

Agriculture Appropriations FY2009 Project Requests

Agriculture Groundwater Exchange Project

Request Amount - \$1,000,000

Intended Recipient: Eastern Municipal Water District

Project Description: The project will provide 7,000 acre-feet of recycled water to 3,400 acres of citrus crop resulting in a savings of 7,000 acre-feet of groundwater production in an area where the groundwater basin is in overdraft. The project will also provide a cost effective and reliable alternative water supply to citrus farmers ensuring the continuation of agriculture as a vital force in the area's economy. The project will expand the use of recycled water on farms to establish it as a viable use for agriculture thus helping the overall effort of promoting recycled water use in California.

Efficient Irrigation

Request Amount - \$500,000

Intended Recipient: Municipal Water District of Orange County

Project Description: The requested funds will be used to continue the installation of a smart irrigation controller system that uses cutting-edge technology to regulate the amount of water that is delivered based on weather conditions, soil, slope, and type of landscape. Conceived and supported by local government entities and the Natural Resources Conservation Service, this computerized landscape sprinkler system will save the residents of Orange County 30,000 acre feet of water per year.

Pierce's Disease and Invasive Species Research Program

Request Amount - \$3,000,000

Intended Recipient: University of California

Project Description: The requested funding continues the Pierce's Disease/Glassy-winged Sharpshooter competitive grant research program at the University of California, which the subcommittee has funded in the past. In Fiscal Year 2009, the University of California hopes to create an expanded invasive species research program to address other high priority, high visibility, high impact invasive species that are already in California, causing significant crop damage, endangering natural and urban ecosystems, and threatening public health, or are expected in the near future.

Commerce Justice Science FY2009 Project Requests

Automated Kiosk Reporting System

Request Amount - \$500,000

Intended Recipient: Riverside County Probation Department

Project Description: Funding will be used to purchase 15 automated kiosk reporting systems to be placed at government buildings throughout the county where offenders report on a regular basis as directed by their probation officer. The technology is expected to improve the agency's ability to effectively monitor a significantly larger number of offenders and more accurately track their activities within the community. In

addition to standard reporting practices and field contacts, juvenile and adult probationers will be asked to report to automated kiosk reporting stations in order to monitor and update their progress within the community.

DNA Expansion Project

Request Amount - \$1,900,000

Intended Recipient: Office of the Orange County District Attorney

Project Description: Funds would provide for three DNA mobile collection vehicles that would travel to the five branch courts in Orange County to collect DNA on site from offenders. Funds would also provide for related equipment, supplies and DNA processing.

Interoperability Equipment

Request Amount - \$360,000

Intended Recipient: City of Corona Police Department

Project Description: Funding would be used to replace outdated communication technology through the purchase of new equipment including new microwave dishes, control station antennas, and new local base station radio equipment.

Public Safety Wireless Network

Request Amount - \$327,040

Intended Recipient: City of Corona Fire Department

Project Description: Funding to complete work on a high speed wireless network to allow mobile access by Police Officers and Firefighters to the City Network and other resources available through the internet. The network will allow City of Corona officials to provide links to hazardous materials and response databases, building plans, inspection reports and other vital resources that will allow more effective responses to terrorist attacks, natural disasters, hazardous materials spills and other emergencies. The complete network will consist of approximately 10 to 12 base station/repeaters with a mobile device installed in each police and fire vehicle. The mobile devices installed in the vehicles, will also allow the Police Officers and Firefighters to use handheld devices to send and retrieve data on the network.

Public Safety Interoperability System

Request Amount - \$895,000

Intended Recipient: City of Riverside

Project Description: Funding would be used to upgrade the City of Riverside's public safety interoperability system through the purchase of five satellite phones for Emergency Operations Center facilities and Law Enforcement and Fire agencies throughout the city of Riverside who currently do not have this means of communication. In addition, funding will be used for the acquisition, installation, and first year maintenance of Internet Protocol (IP) based radio "gateways" and Mobile Satellite WLAN/IP Broadband to achieve interoperability.

Regional Fingerprint Identification Project

Request Amount - \$2,000,000

Intended Recipients: Riverside County & San Bernardino County Sheriff's Departments

Project Description: Funding will support expansion of a joint venture between the counties of Riverside and San Bernardino's regional identification system which is designed to be shared by all law enforcement agencies in the 27,360 square mile jurisdiction. The expansion of the regional Automated Fingerprint Identification System (under the umbrella of the California Identification System) will enable the immediate verification of the identification of a subject who cannot prove his or her identity or to verify the positive identification of a prisoner prior to release. This process not only increases officer safety and reduces the loss of a wanted person through the suspect's deceit; it has the added benefit of increasing public safety by putting the officer back on patrol more quickly by reducing the amount of paperwork and time it takes to properly book a prisoner.

Defense Appropriations FY2009 Project Requests

(Rep. Calvert also requested the initiatives below to be considered by the House Armed Services Committee for authorization in the FY2009 National Defense Authorization Act)

Research Development Test and Evaluation Program efforts

Request Amount - \$6,800,000

Intended Recipients: Naval Surface Warfare Center (NSWC), Corona

Project Description: The Research Development Test and Evaluation (RDT&E) Program efforts at NSWC, Corona will be for Primary and Depot Maintenance calibration standards in the technology areas of Nuclear, Biological and Chemical (NBC), electro-optics, and physical-mechanical, for the purpose of ensuring measurement accuracy in support and maintenance of new advanced technology weapon systems, current weapon systems and associated support equipment.

3-D Electronics

Request Amount - \$9,200,000

Intended Recipients: University of California, Riverside

Project Description: The project would investigate and build upon recent advances in nano-materials and nano-devices to begin to address the issue of moving beyond two-dimensional silicon based devices and wiring and to develop high density 3-D electronics technology together with portable power sources and heat dissipation solutions for future weapon systems.

Northeast Corner Building Demolition

Request Amount - \$4,000,000

Intended Recipients: MARCH, Air Reserve Base Joint Powers Authority (JPA)

Project Description: Several buildings and structures remaining on the Northeast corner of the former March Air Force Base need to be demolished to enable economic development of the parcel. Demolition has been deemed necessary because of structural concerns, ADA compliance, or a prohibitive cost to meet modernization and current code requirements. These buildings and structures include but are not limited to the former Hospital, Visitors' Center, Recreation Center, Dental clinic, and two military dormitories.

Energy and Water Appropriations FY2009 Project Requests

Aliso Creek, CA

Request Amount - \$600,000

Intended Recipient: U.S. Army Corps of Engineers, Los Angeles District

Project Description: The requested funds will allow the Corps of Engineers to initiate construction on the Aliso Creek Concept Plan. The Aliso Creek Watershed Study prepared by the Corps of Engineers identified a number of water resource issues on the mainstem of the creek, including erosion and damage to habitat and utilities. The Aliso Creek Mainstem Project will be the first implementation project resulting from the Watershed Study.

Arlington Desalter Denitrification Facility

Request Amount: \$1,000,000

Intended Recipient: Western Municipal Water District

Project Description: Funding would be used by the Western Municipal Water District to design and construct a facility to treat nitrates and perchlorate in groundwater. The groundwater basin managed by the Water District is contaminated by nitrates and perchlorate, thereby making advanced treatment facilities necessary to maximize the limited water resources in the area.

Groundwater Replenishment System

Request Amount - \$900,000 (President's FY2009 Budget Request is \$558,000)

Intended Recipient: Orange County Water District

Project Description: The Groundwater Replenishment System (GWRS) in Orange County, California, will increase the region's water independence and supplement existing water supplies by providing a new, reliable, high-quality source of water. By treating excess storm flows along the Santa Ana River, the GWRS project also postpones the need for the Orange County Sanitation District to construct a new ocean outfall in Huntington Beach, CA.

Heacock and Cactus Channels, CA

Request Amount - \$1,000,000

Intended Recipient: U.S. Army Corps of Engineers, Los Angeles District

Project Description: The requested funds will allow the Corps of Engineers to continue the Heacock and Cactus Channels project. The channels are the main flood control channels conveying storm flows across the area and also coincide with the northern and eastern border of March Air Reserve Base (MARB) in Riverside County, California. Storm damage suffered in January 2005 eroded the channel banks along Heacock. Flooding interrupted operations at MARB and at one point led to the suspension of all flight activity.

Inland Empire Regional Water Recycling Project

Request Amount - \$5,000,000

Intended Recipient: Inland Empire Utilities Agency

Project Description: The Inland Empire Regional Water Recycling Project will make available over 95,000 acre-feet per year of high quality recycled water for outdoor irrigation, industrial use and groundwater recharge by 2015. By meeting the needs of over 300,000 residents in the Inland Empire, the project will play a significant role in helping to drought-proof our region.

Murrieta Creek, CA

Request Amount - \$13,000,000

Intended Recipient: U.S. Army Corps of Engineers, Los Angeles District

Project Description: The requested funds will allow the Corps of Engineers to continue construction of the Murrieta Creek flood control project. This project will provide 100-year flood control, environmental restoration and recreation benefits to the communities of Murrieta and Temecula. The successful completion of this project is critical for these cities to guard against the known flood threat they face. In 1993, the cities of Murrieta and Temecula experienced over \$12 million in damages as a result of Murrieta Creek flooding. Camp Pendleton Marine Base experienced \$88 million in flood damages due to this same flood event.

Perris II Desalter, CA

Request Amount - \$2,000,000

Intended Recipient: U.S. Army Corps of Engineers, Los Angeles District

Project Description: The Perris II Desalter project will produce potable water from an otherwise unusable groundwater resource through the construction of a three million-gallon per day reverse osmosis desalter, feed-water pipelines, and brackish water wells in the Perris South sub-basin. In addition to reducing future demand for imported water from the Sacramento-San Joaquin Delta and the Colorado River, project benefits include salinity management for expanded water recycling and protection of high-quality groundwater in basins adjacent to the South Perris Basin. The Perris II Desalter is a vital component of Eastern Municipal Water District's (EMWD) desalination program which will ultimately generate up to 12,000 acre-feet per year of potable water and remove 50,000 tons of salt out of the basin every year. Projects such as this will move EMWD toward its goal of drought-proofing its region and providing reliability and flexibility to its water supply.

River Road Wetlands Water Enhancement Project

Request Amount - \$4,000,000

Intended Recipient: U.S. Army Corps of Engineers, Los Angeles District

Project Description: The River Road Wetlands Water Enhancement Project will increase the nitrate removal capability of the River Road Wetlands, thereby increasing flows from upstream dischargers so they can be treated sufficiently to meet the water quality requirements at Prado Dam. Because high nitrogen levels pose a threat to the groundwater basin, the Regional Water Quality Control Board is requiring reduced levels of nitrogen in waste discharges to the river. The requested funds will be used to construct new treatment facilities at the River Road Wetlands to comply with these limits. The project is a part of a larger regional project that is a collaborative effort with the City of Ontario, City of Chino, San Bernardino Regional Parks Department and the U.S. Army

Corps of Engineers (USACE) that will enhance wildlife habitat, create public recreation opportunities and reduce pollutants for the Santa Ana River Watershed.

Riverside County Special Area Management Plan, CA

Request Amount - \$355,000

Intended Recipient: U.S. Army Corps of Engineers, Los Angeles District

Project Description: The requested funds will allow the Corps of Engineers to complete work on the Riverside County Special Area Management Plan (SAMP) for the San Jacinto and Santa Margarita River Watersheds in Riverside County, California. The Riverside County SAMP is being conducted in coordination with the ongoing Riverside County Integrated Plan (RCIP), which includes multi-species conservation planning, transportation planning, and general land-use planning. The success of the RCIP is directly dependent upon completion of the SAMP, which will result in a streamlined Section 404 permitting process for general and individual permits. Once completed, the SAMP and RCIP will serve as models for other rapidly developing regions as a way to develop a plan for aquatic resources that allows for the protection of natural resources while considering reasonable economic growth.

Riverside – Corona Feeder

Request Amount - \$500,000

Intended Recipient: Western Municipal Water District

Project Description: The purpose of the Riverside-Corona Feeder project is to capture and store new water in wet years in order to increase firm water supplies, reduce water costs, and improve water quality. The project proposes to manage the ground water levels by the construction of ground water wells and pumping capacity to deliver the pumped ground water supply to water users. A new water conveyance pipeline is also proposed that will serve western Riverside County. For water users, dependence on imported water in dry years will be reduced, water costs will be reduced, and water reliability will be improved. The project will include about 20 wells and 28 miles of pipeline.

San Clemente Shoreline, CA

Request Amount - \$400,000

Intended Recipient: U.S. Army Corps of Engineers, Los Angeles District

Project Description: The requested funds will allow the Corps of Engineers to work towards the completion of the feasibility study of the San Clemente Shoreline project. The San Clemente shoreline continues to suffer from severe erosion and a continuous loss of shore protection and recreational beach width. Additionally, storm induced waves have become a serious threat over the past several years to coastal residential and commercial properties.

San Juan Creek, South Orange County, CA

Request Amount - \$750,000

Intended Recipient: U.S. Army Corps of Engineers, Los Angeles District

Project Description: The requested funds will allow the Corps of Engineers to continue work on the spin-off feasibility study of San Juan Creek, Orange County, California to develop flood control improvements, channel stability and environmental restoration

alternatives. The need for an implementation project has taken on additional urgency with the failure of 1,500 linear feet of concrete levee lining during heavy storms in January 2005. The failure caused an early morning evacuation of about 3,200 residents in the City of San Juan Capistrano. In addition to the structural inadequacies of the existing levee lining, the flood control facility is undersized and subject to overtopping.

Santa Ana River Mainstem, CA

Request Amount - \$111,600,000 (President's FY2009 Budget Request is \$8,100,000)

Intended Recipient: U.S. Army Corps of Engineers, Los Angeles District

Project Description: The Santa Ana Mainstem project is a major regional flood control project that will protect over three million people living and working in the floodplain and it deserves continued support. The Corps has estimated that without this project, a major storm event could cause up to \$15 billion in damage to property throughout the three affected counties. The President's budget request of \$8.1 million for this project is significantly short of the funding needed to keep the project on schedule.

Water and Wastewater Salinity Management Project

Request Amount - \$1,000,000

Intended Recipient: U.S. Army Corps of Engineers, Los Angeles District

Project Description: The requested funds will provide for the disposal of non-recyclable waste brines from industry and from Eastern Municipal Water District's (EMWD) desalting program by building three brine lines that will connect to existing brine management facilities. In addition, the project will include a 1.4 million-gallon per day brine concentration facility that will produce drinking water from otherwise unusable brine, reducing the amount of waste brine discharged into the Pacific Ocean. Furthermore, the project will enhance EMWD's ability to manage groundwater and salinity by expanding its network of desalination facilities.

Upper Newport Bay Ecosystem Restoration, CA

Request Amount - \$12,300,000

Intended Recipient - U.S. Army Corps of Engineers, Los Angeles District

Project Description: The requested funds will allow the Corps of Engineers to continue construction on the Upper Newport Bay Ecosystem Restoration project. The project consists of removing 2.1 million cubic yards of material from the Upper Bay to deepen and expand two in-bay basins. The Bay plays a significant role in providing critical habitat for a variety of migratory waterfowl, shorebirds, and numerous endangered species of birds and plants. Construction, under a continuing contract, was awarded by the Corps in FY2005 with an overmatch of \$12.5 million in local sponsor funds.

**Financial Services Appropriations
FY2009 Project Requests**

No congressional initiatives requested

**Homeland Security Appropriations
FY2009 Project Requests**

No congressional initiatives requested

**Interior and Environment Appropriations
FY2009 Project Requests**

Bunker Hill Water Supply Project

Request Amount - \$500,000

Intended Recipient: City of San Bernardino Municipal Water Department

Project Description: Wells have been closed in the Bunker Hill water basin due to perchlorate contamination in the groundwater, adversely affecting 100,000 residents. Municipalities and water agencies are scrambling to obtain safe, affordable alternative water supplies. The Bunker Hill Water Supply Project would give them an alternative water supply. Currently, the City of Riverside uses 60,000 acre feet/year of water from the Bunker Hill Basin.

California Diesel Emission Reduction Projects

Request Amount - \$20,000,000

Intended Recipient: San Joaquin Valley Air Pollution Control District and the South Coast Air Quality Management District

Project Description: Federal funding was provided in FY2008 to conduct diesel emission reduction programs in both the South Coast and San Joaquin regions. The South Coast Air Basin continues to experience the worst air quality in the nation primarily due to older heavy-duty vehicles traveling along highly populated corridors. Cost-sharing with the federal government to clean up these older technologies demonstrates a joint effort to facilitate clean, economic growth in the region, as well as mitigation of localized air toxic effects from the diesel particulate matter on residents near these freeways.

OCSD Secondary Treatment Upgrades

Request Amount - \$3,000,000

Intended Recipient: Orange County Sanitation District

Project Description: The Orange County Sanitation District (OCSD) is under a Consent Decree mandate to comply with the Clean Water Act through implementation of secondary wastewater treatment standards. OCSD must upgrade its facilities in order to meet these requirements. The Consent Decree compliance effort requires that OCSD

undertake an enormous capital improvement program to construct, rehabilitate, and upgrade the facilities needed to comply with secondary treatment standards.

Water Information Sharing and Analysis Center

Request Amount - \$2,000,000 (President's FY2009 Budget Request is \$2,000,000)

Intended Recipient: Association of Metropolitan Water Agencies

Project Description: The Water Information Sharing and Analysis Center (WaterISAC) is the only mechanism for reaching tens of thousands of drinking water and wastewater utilities nationwide to help them prevent, detect, respond to and recover from security and natural disaster incidents. As an intelligence collection and analysis tool, WaterISAC also directly supports state drinking water agencies, EPA, and DHS and collaborates with FBI, CIA, and DOD.

Water Treatment Plant Improvements

Request Amount - \$1,200,000

Intended Recipient: City of Norco

Project Description: The City of Norco's Water Treatment Plant Improvements project will improve the capacity of the existing water treatment plant to isolate and remove both arsenic and excess fluoride from the City's potable water supply.

Labor, Health and Human Services, and Education Appropriations FY2009 Project Requests

Allied Health Sciences Equipment

Request Amount - \$1,000,000

Intended Recipient: Riverside Community College District

Project Description: The school seeks to expand the existing Allied Health Sciences Program in order to begin filling the shortage of paramedics, physician assistants and other allied health services. Cutting-edge equipment will increase the effectiveness and efficiency of training efforts through close interaction, exchange and collaboration within and between various disciplines. A program equipped with the latest technology will attract more high-quality students and new faculty to the community.

Trauma Unit Renovation/Expansion

Request Amount - \$2,000,000

Intended Recipient: Riverside County Regional Medical Center

Project Description: As the primary first responder hospital for emergency, trauma, and disasters in the region, there is great need for the expansion of the trauma unit. Currently, the unit is equipped with one undersized trauma room with a limited 168 square feet of space, which is too small to meet the many critical needs of the patient population.

Equipment for Schools of Engineering & Nursing

Request Amount - \$600,000

Intended Recipient: California Baptist University, Riverside

Project Description: With the opening of both a new School of Engineering and School of Nursing, California Baptist University has developed a plan to increase enrollment to over 8,000 students by 2020. This funding will be used to purchase new specialized equipment to expand both programs and enable the University to address the national shortfalls in both the fields of nursing and engineering.

Integrated Biological & Physical Science Laboratory Equipment

Request Amount - \$513,572

Intended Recipient: La Sierra University, Riverside

Project Description: The practice of modern science requires a program of study that prepares students for work in an environment that increasingly emphasizes molecular-scale techniques, sophisticated instrumentation, and complicated data analysis and modeling. This laboratory equipment will provide the opportunities for students to experience experimental science at this level. Additionally, the laboratory will continue to attract and retain faculty, and provide a springboard for the University to offer a summer research institute experience to promising high school and community college students.

School Dropout Prevention & Student Success Initiative

Request Amount - \$500,000

Intended Recipient: Riverside County Office of Education

Project Description: This initiative will serve the school districts and communities of Riverside County by implementing a school dropout program that will focus on creating safe, trusting and learning-friendly classrooms that encourage student attendance while controlling disruptive behavior. The goal of the initiative is to reduce student dropout rates, increase student attendance and advance student success and student achievement objectives.

Virtual School Curriculum Expansion

Request Amount - \$249,200

Intended Recipient: Riverside Unified School District

Project Description: Funding will be used to expand the curriculum for a virtual learning program (online courses) that will provide alternatives to the traditional learning environment. Virtual learning environments extend the scope of a district's instructional program, allowing schools of any size to meet the needs of each member of a diverse student body without straining its resources.

**Legislative Branch Appropriations
FY2009 Project Requests**

No congressional initiatives requested

**Military Construction and Veterans Affairs Appropriations
FY2009 Initiatives**

No congressional initiatives requested

**State-Foreign Operations
FY2009 Project Requests**

No congressional initiatives requested

**Transportation, Housing and Urban Development
FY2009 Project Requests**

Alameda Corridor East Grade Separations in Riverside County

Request Amount - \$10,000,000

Intended Recipient: Riverside County Transportation Commission

Project Description: The requested funds will be designated by the Riverside County Transportation Commission to grade separation projects along the Alameda Corridor East in Riverside County. The Alameda Corridor East in Riverside County consists of the mainlines of the two transcontinental railroads that cross through the county. The Burlington Northern Santa Fe (BNSF) enters Riverside County at the City of Corona, bisecting the city and heading east to also bisect the City of Riverside. The BNSF turns north towards the City of San Bernardino and on to points east across America. The Union Pacific (UP) enters Riverside County in the unincorporated communities of Mira Loma and Rubidoux, home to the nation's worst center of air pollution. The UP then runs through the City of Riverside, and for a time shares the same right-of-way as BNSF. The funding will allow Riverside County to address at-grade crossings related to freight rail traffic coming out of the Ports of Long Beach and Los Angeles.

CAT III Upgrades at March Inland Port, CA

Request Amount - \$2,000,000

Intended Recipient: March Joint Powers Authority

Project Description: The requested funds will allow the March Joint Powers Authority to upgrade the Instrument Lighting System (ILS) at the March Inland Port. The March Joint Powers Authority (MJPA) is responsible for the reuse of former military land after the March Air Force Base was realigned to what is now March Air Reserve Base (ARB). The MJPA has entered into an agreement with DHL, a cargo carrier, to upgrade current runway and taxiway lighting system at the March Inland Port from a Category II to a Category III ILS. These improvements include taxiway lighting and ground circulation procedures, which will enhance night flight operations, which is important due to increased visibility and weather-related problems at night.

Inter-County Express Bus, Orange County, CA

Request Amount - \$3,000,000

Intended Recipient: Orange County Transportation Authority (OCTA)

Project Description: OCTA has successfully implemented an Inter-County Express Bus program that links employment centers in Orange County with Los Angeles County and Riverside County. The requested funding will allow OCTA to introduce additional bus routes along the State Route 91 corridor linking Orange County employment centers with Riverside County. Expanding Inter-County Express Bus service will reduce congestion, enhance highway productivity and improve air quality while providing transportation alternatives for commuters traveling between Riverside and Orange counties.

Mid County Parkway, Riverside County, CA

Request Amount - \$5,000,000

Intended Recipient: Riverside County Transportation Commission

Project Description: The Mid County Parkway is one of seven high priority projects initially identified by President Bush's Executive Order 13274 for environmental streamlining. By connecting two of the fastest growing regions in Riverside County, the Mid County Parkway will relieve congestion, improve safety, and help address future traffic demands. The project will be a new 32-mile east-west limited access route that will connect I-15 at Cajalco Road in Corona to I-215 near March Air Reserve Base and SR-79 in Hemet. With the possibility of a new corridor to Orange County connecting to I-15 at Cajalco, the Mid County Parkway is a critical component in Riverside County's short and long-term transportation system.

Perris Valley Line Metrolink Extension, CA

Request Amount - \$50,000,000 (President's FY2009 Budget Request is \$50,000,000)

Intended Recipient: Riverside County Transportation Commission

Project Description: The Perris Valley Line will directly remove up to 6,000 cars per day from the I-215 during peak hours, reduce air pollution, and serve as a catalyst for economic growth in Riverside and the surrounding region. The new service will begin in South Perris and travel a route parallel to I-215 with a stop in Downtown Perris and March Global Port. The line will then travel through the University of California, Riverside and stop in downtown Riverside, where the trains will continue to Los Angeles Union Station along the highly successful "91 Line" route. The Perris Valley Line will connect major employment centers at March Air Reserve Base, UC Riverside, and downtown Riverside, providing significant relief for commuters and enhanced economic opportunity for employers.

Riverside and Corona Transit Centers, CA

Request Amount - \$10,000,000

Intended Recipient: Riverside Transit Agency

Project Description: The requested funds will allow the Riverside Transit Agency to construct transit centers in the cities of Riverside and Corona, California. These multi-modal centers will serve as a hub for express bus service and as a transfer point for the inter-county and intra-county bus connections, as well as assisting commuters traveling by rail to Orange, Los Angeles and San Bernardino counties. Establishing centers will be an integral factor in encouraging commuters to utilize mass transit, thus helping to improve traffic congestion and air pollution and reducing fuel consumption. Both transit

centers are major projects being carried out by the Riverside Transit Agency in an effort to establish transportation hubs connecting major corridors throughout the region.

San Clemente Coastal Trail, CA

Request Amount - \$1,000,000

Intended Recipient: City of San Clemente, CA

Project Description: The requested funding will enable the City of San Clemente to continue construction of the Coastal Trail, which will provide significant safety improvements. The Trail runs along a railroad corridor and the improvements will allow for clearly defined and safer crossings for pedestrians. The Trail serves as the best solution for safe beach access and pedestrian travel. Furthermore, the Trail will form a significant link in the statewide Coastal Trail, making more of the beach accessible to the public by creating a coordinated access system of regional and statewide significance.

San Clemente Senior Center

Request Amount - \$250,000

Intended Recipient: South County Senior Services

Project Description: The requested funding would be used for acquisition of necessary equipment at the Dorothy Visser Senior Center in San Clemente, CA to meet the criteria for the Title III Older American's Act Nutrition Program. The facility will meet the Americans with Disability Act (ADA) requirements with an area for the Nutrition Program - congregate meals for the active seniors and a base for the Home-Delivered-Meals for the homebound elderly - health and wellness program, and other social and health-related programs and services.

San Diego Freeway (Interstate 5) Segment Improvements

Request Amount - \$4,000,000

Intended Recipient: Orange County Transportation Authority

Project Description: The project will add additional freeway capacity along I-5, from Pacific Coast Highway (State Route 1) to Avenida Pico in the City of San Clemente, with consideration for a potential connection with planned San Diego County high occupancy vehicle (HOV) lanes on I-5. For FY 2009, the requested funds will be used to complete the required technical studies, such as the environmental documents. This project is estimated to cost \$139 million.

Santa Ana River Trail, CA

Request Amount - \$1,000,000

Intended Recipient: City of Norco

Project Description: The requested funding will allow for environmental work permits and the planning phase of the Santa Ana River Trail segment that begins at the city limits of Norco and heads west to end at Prado Basin Regional Park. The project will link the upper and lower Santa Ana River watershed, the largest watershed in Southern California serving a population of 7 million residents, and close a gap in the construction of the 100-mile-long Santa Ana River Trail and Parkway. The presence of a regional trail will provide a boost to the local economy; provide alternative commuting options to a region with some of the worst traffic in the nation; and provide access to outdoor recreational

amenities which will contribute to a healthier lifestyle and result in improved quality of life for the local community. The Santa Ana watershed is an especially ethnically diverse region and once completed will provide free and open space access to users of all income levels.

SR-91 Improvements, Orange and Riverside Counties, CA

Request Amount - \$7,000,000

Intended Recipient: Orange County Transportation Authority

Project Description: The SR-91/SR-241 improvements will examine the technical feasibility of options to connect 91 Express Lanes with SR-241. A direct connection between 91 Express Lanes and the SR-241 toll road will provide a new travel option for SR-91 commuters and allow for a more balanced distribution of travel along the highly congested SR-91 corridor. Improvements to the SR-91/SR-55 interchange will alleviate current and future congestion at the interchange. The request will fund the preliminary engineering (project study report) phase of the SR-91/SR-55 interchange serving Orange County commuters, motorist from the neighboring Riverside County who work in Orange County, and motorists and goods movement traffic using the SR-91 to reach destinations in Los Angeles County.

Zero-emissions Enabling-technology Transit Users Group (ZE-TUG)

Request Amount - \$2,000,000

Intended Recipient: WestStart-CALSTART

Project Description: WestStart-CALSTART is working with a group of transit agencies (Foothill Transit, Los Angeles County MTA, Omnitrans, Orange County Transportation Authority, San Diego's Metropolitan Transit System, Santa Monica's Big Blue Bus, Sun Line Transit Agency, and Riverside Transit) to facilitate compliance with the California ARB Z Bus Regulation which stipulates that 15% of all new bus purchases must be zero-emission transit buses starting with 2012 contracts. This is a significant challenge for the industry. The ZE-TUG project will provide support to the transit agencies in identifying available bus technologies that comply with the CARB rules and will identify technology gaps. The funds will also support transit technology development and fill the gaps identified and help the industry achieve compliance.