesel fuel to cleaner-burning CNG fuel.

Amount - \$800,000.00

Project Name: Community Pool, Burbank, CA

Recipient: City of Burbank

Recipient Address: 275 East Olive Avenue, Burbank, CA 91502

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): This project will allow for the replacement of an inoperable swimming pool, built in

1949 at Verdugo Park. This is one of the only regional public pools within the City of Burbank.

Due to an aging infrastructure this swimming pool has been inoperable since the summer of 2008. The pool is programmed each summer season to provide Burbank residents with a safe

area to swim and learn life saving water safety skills. Drowning claims the lives of

approximately 4,000 children each year and 12,000 children suffer some form of permanent

brain damage from drowning accidents. The closure of this facility will prevent community

programs from being offered and will increase the risk of drowning accidents for both children

and adults who lack the water safety skills that community programs offer. Each year over 3,000

people take the Learn-to-Swim classes offered by the city.

Amount- \$1,000,000.00

Project Name: Community Arts Partnership

Recipient: California Institute of the Arts

Recipient Address: 24700 Mc Bean Parkway, Valencia, CA 91355

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): This program provides youth, aged 10-18, from underserved neighborhoods with free,

intensive training in the visual, performing and media arts. The programs are operated after-

school and in-school to serve public school students who do not have access to arts classes as a

part of their regular school day. Engaging in arts education programs can strengthen student's

interest in learning and improve their overall academic performance. The art instructors act as

role models and mentors, inspiring students to succeed academically and encouraging them to

pursue higher education.

Amount - \$350,000.00

Project Name: Canoga Park Business Assistance Center Program

Recipient: Valley Economic Development Center

Recipient Address: 5121 Van Nuys Blvd, 3rd Floor, Van Nuys, CA 91403

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The project provides technical assistance to emerging and existing businesses in the west

San Fernando Valley, particularly in the areas of marketing, cash flow, business finance, and

planning for development. These services will help small businesses stay afloat in the current

economic climate and help provide jobs in this lower-income community.

Amount - \$282,000.00

Project Name: Tillman Wastewater Reclamation Plant, Solar Panels

Recipient: City of Los Angeles

Recipient Address: 200 North Spring Street, Rm 303, Los Angeles, CA 90012

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): These funds will go towards the purchase and installation of solar panels. The renewable energy source will reduce the carbon dioxide footprint of this facility and decrease the expense associated with providing energy to the facility.

Amount - \$997,500.00

Project Name: West San Fernando Valley Street Rehabilitation, Los Angeles, CA

Recipient: City of Los Angeles

Recipient Address: 200 North Spring Street, Rm 303, Los Angeles, CA 90012

Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds): The project will help maintain and repair the West San Fernando Valley's aging roadways in order to improve vehicular and pedestrian safety for our region's highly mobile population. Many of the roads in the West San Fernando Valley are failing as a result of heavy usage and weather-related damage causing unsafe driving conditions for thousands of daily motorists on the busiest roadways in Los Angeles County.

Amount - \$2,000,000.00