## San Diego Funding Opportunities

Project Title: Student Veterans Education Transition Support, San Diego CA

**Organization:** San Diego State University Research Foundation

**Amount:** \$1,500,000

Address: 5250 Campanile Drive, San Diego, CA, 92182-1933

**Purpose of funding/How it is a valuable use of taxpayer funds:** San Diego State University (SDSU) and California State University Long Beach (CSULB) propose to develop and implement the Veterans Education Transitional Support (VETS) program to help military veterans transition into college and into careers in engineering and nursing professions. San Diego State University has over 900 veterans currently enrolled – with more expected to register. The VETS program will hire staff to engage veterans before they leave their military service and help them enroll into college. Once there, the program will help veterans select courses and secure paid internships to lead to careers. It is a valuable use of taxpayer funds to help military veterans earn college degrees and transition into rewarding civilian careers.

Project Title: Metro Youth Employment Project, San Diego CA

Organization: City of San Diego

**Amount:** \$300,000

Address: City Hall / 202 C Street; San Diego, CA 92101

Purpose of funding/How it is a valuable use of taxpayer funds: Funding will support the City of San Diego's one-time costs associated with the implementation of a comprehensive at-risk youth workforce development program. The Metro Youth Employment Program (YEP) will address several core issues facing high-risk youth: education, employment training, and leadership development. The program will specifically target unemployed youth in the central and southeastern communities in San Diego who have dropped out of high school and lack a clear pathway to a productive future. The YEP program will provide occupational skills training; paid and unpaid work experiences; job placement; leadership development; mentoring; and follow-up services to at-risk youth. The program will place 80 high-risk youth in sustainable employment in its first year. It is a valuable use of taxpayer dollars to provide employment to at-risk youth to help them become productive members of society.

**Project Title:** Vesta Street Overpass, San Diego, CA **Organization:** San Diego Unified Port District

**Amount:** \$5,000,000

Address: 3165 Pacific Highway, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** This project is a Port access improvement, needed to enhance two federal highway system assets, interstates 5 and 15 in the downtown San Diego community. The Vesta bridge project will save the Naval Base personnel's time, enhance security, and create additional space for the other mission critical base operations. This project and three other grade separation and intersection improvements are part of a Freeway Access Enhancement Program for the Port of San Diego's working waterfront area. The completion of the Vesta Street overpass is key to the overall implementation of the Port freeway access program.

The Naval Base San Diego has a "wet" side (or portion on the bayfront) and a "dry" side (portion separated from the dry side or by public streets). Many of the uniformed and civilian workers at the base have to transit back and forth between the two "sides" every day. All of this traffic will be removed from public streets with the realization of this project.

**Project Title:** High-Risk Neonatal Intensive Care Unit Expansion, San Diego CA

**Organization:** Sharp HealthCare

**Amount:** \$1,000.000

Address: 8695 Spectrum Center Blvd., San Diego, CA 92123

Purpose of funding/How it is a valuable use of taxpayer funds: Funding will purchase specialized equipment to support a \$30.4 million expansion project that will increase the number of beds to care for neonatal intensive care infants. Although it is currently the largest NICU in San Diego County, Sharp Mary Birch Hospital for Women and Newborns (Sharp Mary Birch) has an average occupancy of 96%, which has required use of space not normally used for high-risk babies. The capacity shortage that Sharp Mary Birch is experiencing shows the lack of NICU beds in San Diego County, and adding these beds will ensure we will be able to care for all mothers and babies who need this specialized service. The expansion will allow 83 infants to be treated above current capacity of 61. The neonatal intensive care unit treats the children of diverse populations from San Diego County and beyond. It is a valuable use of taxpayer funds to expand medical care where there is a shortage and a need.

**Project Title:** Project Access San Diego, San Diego CA **Organization:** San Diego County Medical Society Foundation

**Amount:** \$434,578

Address: 5575 Ruffin Road, Suite 250, San Diego, CA 92123

Purpose of funding/How it is a valuable use of taxpayer funds: In 2009, the San Diego County Medical Society Foundation (SDCMSF) officially launched Project Access San Diego (PASD) to respond to the needs of uninsured, low-income patients by connecting them to donated health care services. PASD recruits physicians, hospitals and ancillary services to provide health care at no cost to eligible patients. PASD accepts referrals from all community health centers for patients who have a high-need specialty referral that can be addressed in a coordinated manner through PASD resources. PASD assists patients navigate the health system, schedule and coordinate specialty care appointments, ensure translation and transportation services are available, and follows up with patients to help them understand their treatment plans. Through the funding request, the San Diego County Medical Society Foundation will have the ability to expand the program to reach almost 750 patients a year. It is a valuable use of taxpayer dollars to provide medical care to uninsured populations.

**Project Title:** Scripps Mercy Hospital Emergency Services Expansion, San Diego CA

**Organization:** Scripps Mercy Hospital

**Amount:** \$1,000,000

Address: 4077 5th Avenue, San Diego, CA 92103

**Purpose of funding/How it is a valuable use of taxpayer funds:** Funding will expand and improve the Emergency Department at one of San Diego's key safety-net hospitals. In 2009, the Emergency Department at Scripps Mercy Hospital treated over 50,000 patients – a new patient every nine minutes. There is a tremendous need to expand the emergency room and purchase new equipment to better treat patients. The Emergency Department treats diverse populations from San Diego including many uninsured patients. The funding will also support military health care training and national defense. The Emergency Department also serves as a training center for the U.S. Navy for its trauma surgeons and clinicians. It is a valuable use of taxpayer funds to support efforts to expand emergency health care while providing training opportunities to military physicians.

**Project Title:** The Mentoring Program For Those With Disabilities, San Diego CA

**Organization:** The Center for an Accessible Society

**Amount:** \$275,000

**Address:** 1538 Grove Street, San Diego, CA 92102

**Purpose of funding/How it is a valuable use of taxpayer funds:** Funding would support the Center for an Accessible Society's transition mentoring program, which brings together young people with physical disabilities (aged 16 to 26) and adults with similar disabilities who are living active, full lives in the community. The goal is to help participants to become self-sufficient and ultimately earn college degrees. The program currently mentors 58 individuals – 28 of whom are in college. It is a valuable use of taxpayer funds to help individuals with physical limitations obtain higher educations.

Project Title: The Council of Community Clinics Electronic Health Record Expansion, San Diego CA

**Organization:** The Council of Community Clinics

**Amount:** \$250,000

Address: 7535 Metropolitan Drive, San Diego, CA 92108

Purpose of funding/How it is a valuable use of taxpayer funds: The Council of

Community Clinics (CCC) will expand the capacity of its network and participating community clinics and health centers for its Electronic Health Records (EHR) and Health Information Technology (HIT) systems to improve patient and population health outcomes, care coordination and delivery for the 550,000 patients served annually. The low-income and uninsured clinic patients who will benefit from this project are at high risk to have one or more chronic conditions, receive late diagnosis, and have trouble navigating the complicated health care system. Improving and expanding the HIT and EHR network will reduce medical errors and increase efficiency. It is a valuable use of taxpayer dollars to make health delivery more cost effective and to improve patient outcomes.

**Project Title:** Homeless Shelter Children's Services Expansion, San Diego CA

Organization: City of San Diego

**Amount:** \$300,000

Address: 202 C Street, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** Funding will support one-time program expansion costs for the St. Vincent de Paul Village's Children's Services Program in San Diego, CA. The St. Vincent de Paul Village Child Development Center provides child care to 100 percent of its homeless shelter residents, averaging two children per family. St. Vincent de Paul Village will expand child care services for homeless children by moving its existing program to a new facility scheduled to open in January of 2011. The new child care facility will be conveniently located adjacent to the 248-bed transitional housing program for homeless families. The new center will more than double current capacity and provide high-quality child care and after school programming for 340 homeless and impoverished children each year. It is a valuable use of taxpayer funds to provide care and educational opportunities to homeless children.

Project Title: Nursing Education and Training Facility Construction, San Diego CA

Organization: University of San Diego

**Amount:** \$1,000,000

**Address:** 5998 Alcala Park, San Diego, CA 92110

**Purpose of funding/How it is a valuable use of taxpayer funds:** Funding will support the construction of a new facility for the Nursing Research, Advanced Practice, and Simulation at the University of San Diego Hahn School of Nursing & Health Science. The Institute will be essential to nursing research and education for Southern California hospitals, clinics and other nursing schools. The Hahn school is a regional resource that maintains clinical partnerships with 40 health care agencies and research institutes. Many graduates of the Hahn School serve in the Navy and other military branches as nurses in military hospitals and on the battlefield. It is a valuable use of taxpayer dollars to support key health care training for both civilian and military populations.

Project Title: Student Border Education and Community Engagement, San Diego CA

Organization: University of San Diego

**Amount:** \$100.000

Address: 5998 Alcala Park, San Diego, CA 92110

**Purpose of funding/How it is a valuable use of taxpayer funds:** Funding will support the Trans-Border Institute (TBI) at the University of San Diego. TBI proposes to provide students with a one-month summer seminar from both the United States and Mexico to study bi-national policy challenges on both sides of the border. It will also generate a bilingual border briefing book to serve as a "policy manual"

and directory for public officials, members of the media, and stakeholders in the border region. It is a valuable use of taxpayer dollars to encourage greater engagement between nations.

**Project Title:** Minority Business Support Initiative, San Diego CA

Organization: City of San Diego

**Amount:** \$250,000

Address: 202 C Street, San Diego, CA 92101

Purpose of funding/How it is a valuable use of taxpayer funds: Federal funding will support one-time costs to expand a small business initiative providing individualized mentoring, technical assistance, and various services to disabled-, veteran-, and minority-owned small business in San Diego, California. Initial efforts will be targeted to at least 100 local small businesses. Small businesses owned and operated by disabled, veteran, and minority populations fail more frequently and face heightened barriers, particularly in securing bidding opportunities. These small and emerging business owners face unique challenges due to the requirements and cumbersome process involved with securing public works projects. Funding will help them with several aspects of their business operations, including accounting practices, marketing, securing contracts, and more. It is a valuable use of taxpayer funds to encourage entrepreneurship among military veterans and diverse populations.

**Project Title:** Critical Language Training; San Diego State University **Organization:** San Diego State University Research Foundation

**Amount:** \$3,500,000

Address: 5250 Campanile Drive, San Diego, CA 92182

Purpose of funding/How it is a valuable use of taxpayer funds: The purpose of this project is to address language and cultural training requirements in Iraq, Afghanistan, and elsewhere. To address this pressing need, SDSU has developed and conducted a series of critical language courses including cultural immersion elements and tailor them to the needs of Marines at Camp Pendleton, Navy SEALS at NAB Coronado, and other military across the nation. This is a valuable use of taxpayer funds because there is currently no comparable critical language training program within the Department of Defense or other Federal Departments that can offer tailored, on-demand critical language training including cultural immersion elements to meet the urgent requirements for near-term deploying units.

**Project Title:** Unmanned Aerial Systems Maintenance, Repair and Overhaul Advanced Technologies

Initiative

**Organization:** Battelle Memorial Institute

**Amount:** \$2,500,000

Address: 505 King Avenue, Columbus, OH 43201

**Purpose of funding/How it is a valuable use of taxpayer funds:** The purpose of this project is to allow Fleet Readiness Center Southwest to identify, develop, and incorporate advanced technologies that provide the capability to perform maintenance, repair and overhaul (MRO) activities for Navy Unmanned Aerial Systems. This project is good use of taxpayer funds because it will save money for the Navy by eliminating redundant services and increase efficiency within the process through centralized databases providing the latest state-of-the art technologies and procedures for unmanned aircraft.

Project Title: Naval Special Warfare Tactical Athlete Program

**Organization:** Naval Special Warfare Command

**Amount:** \$2,798,463

Address: 2000 Trident Way, Bldg. 624, San Diego, CA 92155

**Purpose of funding/How it is a valuable use of taxpayer funds:** The purpose of this project is to procure start-up equipment for Naval Special Warfare's Tactical Athlete Program, which falls under USSOCOM's Warrior Rehabilitation and Performance Center (WRPC) Program of Record. The NSW TAP mission is to develop a leading-edge Tactical Athlete Program, which is resourced to provide state of

the art injury prevention capabilities, rehabilitation, and human performance training for our SEAL and Special Warfare Combatant Crewman Operators. This project is a valuable use of taxpayer funds because it provides state of the art injury prevention capabilities, rehabilitation, and human performance training for our SEAL and Special Warfare Combatant Crewman Operators.

**Project Title:** Modernization of Marine Research Facility Pier, San Diego

**Organization:** University of California, San Diego

**Amount:** \$7,500,000

Address: 9500 Gilman Drive, MC 0210, La Jolla, CA 92093

**Purpose of funding/How it is a valuable use of taxpayer funds:** The purpose of this project is to upgrade the Nimitz Marine Facility (MarFac) pier maintained by the University of California at San Diego's Scripps Institution of Oceanography. This project is a valuable use of taxpayer funds because without the upgrade, MarFac would have to undergo costly and repetitive repairs in order to keep up with research mission requirements and continue to provide superior support to Navy-owned ships and Navy-funded research.

**Project Title:** Center for Commercialization of Advanced Technology **Organization:** The San Diego State University Research Foundation

**Amount:** \$5,000,000

Address: 5250 Campanile Drive, San Diego, CA 92182

**Purpose of funding/How it is a valuable use of taxpayer funds:** The purpose of this project is to continue the Center for Commercialization of Advanced Technology (CCAT) program. This collaborative partnership offers a highly effective and proven process for accelerating advances in technology to meet priority military and homeland defense requirements. CCAT also effectively works closely with small companies, inventors and scientists to bridge the "Valley of Death" by providing critical technology commercialization services that are essential and not available in any other government funded program. This program is a valuable use of taxpayer funds because CCAT has a proven track record of bringing small business technologies to market.

**Project Title:** Explosive Loading Laboratory Testing Program for Forward Force Protection

**Organization:** University of California, San Diego

**Amount:** \$3,000,000

Address: 9500 Gilman Drive, MC 0043, La Jolla, CA 92093

**Purpose of funding/How it is a valuable use of taxpayer funds:** The purpose of this project is to allow the Department of Defense to conduct repeatable tests to validate effects of explosive loading and other impacts on structures used for forward force protection in the field and on critical infrastructure components. This is a valuable use of taxpayer funds because it allows for blast simulator testing of high-profile infrastructure targets.

**Project Title:** Software-Based Treatment for Post Traumatic Stress Disorder

**Organization:** San Diego State University Research Foundation

**Amount:** \$1,500,000

**Address:** 5250 Campanile Drive, San Diego, CA 92182

**Purpose of funding/How it is a valuable use of taxpayer funds:** The purpose of this project is to expand the development and delivery of advanced behavior modification software tools for use in the treatment of Post Traumatic Stress Disorder (PTSD). This is a valuable use of taxpayer funds because the use of this software for treating PTSD has been proven in some cases to treat this condition without requiring expensive pharmaceuticals or the need for extensive time with mental health care practitioners.

**Project Title:** Center for Marine Veterinary Virology

**Organization:** Hubbs-SeaWorld Research Institute

**Amount:** \$2,000,000

Address: 2595 Ingraham Street, San Diego, CA 92109

**Purpose of funding/How it is a valuable use of taxpayer funds:** The purpose of this project is to assist the Navy Marine Mammal Program at the Space and Naval Warfare Systems Center Pacific with providing critical force protection and mine detection capabilities at home and abroad by discovering marine mammal viruses and assessing their risk to MMS or wild marine mammals. This is a valuable use of taxpayer funds because it helps ensure operational readiness of the Navy's marine mammals.

**Project Title:** Infectious and Inflammatory Disease Center **Organization:** Sanford|Burnham Medical Research Institute

**Amount:** \$2,150,000

Address: 10901 North Torrey Pines Rd, La Jolla, CA 92037

**Purpose of funding/How it is a valuable use of taxpayer funds:** The purpose of this project is to facilitate the design of countermeasures to weaponized biological agents such as Bacillus anthracis, Variola virus, botulinum toxin and Yersinia pestis. This is a valuable use of taxpayer funds because this project will expedite the development of novel broad-spectrum therapeutics and technology platforms that will be timely, adaptable and cost-effective in treating military personnel.

**Project Title:** Institute for Critical Defense-Related Materials **Organization:** San Diego State University Research Foundation

**Amount:** \$5,000,000

Address: 5250 Campanile Drive, San Diego, CA 92182

**Purpose of funding/How it is a valuable use of taxpayer funds:** The purpose of this project is to develop the next generation of armor and armor-piercing defense materials, accelerating their deployment via new science-based tools. This is a valuable use of taxpayer funds because this project will develop advanced materials that will provide greater protection and enable our military to have increased stand-off capabilities while maintaining and enhancing the effectiveness of lethal weapon engagements. In addition, the project will provide an opportunity to develop new products that have dual use applications in military and commercial markets, thus offering a fast payback for the investment of research dollars.

**Project Title:** Tabletop Trainers, Individual Gunnery Trainer

Organization: California National Guard

**Amount:** \$750,000

Address: Base Operations Manager Camp Roberts MTC-H Hwy 101, Bldg 109, Camp Roberts, CA

93451

**Purpose of funding/How it is a valuable use of taxpayer funds:** The Tabletop Trainer Program provides on-site individual gunnery training for soldiers who are deploying or are deployed overseas. This is a valuable use of taxpayer dollars because tabletop simulation trainers are often the only training devices that are deployed with Soldiers for major training events or to combat operations overseas. When not deployed, as many as 13,000 to 13,500 of the 16,700 soldiers would be able to utilize these devices annually.

**Project Title:** Military-Civilian Peacebuilding Partnership Demonstration Program

Organization: University of San Diego

**Amount:** \$100,000

Address: 5998 Alcala Park, San Diego, CA 92110

**Purpose of funding/How it is a valuable use of taxpayer funds:** The purpose of this project is to initiate a demonstration project consisting of three two-day workshops to develop military/civilian partnerships for peacebuilding and conflict management that draw on the region's significant presence of U.S. Navy and Marine Corps installations and personnel. This program is a valuable use of taxpayer funds

since these collaborations have the potential to lower the financial cost and military obligations of the United States. These challenges are already apparent in on-going efforts in Afghanistan and Iraq, where the US military has been involved in development and relief work.

**Project Title:** MESG-1 Consolidated Boat Maintenance

**Organization:** NAVBASE CORONADO

**Amount:** \$6,190,000

Address: 3420 Guadalcanal Road, San Diego, CA 92155

**Purpose of funding/How it is a valuable use of taxpayer funds:** The project will construct a pre-engineered building which will consist of maintenance bays, offices, and storage. This project is a valuable use of taxpayer funds because current facilities are inadequate and which lead to rapid degradation of the boats and equipment and additional and more costly maintenance. This ultimately limits the overall availability of the boats and equipment necessary to meet operational requirements.

**Project Title:** Arts in Education

**Organization:** Department of Education

**Amount**: \$53,000,000

Address: 400 Maryland Avenue SW, Room 4W343 LBJ, Washington, DC 20202

Purpose of funding/How it is a valuable use of taxpayer funds: This use of taxpayer funding is necessary to improve the education and lives of our nation's children. Studies show a significant link between arts education and students' academic performance, as well as their social development, motivation, attitude, and disposition toward learning. A 2006 study by the Arts Education Partnership, Third Space: When Learning Matters, finds that schools with large populations of students in economic poverty—often places of frustration and failure for students and teachers alike—can be transformed into vibrant and successful centers of learning and community life when the arts are infused into their culture and curriculum. Additionally, the New Commission on the Skills of the American Workforce has concluded that the arts are an essential skill for fostering the type of innovative thinker that will thrive in the future workforce.

**Project Title:** ElderHelp Seniors Aging in Place Program, San Diego CA

Organization: ElderHelp of San Diego

**Amount**: \$405,000

Address: 4069 30th Street, San Diego, CA 92104

**Purpose of funding/How it is a valuable use of taxpayer funds:** This at home program for seniors offers high-level case management, trusted referrals, grocery shopping, escorted transportation, home safety modifications, minor home repairs, light housekeeping, financial advocacy and companionship. Seniors with annual incomes of 24,000 dollars or less receive a free membership to ElderHelp Seniors Aging in Place Program, while seniors with higher incomes pay a membership fee coinciding with their income. Over 21,500 hours of free or reduced home care has been provided and this has cost-effectively delayed and averted nursing home costs and spending on state Medicaid services. The program saves members and taxpayers 1,600 dollars annually on senior home care services per person in the program.

**Project Title:** Trauma-informed Treatment Services for Survivors of Torture

**Organization:** Survivors of Torture, International

**Amount:** \$500,000

Address: P.O. Box 151240, San Diego, CA 92175 (Confidential physical address located in zip code

92110)

**Purpose of funding/How it is a valuable use of taxpayer funds:** Survivors of Torture, International (SURVIVORS) recruits, trains, and coordinates a network of doctors, mental health professionals, attorneys, social workers and therapists that form a highly specialized healing community for

the estimated 11,000 torture survivors living in San Diego County. Because many of these professionals offer their services to SURVIVORS pro bono or at a reduced rate, the organization is able to catalyze resources and provide torture survivors with care worth several times its budget.

This project serves to benefit taxpayers by helping survivors of torture become healthy, contributing members of society. The availability of expert, culturally-competent care for survivors of torture does not just help individuals; families, neighborhoods, and the greater society also benefit. Children of torture survivors have been found to suffer from headaches, depression, and learning problems including severe attention-deficit hyperactivity disorder. Without treatment, a cycle of violence can continue through generations in the form of physical abuse, sexual abuse, and other problems. Consequently, it is extremely important that torture treatment services are available in areas with dense populations of refugees and asylum seekers, such as El Cajon and City Heights in San Diego.

**Project Title:** Reality Changers and California Western School of Law College Credit Program

**Organization:** California Western School of Law/Reality Changers

**Amount:** \$400,000

Address: 225 Cedar Street, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** Reality Changers (RC) started in 2001 with four 8<sup>th</sup> graders and vision of sending talented, but at risk youth, to college. The RC program is extremely rigorous and starts in the 8<sup>th</sup> grade and continues through high school. The best students in Reality Changers, those who achieve at least a 3.5 GPA, are eligible to participate in the Academic Connection program at UCSD free of charge. This intensive three week program allows students to choose from over 20 different college level classes. Classes meet 5 days a week and an entire semester of material is covered.

Since 2001, all students who spent four years in Reality Changers have gone to a 4 year college. Not a single student has ever tested positive for illicit drug use and right now over 75 students are in college, or have graduated, from a 4 year institution. Thus far Reality Changers students have been awarded over \$4 million in scholarships. The Reality Changers – CWSL collaborative program benefits San Diego because the project invests in the city's future through the support of San Diego youth by taking teenagers off the streets, putting them in the classroom, and providing them a clear path to college and a successful, productive future.

Project Title: Home Again

Organization: United Way of San Diego County

**Amount:** \$897,000

Address: 4699 Murphy Canyon Rd, San Diego, CA 92123

**Purpose of funding/How it is a valuable use of taxpayer funds:** San Diego County has over 1600 chronically homeless individuals. Approximately 25% are veterans. Permanent supportive housing is the solution to house and serve these individuals. Once they are housed, their cost to the region drops dramatically. This is the only homeless program to have extensive governmental support. The San Diego City Council and seventeen City Councils within the region have endorsed this plan.

As the nation is reeling from economic problems, the numbers of homeless have grown significantly. This has resulted in a tremendous effect on the individuals impacted, but also on the region as a whole as services are stretched even thinner, and businesses and residents are impacted negatively from the increased numbers of homeless. Furthermore, there is already a significant homeless veterans population in San Diego. That number is expected to grow as veterans return from the Middle East. Without more permanent supportive housing, these veterans will face significant problems.

Project Title: Regional Detention Facilities Communications Interoperability Project, Phase II

Organization: County of San Diego

**Amount:** \$2,800,000

Address: 1600 Pacific Highway, San Diego, CA 92101

Purpose of funding/How it is a valuable use of taxpayer funds: With the conclusion of the Digital Television transition in the United States, new spectrum has become available at 700MHz for use by public safety systems. Operations in the 700 MHz public safety spectrum are covered by a 2006 Protocol between the U.S. and Mexico, providing for frequency allotments for use within San Diego County that will be protected from cross-border interference. The 2008 Southern California 700 MHz Regional Plan has allocated individual channels for use in San Diego County. Phase I of the project (COPS 2009, \$1.35M) is migrating four detention facilities near the U.S. – Mexico border from UHF to the 700 MHz band. This phase of the project will continue the migration of the remaining detention facilities from VHF and UHF to the 700MHz band using Project 25 technology.

The southern boundary of the County of San Diego is the common border between the United States and Mexico. The VHF and UHF radio bands are not included in any of the existing protocols between the Department of State of the United States of America and the Secretariat of Communications and Transportation of the United Mexican States addressing the allotment and use of radio spectrum along the common border. As a result, public safety operations on these bands in San Diego County are unprotected by international protocol and are often impacted by legitimate Mexican operations on the same frequencies. During periods when cross-border interference is being received, personnel safety inside the facilities has been adversely impacted.

**Project Title:** San Diego County Regional Gang Enforcement Collaborative

**Organization:** County of San Diego

**Amount:** \$629,400

Address: 1600 Pacific Highway, San Diego, CA 92101

Purpose of funding/How it is a valuable use of taxpayer funds: San Diego County is particularly impacted by gangs that serve as distribution and enforcement arms of international drug cartels, as well as those that are involved in the trafficking of weapons and humans. San Diego has the largest port of entry from Mexico, where cross border cooperation among gangs is routine. From San Diego, illegal contraband is distributed nationally. Recent directed patrols along the San Diego Border Area, including Imperial Beach, Chula Vista and the Sheriff's Rural Division, identified gang members from various localities in Southern California. These gang members are likely involved in cross border criminal activities.

The goal of the proposed program is to demonstrate that the implementation and replication of the North County Gang Enforcement Collaborative (NCGEC), focused on cooperation and communication among street-level officers from numerous different law enforcement jurisdictions, can successfully interrupt gang activities. The NCGEC will continue to function in the cities of Oceanside, Vista, San Marcos, and Escondido, and the unincorporated community of Fallbrook. The East County region, including the cities of El Cajon, La Mesa, Santee, Lemon Grove, and the unincorporated communities of Lakeside and Spring Valley, will serve as replication sites. This area lies approximately thirty miles southeast of the North County area.

**Project Title:** Prisoner Community Reentry Programs

**Organization:** County of San Diego

**Amount:** \$2,500,000

Address: 1600 Pacific Highway, San Diego, CA 92101

Purpose of funding/How it is a valuable use of taxpayer funds: Approximately 70% of inmates released from prison into San Diego County re-offend within 3 years of release and approximately 85% of these individuals are substance abusers. Recent state legislative changes and further proposed budget cuts to the state prisons will cause an increase in the local offender population in San Diego County. Considering the recidivism rate, the District Attorney's Office anticipates these individuals will commit more crimes, lead to more victims and compromise public safety. The use of evidence-based assessments, which address an offender's risk to re-offend and treatment needs, is proven to be effective in reducing

recidivism and costs. This project intends to expand an already recognized reentry program and will create a countywide approach by establishing a reentry court process. This systematic approach will steer probationers/parolees through a successful reentry process, safeguard the public from increased crime and reduce incarceration costs to the state and the local criminal justice system.

**Project Title:** SEAPLEX II: Distribution and Ecological Consequences of Plastic Debris in the North

Pacific Gyre

Organization: University of California, San Diego

**Amount:** \$1,100,000

Address: 9500 Gilman Drive, MC 0210, La Jolla, CA 92093

**Purpose of funding/How it is a valuable use of taxpayer funds:** Plastic debris has potentially severe impacts on the oceanic ecosystem, and is increasing in the North Pacific Ocean. A second SEAPLEX cruise to the North Pacific Gyre is necessary to provide critical, timely data to policy makers by quantitatively sampling plastic across a transect of the central Gyre and testing hypotheses regarding the impact of that plastic on marine life.

On the SEAPLEX I cruise, microplastic debris was found over 2,700 sq km of the Gyre and the transitional region on the western boundary of the California Current. However, the effects of this debris on the marine environment remain relatively unknown and very little scientific data exists. More data on the plastic in the Gyre is necessary to inform policymaking and marine environment management.

The impact of plastic debris on the oceanic ecosystem is potentially severe and mitigation requires a sound scientific foundation for policy decisions. Concern over this issue has already led to the initiation of policy discussion in California; for example, several municipalities have banned plastic bags and/or polystyrene food containers. However, very little objective scientific data exists to inform these responses. A second Scripps cruise to the Gyre for sampling and surveys of the debris and the plant and animal communities would provide critical, timely data to policy makers.

Project Title: San Diego Foster Child Waitlist Project

**Organization:** Voices for Children

**Amount:** \$376,138

Address: 2851 Meadow Lark Drive, San Diego, CA 92123

**Purpose of funding/How it is a valuable use of taxpayer funds:** Voices for Children (VFC) will provide services to 1,225 foster children in San Diego County. VFC will match 175 at-risk children, newborn to 18 years of age, with highly trained, volunteer Court Appointed Special Advocates (CASAs). This is 50% of the 350 foster children currently on the waiting list for a CASA. Further, VFC will assess the case files of an additional 1,050 foster children who have not yet been matched with CASAs and recruit and train 117 additional volunteer CASAs.

Research has shown that frequent and sustained contact with a trained advocate can significantly improve adolescent outcomes and reduce public expense. As mentioned previously, a 2005 memo from the County of San Diego's Commission on Children, Youth and Families, noted that for every \$1 spent on "prevention" today, \$7 is returned to the public. This means by investing today in a CASA for the children who are the most at-risk for drugs, crime and academic failure, the San Diego taxpayer will save seven times this investment by not having to pay for the additional welfare, MediCal, police/prison and remedial education services. By helping foster children grow up to be self-sufficient, contributing members of society, CASAs help the San Diego taxpayer and community.

Project Title: Tijuana River Valley Trash Interceptor Facility, San Diego, CA

**Organization:** City of San Diego, California

**Amount:** \$1,200,000

Address: 202 C Street, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** Funding will support the design and construction of trash interceptor devices and sediment basins at two tributaries to the Tijuana River in San Diego, California to reduce pollutant loads of trash and sediment and to decrease flood risk in the Tijuana River Valley during storm events. The requested funding will specifically support the hydrology, sediment, geotechnical and biological studies, initial facilities design and environmental work necessary for construction of the trash interceptor at Smuggler's Gulch.

Because the source of the trash and sediment originates in Mexico, traditional source reduction methodologies are not available to be implemented by local agencies. The installation of trash interceptors and sediment basins at Smugglers Gulch and Goat Canyon will alleviate the pollution of the Tijuana River Valley and the sensitive habitats in the Tijuana River National Estuarine Research Reserve located in Border Field State Park

Project Title: Casa Cornelia Law Center (CCLC) Children's Program

Organization: Casa Cornelia Law Center

**Amount:** \$341,000

Address: 2760 Fifth Avenue, Ste. 200, San Diego, CA 92103

**Purpose of funding/How it is a valuable use of taxpayer funds:** Casa Cornelia Law Center is seeking a federal partnership through the Office of Justice Programs, Edward Bryne Discretionary Grants Initiatives, for its Children's Program which provides free legal representation to: (1) every detained unaccompanied child in Removal (Deportation) Proceedings as well as released unaccompanied children residing in San Diego County; (2) guardians of children whose parent(s) have been deported; (3) single mothers who are victims of violent crimes and eligible for U-Visas and Adjustment of Status; and (4) undocumented children in the foster care system eligible for special immigrant visas for victims of abuse and/or abandonment.

The economic costs of foster care are also overwhelming. In San Diego County the cost of foster care placement ranges from simple family placement at \$9,000 annually to \$74,000 annually for a special needs child. This project could save the taxpayer millions of dollars each year. But even if only ten percent of the families served were actually threatened with the placement of children in foster care because of the deportation of the mother, the minimal cost to the taxpayer would be \$135,000 in year one, \$270,000 in year two and \$405,000 in year three. This project will help to prevent such costs.

**Project Title:** Becky's House Domestic Violence Services Program

Organization: YWCA of San Diego County

**Amount:** \$400,000

Address: 1012 C Street, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** For a one-time cost of \$400,000, these funds would provide critical assistance to over 500 of the most vulnerable San Diego residents. The comprehensive services provided through the Becky's House programs save lives and help end the cycle of violence and abuse. In addition, by helping women and their families become self sufficient, our domestic violence programs reduce the demand for public medical, housing, mental health and support services, ultimately saving tax payers' money over the longer term.

Project Title: San Diego Public Safety Technology Initiative

Organization: City of San Diego, California

**Amount:** \$650,000

Address: 202 C Street, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** The project would enable the installation of high speed modems to replace the existing obsolete modems in each of its 750 patrol vehicles and enable the City to contract for three analysts to utilize sophisticated search software to find information needed to solve crimes that would otherwise be impossible to find. Implementation of this project will bring officers on patrol a wealth of criminal justice information, in real time mode, which is not

available today. For example, officers will be able to send data to and from other patrol vehicles, such as a photograph of a missing child reported moments earlier. This project will greatly enhance the ability of investigators and crime analysts to clear cases and apprehend suspects in violent and serious crimes. The project will serve 1.3 million residents of San Diego.

Project Title: County Criminal Justice Information Technology Infrastructure Compatibility Project

**Organization:** County of San Diego

**Amount:** \$1,200,000

Address: 1600 Pacific Highway, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** The San Diego Office of the District Attorney (DA) serves a population of more than 3.2 million residents throughout the 4,000 square-mile county. The San Diego Office of the DA is the sixth largest office in the nation and the second largest in California. It exchanges legal documents with approximately 20 different federal, state, and local law enforcement agencies and the courts. The internal network and servers at the DA's office are in need of being updated and the office is in the process of a three phase upgrade. These upgrades will address vital issues allowing the DA's office to abide by mandates regarding discovery, criminal prosecution and storage of records. This request is critical in order to serve the criminal justice community as well as the residents of the county.

Project Title: Imperial Beach, Silver Strand Shoreline, CA

**Organization:** City of Imperial Beach, California

**Amount:** \$14,617,139

Address: 825 Imperial Beach Boulevard, Imperial Beach, 91932

**Purpose of funding/How it is a valuable use of taxpayer funds:** The City of Imperial Beach has been working with the Federal government on its restarted shoreline protection project since 2000. Since that time, there has been a Federal investment in the project of \$3,297,000. The City's coastal erosion is caused by a Federal jetty protecting the San Diego harbor and three dams on the Tijuana River, two of which are Federal. The Federal cost to construct the project is a relatively modest investment in shore protection terms that will help protect the Tijuana River National Estuarine Research Reserve (a National Wildlife Refuge) and help the City continue its growth into becoming a more prosperous and desirable community in which to live, work and visit.

In 2007, four years after a completed Chief's Report, the Imperial Beach project finally cleared a major hurdle and was authorized for construction. With \$4.2 million under contract from the State and \$1.8 million allocated from the Port of San Diego, now is the time to fund and construct the Imperial Beach project. Aside from the significant economic benefits this project will provide in the form of storm damage prevention, studies have demonstrated that healthy, sandy beaches provide significant benefits to the local, state and national economies through tourism, tourism-related travel (transportation costs, fuel, etc.), transient occupancy taxes, public safety and beach-related employment, sales taxes, and parking revenue. The economic benefits of this project and others like it, therefore, far exceed the costs to construct them.

**Project Title:** City of Coronado, CA (Transbay Pipeline)

Organization: City of Coronado, CA

**Amount:** \$6,653,000

Address: 1825 Strand Way, Coronado, CA 92118

**Purpose of funding/How it is a valuable use of taxpayer funds:** Funding will reimburse the City of Coronado for 75 percent of project engineering, design work, and construction of the Transbay Pipeline, a sanitary sewer force main from the City of Coronado's Transbay Pump Station under the San Diego Bay with a tie into the San Diego Metro Sewer System. Under P.L. 110-161, the United States Army Corps of Engineers is specifically authorized to reimburse the City of Coronado for 75 percent of project costs. The total project cost \$8,870,000 with the federal share at \$6,653,300.

This project helped the region avoid a natural disaster at San Diego Bay and harbor. The City of Coronado funded the project in advance of the availability of federal funds to avoid the disaster. The City should be reimbursed for the proper federal share of project costs.

**Project Title:** Training for Employment in the ALgae Economy (TEALE)

Organization: University of California, San Diego

**Amount:** \$5,000,000

Address: 9500 Gilman Drive, MC 0043, La Jolla, CA 92093

**Purpose of funding/How it is a valuable use of taxpayer funds:** As algae biofuels move from a promising renewable energy source to a proven technology with strong scientific underpinnings and reliable, profitable, environmentally friendly production facilities, it is critical that we also produce young, innovative, and well-trained scientists with the ability to meet the challenges of developing economically efficient methods for growing, harvesting and processing algae for large scale biofuel production. Given the current national void in this training capability, and the dearth of competitively awarded federal funds at present for doing so, TEALE - a collaborative program of the University of California, San Diego, the University of Nebraska-Lincoln, and Rutgers University - is seeking a one-time investment of federal resources to help meet this need.

These funds will be used to develop and populate student and post-doctoral education and research training programs to help meet the challenges of developing and implementing innovative research solutions for the commercialization of fuel production from algae. TEALE will provide research and training opportunities focused on developing economically efficient methods for growing, harvesting, extracting and processing algae for large scale biofuel production - this also includes development of crop protection and nutrient recycling strategies, as well as identifying and developing economically viable uses for biomass coproducts. Providing this critical and diverse scientific training will help to meet the growing workforce needs of this nascent "green" industry in all three states involved, and elsewhere throughout the nation.

Project Title: Downtown Streetlight Energy Efficiency Retrofit, San Diego, CA

**Organization:** City of San Diego, California

**Amount:** \$500,000

Address: 202 C Street, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** Federal funding will support one-time acquisition costs to enable installation of 400 new broad-spectrum induction streetlights in downtown San Diego for greater energy efficiency and reduced maintenance. The project will target downtown San Diego, which encompasses 1,600 acres, bounded by the I-5 freeway to the east, Laurel Street to the north, Beardsley Street to the south, and the San Diego Bay to the west.

The project represents a substantial and measurable cost savings in the 50 percent to 60 percent range for San Diego taxpayers, to maintain these public safety streetlights. The energy savings represent a much smaller pollution footprint due to the reduced electricity required to run the lights. The lights themselves generate a higher quality "broad spectrum" light, which will improve public safety and, because induction lighting uses less electrical energy, overall health will be positively affected due to reduced regional air pollution. Light pollution in the night sky will be reduced through shielding and technical means.

Project Title: Tijuana River Environmental Restoration, San Diego, CA

Organization: City of San Diego, California

**Amount:** \$500,000

Address: 202 C Street, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** Federal funding will both complete an updated Project Management Plan for a new local sponsor and execute feasibility work to address flooding, environmental, and water quality problems in the Tijuana River Valley, including polluted water flows originating from Mexico.

Ongoing development and urbanization, particularly in Mexico, continue to degrade beneficial uses and functions of the river, causing reductions in flood water conveyance, degradation of native habitat, impairment of water quality, increased sedimentation, and deposition of debris and trash. Flooding is increasingly prevalent during the winter rainy season, requiring rescue of residents and drowning ranch animals. In addition, the pollution and impaired stormwater flows cause frequent beach closures and threaten the ecologically valuable estuary at the mouth of the river, including the Tijuana River Reserve established as part of the NOAA National Estuarine Research Reserve system.

In recent years the City has removed up to 65,000 cubic yards of trash and sediment to clear these channels including nearly 5,000 used tires with an estimated 85,000 cubic yards of material removed on an annual basis by other agencies at costs exceeding \$1.5 million per annum.

Project Title: Regional Transportation Management System, San Diego, CA

**Organization:** San Diego Association of Governments

**Amount:** \$8,300,000

Address: 401 B Street, Suite 800, San Diego, CA 92101

Purpose of funding/How it is a valuable use of taxpayer funds: The Regional

Transportation Management System (RTMS) network was constructed to accommodate all of the fixed route buses operating in the region. Installations have been completed at NCTD and San Diego Transit but funding has been insufficient to install the equipment on the 275 MTS-owned buses operated by MTS contractors.

MTS provides service to more than 2 million bus riders a month, or approximately 160,000 per day. Full implementation of the RTMS system will afford all users better coordination within the system and allow MTS to run a more efficient fleet. The ability to monitor and better respond to emergency situations will improve safety and provide MTS with the necessary flexibility to ensure riders are able to reach their destinations.

Project Title: State Route 75/282 Transportation Corridor Project (TCP), Coronado, CA

**Organization:** City of Coronado, CA

**Amount:** \$1,500,000

Address: 1825 Strand Way, Coronado, CA 92118

**Purpose of funding/How it is a valuable use of taxpayer funds:** State Route (SR) 75/282 Transportation Corridor Project (TCP) is a major regional transportation corridor providing primary access to Coronado and the largest combined military airport and aircraft carrier berthing facility on the West Coast (NASNI). The TCP will alleviate regional traffic congestion and help ensure good access to NASNI. TCP funding will be spent quickly in light of imminent arrival of third carrier group in 2010. TCP builds critical transportation infrastructure and has strong local and regional support.

This project improves access to a critically important national defense facility, improves regional and local traffic flow, and improves the lives of residents in Coronado and the San Diego region.

**Project Title:** San Diego Rescue Mission Energy Efficiency Upgrades

Organization: City of San Diego, California

**Amount:** \$200,000

Address: 202 C Street, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** Federal funding will support one-time equipment acquisition and installation costs for energy efficiency upgrades at the San Diego Rescue Mission.

Since 2004 the San Diego Rescue Mission has been located in the former Harbor View Hospital Center, where it serves 360 homeless adults and children daily. Proximity to the airport approach and resulting noise attenuation required by code compliance preclude opening windows in the facility, so an air

conditioning system is essential to the health and well-being of program participants and staff. The current water chiller system, which provides cold water for air conditioning in the 94,000 sq. ft. building, was installed in 1973. Now 36 years old, the system is inefficient, unreliable, and expensive to maintain with replacement parts difficult, if not impossible, to locate. The new system will require limited maintenance and produce energy efficiency and cost savings.

The San Diego Rescue Mission provides shelter for the homeless, food for the hungry, and substance abuse programs for those in need. The Mission provides residential rehabilitation services for up to 360 individuals per day, including shelter for victims of domestic violence and transitional housing. The Mission also offers skilled therapy and case management and emergency services in an underserved neighborhood in San Diego.

Project Title: Blue Line Station Rehabilitation, San Diego, CA

**Organization:** San Diego Association of Governments

**Amount:** \$2,250,000

Address: 401 B Street, Suite 800, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** This project consists of the replacement or rehabilitation of San Diego Trolley Blue Line station shelters from downtown San Diego to the San Ysidro International Border. The San Diego Trolley Blue Line was built in 1981 and included simple station shelters. They have endured more than 26 years of use and now have reached the end of their useful lives. Many of the station shelters can be easily replaced, while others require full rehabilitation.

The typical weekday boardings on the Blue Line are roughly 60,000. This is approximately 17% of the boardings for the entire San Diego region's transit system. The most recent annual transit statistics (FY 2009) showed that the Blue Line Trolley had a farebox recovery rate of 63.8%, while the national average for Light Rail transit systems across the United States was 26.6%. This is a heavily traveled corridor and improvements to station shelters will provide a safer environment for our patrons as well as save valuable taxpayer dollars by the cost savings of addressing the needed improvements rather than letting the stations further deteriorate and having to pay for full replacement.

**Project Title:** I-805/ La Jolla Village Drive Interchange Project, San Diego, CA

**Organization:** San Diego Association of Governments

**Amount:** \$2,000,000

Address: 401 B Street, Suite 800, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** Federal funding will support the conversion of the existing La Jolla Village Drive/I-805 interchange in San Diego, CA. The existing La Jolla Village Drive / I-805 interchange consists of a cloverleaf layout. The proposed roadway improvements will convert this interchange into a half diamond interchange and remove the cloverleaf configuration.

Interstate 805 is the backbone of mobility in the urban core of San Diego. It is a key north-south corridor that traverses the most heavily populated area of the region. Average daily traffic on the I-805 ranges from 110,000 to 250,000 vehicles with daily rush-hour congestion. Demand on this corridor is expected to exceed 330,000 vehicles in 2030. Completion of this project will improve the flow of traffic and improve safety on this extremely busy interchange that is used by students, commuters, business/ mall patrons and the surrounding residents.

Project Title: University Avenue Mobility Plan Phase I, San Diego, CA

Organization: City of San Diego, California

**Amount:** \$640,000

Address: 202 C Street, San Diego, CA 92101

Purpose of funding/How it is a valuable use of taxpayer funds: The corridor is a very high-volume "Main Street" pedestrian area with local businesses and four major bus routes, while also handling

about 23,000 vehicles per day. Current lane configurations, width, turning movements, traffic, and parking treatments combine to create a difficult travel environment for pedestrians, bicyclists, transit operators and motorists alike. Projected increases in density, integration of mixed-use and high-density development on the corridor, and more transit ridership will add to those problems. The project will increase safety by better segregating vehicle movements from pedestrian impacts, improving lane widths, configurations, and turning movements, and installing pedestrian safety devices like crosswalks, pedestrian countdown signal heads, medians, wider sidewalks, and ADA-compliant curbing.

The project will have a major impact on land and business development in the area by making it a more desirable location for urban in-fill projects. Most of the project falls within the North Park Redevelopment Area, which focuses on rehabilitation and revitalization of commercial and mixed land uses in transit corridors and residential areas. Furthermore, the core of the project area is within one of only five designated Pilot Village Project Areas in San Diego, intended to be a showcase for smart growth concepts in the region.

**Project Title:** Naval Training Center Gatehouse Building Renovation

**Organization:** Naval Training Center Foundation

**Amount:** \$500,000

Address: 2801 Rosecrans, San Diego, CA 92106

**Purpose of funding/How it is a valuable use of taxpayer funds:** Federal funding will enable renovation of the historic Gatehouse (Building 198) located at the main entry to the 52-building Naval Training Center Historic District. The Gatehouse serves as the gateway to the NTC Historic District, and Point Loma – one of the oldest San Diego neighborhoods. Abandoned since the Navy base closure in 1997, its wood frame walls and tile roof are deteriorating from water intrusion, making loss of The Gatehouse a real threat.

The Gatehouse at the Naval Training Center was built in 1942 with taxpayer dollars. It served the nation for 55 years as the Main Gate to the Navy base that defined San Diego as a Navy town. The Naval Training Center Historic District, which includes The Gatehouse, has been designated by the federal government as a structure of value to our nation's history. The deterioration of the building over the past 10 years is endangering the historic fabric and could lead to loss of the building. It is not possible to secure conventional financing to renovate the building as most of the identified uses will not generate enough revenue to cover debt service.

Renovations would repair the concrete, masonry, and wood structure, remove non historic interior finishes and replacement windows and open the building to the public for the first time as the gateway to the NTC Historic District. Securing Federal funds to restore The Gatehouse - the Gateway to the NTC Historic District - is a reasonable request and a long term investment in preserving the legacy of NTC San Diego. No additional appropriation requests will be made for operating dollars on The Gatehouse once renovated.

Project Title: Villa Montezuma Restoration, San Diego, CA

**Organization:** City of San Diego, California

**Amount:** \$500,000

Address: 202 C Street, San Diego, CA 92101

**Purpose of funding/How it is a valuable use of taxpayer funds:** Federal funding will enable structural rehabilitation and public reopening of Villa Montezuma, listed on the National Register of Historic Places, owned by the City of San Diego and operated as a museum and cultural center since 1972. Built in 1887, the structure's foundation is failing, which caused the building to be closed to the public in 2006 due to safety concerns.

This building features among the most well-preserved Victorian (Queen Anne) interiors in the country, and is located within the Sherman Heights Historic District, a designated redevelopment area of the City. It has been used as a museum featuring the cultural and societal history of San Diego, as well as a site for educational and community events. It also serves as a community anchor in a blighted redevelopment area

of the City. Federal funding will provide gap financing to complete restoration of a significant regional treasure – providing for cultural and educational enrichment opportunities for local residents and tourists alike. San Diego is a popular tourist destination, which is its third largest industry, and generates nearly \$8 billion annually for the regional economy.

**Project Title:** Aquaculture, CA, FL, TX

**Organization:** Hubbs-SeaWorld Research Institute

**Amount:** \$750,000

Address: 2595 Ingraham Street, San Diego, CA 92109

**Purpose of funding/How it is a valuable use of taxpayer funds:** Working in direct collaboration with the National Marine Fisheries Service, the CA Department of Fish and Game and the University of California, HSWRI will continue to develop farming practices for ecologically appropriate and economically important marine species that may be farmed to complement the local supply of seafood and stimulate a faltering commercial fishing industry. HSWRI will work to expand its ongoing research related to maximizing fish performance in culture. Primary species being studied include white seabass, halibut, yellowtail and striped bass.

Both the US Department of Agriculture and the Department of Commerce both recognize the importance of increasing our supply of seafood. Wild stocks of fish cannot provide anymore product which leaves only farmed seafood, whether it is produced here or in other countries, as the primary source for growing demand. Concern over farming practices in other countries combined with the economic impact of increasing our trade deficit dictates the need for an increased supply of domestically grown seafood that can meet our nation's growing demand for a safe and sustainable seafood supply. The proposed research fulfils the needs of our citizens while stimulating our local economy by providing new jobs in our country rather than in countries from which we would have to import more seafood.

Project Title: Chollas Creek Ecosystem Restoration, San Diego, CA

Organization: City of San Diego, California

**Amount:** \$250,000

Address: 202 C Street, San Diego, CA 92101

Purpose of funding/How it is a valuable use of taxpayer funds: This project provides environmental and ecosystem restoration of Chollas Creek, including the removal of trash, sediment and non-native plants, revegetation with native species, and habitat enhancement. As part of the City's Chollas Creek Enhancement Plan, initial efforts will focus on the most distressed areas, beginning with a stretch of the Creek between Euclid and College Avenue. Chollas Creek is a natural drainage system that traverses the inner-city within the Greater Mid-City (City Heights, Eastern), Encanto Neighborhoods, Southeastern San Diego, and Barrio Logan communities, from its headwaters in La Mesa and Lemon Grove to San Diego Bay. The Creek's environmental value is its contribution to improved downstream water quality and support for a wetland ecosystem.

Watershed restoration projects have positive environmental and economic impacts on communities. There is a Federal interest in supporting responsible environmental stewardship, particularly in our urbanized areas, in order to: 1) improve the quality of life in and around the watershed; 2) initiate the most effective projects to improve watershed quality; and 3) increase awareness about watersheds and their importance to promote better watershed stewardship – all of which the project is specifically tailored to address. Restoring one of the region's most impaired waterbodies will revitalize a local ecosystem for future generations. It will also reduce contaminants into the local water system, restore natural hydraulic and vegetation conditions, and initiate steps towards a sustainable long-term ecosystem monitoring program. This will prevent future need for taxpayer funds necessary to correct an increasingly complicated water resource and water quality problem.

**Project Title:** Education for Democracy Act **Organization:** The Center for Civic Education

**Amount:** \$26,635,625

Address: 5145 Douglas Fir Road, Calabasas, CA 91302

**Purpose of funding/How it is a valuable use of taxpayer funds:** This funding will effectively promote among students a profound understanding of and commitment to the fundamental values and principles of American constitutional democracy as expressed in such seminal documents as the Declaration of Independence, the Constitution and Bill of Rights, and the Gettysburg Address. It is a valuable use of taxpayer funds to promote American values.

**Project Title:** Reading Is Fundamental **Organization:** Reading Is Fundamental

**Amount:** \$28,000,000

Address: 1825 Connecticut Ave. NW, Washington, D.C. 20009

**Purpose of funding/How it is a valuable use of taxpayer funds:** Funding will be used for purposes authorized in Section 5451 of the Elementary and Secondary Education Act. Reading Is Fundamental enhances child literacy by providing millions of underserved children with free books for personal ownership and reading encouragement from the more than 18,000 locations throughout all fifty states, Washington, D.C., Guam, Puerto Rico, and the U.S. Virgin Islands. It is a valuable use of taxpayer funds to encourage reading and literacy.

Project Title: Reach Out and Read

Organization: Reach Out and Read National Center

**Amount:** \$10,000,000

Address: 56 Roland Street, Boston, MA, 02129

Purpose of funding/How 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 disadvantaged 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. It is a valuable use of taxpayer funds to encouraging reading and literacy.