

While Congress does not require that project requests be made public, but in the interest of full disclosure Congressman Mitchell has chosen to do so. Congressman Mitchell is the first representative of Arizona's Fifth Congressional District to make his project requests public.

Public Safety Communications/Interoperability

Requested by the City of Tempe

Project Request: \$5.7 million

Improving Tempe's public safety interoperability communications system is critical to public safety. This funding would improve those systems and allow the Tempe Police Department to join the regional radio interoperability within the Phoenix metropolitan area. This project is critical to providing day to day interoperability, as well as the ability to communicate during major disasters, homeland security threats, and other serious incidents. This project benefits Tempe, the Phoenix metro region, as well as state and federal partners.

East Valley Rapid Crime Analysis

Requested by the City of Mesa

Project Request: \$1 million

Funding will support the acquisition of technology to implement a comprehensive crime data system to serve all public safety agencies within the East Valley of Maricopa County, Arizona including the cities of Mesa, Chandler, Gilbert, Scottsdale and Tempe. The system will enable the collection, storage, analysis, reporting, and sharing of crime data among East Valley public safety agencies serving 1.3 million residents. It will enable these agencies to collaborate on crime solving and proactive crime prevention techniques, significantly minimizing the number of offenders who are currently able to easily move across jurisdictions to avoid detection.

Arizona Meth Project

Requested by Maricopa County

Project Request: \$1 million

Funding will support the Arizona Meth Project, a statewide public awareness and drug prevention campaign, the central component of which is proven research-based advertising that graphically communicates the risks of Meth use. The Arizona Meth Project's primary goal is to reduce first-time Meth use among the main target audience - teens ages 12-17; a secondary target is young adults ages 18-24. The Project is partnering with the office of the Arizona Attorney General and collaborates with over 20 local anti-Meth coalitions and other community partners to help spread the anti-Meth message.

Phoenix Patrol Officer Communications Network

Requested of City of Phoenix

Project Request: \$2.9 million

Funding will allow patrol officers to connect to the criminal justice network which will allow them to utilize local, county, state, and federal information from their patrol vehicles. This will enable officers to make informed decisions regarding the disposition of suspects utilizing information

from sources such as the National Crime Information Center's Interstate Identification Index, Coplink, and data maintained by the Immigration and Customs Enforcement Law Enforcement Support Center.

Military Medical Training and Disaster Response Program for Luke Air Force Base
Requested by Scottsdale Healthcare
Project Request: \$2 million

Funding will allow for design, equipment, and renovation of space within the trauma center at Scottsdale Healthcare Osborn. Military medical personnel hone their trauma skills at Scottsdale Healthcare Osborn, the only community hospital in the United States that provides military trauma training. The program focuses on a practical, integrated and proactively coordinated approach to regional disaster readiness as well as offering military personnel the ability to sustain their skills through utilization of Scottsdale's facilities.

Headborne Energy Analysis and Diagnostic System (HEADS) – BAE Land Systems and Armaments Division
Requested by the BAE Land Systems and Armaments Division
Project Request: \$2 million

Funding will support the fielding of the Headborne Energy Analysis and Diagnostic System (HEADS). HEADS is a modular helmet-integrated sensor package to record the severity of impacts to the head. The system has been developed to help understand the forces observed during blast, ballistic, crash, and blunt impact events. Collecting and understanding the type and magnitude of impact results is important information that can be used to help build better protective systems and to potentially assist in medical diagnoses and treatment of head and brain injuries.

Fuel Tank Passive Fire Suppression Modification Kit (FIRE Panel) for Family of Medium Tactical Vehicles (MTV, LMTV, HIMARS) Fitted to Vehicle Fuel Tanks
Requested by Firetrace Aerospace
Project Request: \$5 million

Funding will allow passive fuel tank fire suppression modification kits (FIRE Panel) to be added on to the production line for newly produced Family of Medium Tactical Vehicles (FMTVs) and FMTVs in the theatre of operations in Iraq and Afghanistan. Forces in theatre have experienced significant fire related casualties; burn injuries, total vehicle losses and cargo and equipment losses due to fuel tank fires. Individual soldiers, units in the field as well as unified and specified commands have recognized fire suppression for fuel tanks as an immediate force protection necessity.

Va Shly'ay Akimel Salt River Restoration
Requested by the City of Mesa
Agency: Corps of Engineers
Project Request: \$1.6 million

This project will restore a degraded portion of the Salt River encompassing approximately 1487 acres of habitat, including 200 acres of wetlands, and 24 acres of Sonoran desert scrub shrub. In Arizona, over 90 percent of riparian areas have been lost due to impacts from European settlement and urbanization. Funding for this project is included in the President's FY 2009 budget.

Tres Rios, Arizona Environmental Restoration

Requested by the City of Phoenix

Agency: Corps of Engineers

Project Request: \$1.5 million

The project will restore important habitat for several endangered species, and provide protection from floods—the most recent flood occurred in January 1993 damaging infrastructure, businesses and private residences. The Corps' FY 2009 budget request does not contain funding to continue construction activities. If funding is not provided, this will seriously disrupt and delay efforts to comply with EPA effluent treatment requirements which have a critical need date of October 2009. This will result in unacceptable increase in costs to both the federal government and the local project sponsor—the cities of Phoenix, Scottsdale, Mesa, Tempe and Glendale. The \$1.5 million being requested for FY 2009 will allow the Corps to continue construction on the constructed wetland feature to receive plant effluent by October 2009, the flood protection features, and continue design on other project elements. If the constructed wetland portion is not continued on schedule, it is likely that flows from the wastewater treatment plant that support downstream wetlands will have to be stopped.

Rio Salado Oeste

City of Phoenix

Agency: Bureau of Reclamation

Project Request: \$1.5 million

The Rio Salado Oeste project will restore riparian habitat along an eight-mile stretch of the Salt River from 19th Avenue to 83rd Avenue in the Phoenix area. The project will join the Rio Salado and Tres Rios habitat restoration projects. The Rio Oeste project will provide restoration of important habitat, along with water quality, flood control and recreational benefits. Funding in the amount of \$1.5 million is requested for the Corps to undertake preconstruction engineering and design.

Phoenix Indian Medical Center Northeast Ambulatory Care Clinic

Requested by Salt River Pima-Maricopa Indian Community

Project Request: \$4,258,042

The project is part of the Indian Health Service's five-year plan for the PIMC. The facility would serve as an outpatient clinic for both members of the Salt River Pima-Maricopa tribe as well as other non-Salt River tribal members. The Southwest clinic has been completed. The Southeast clinic is in design and scheduled to begin construction this year. The Northeast clinic would serve the critical northeast Phoenix corridor and is estimated to serve more than the Southwest and Southwest clinics combined.

Phoenix-Mesa Gateway Airport Parking Apron
City of Mesa
Project Request: \$1 million

Funding will support the design and construction of an aircraft-parking apron of sufficient size to accommodate U.S. Forest Service current and expanding needs. The existing ramp was not designed to accommodate the volume or variety of aircraft currently used at the airport. The recent start-up of commercial passenger services and the need to segregate USFS activities for security purposes requires the development of additional aircraft parking areas from which the USFS fire fighting operations can operate without disruption or interference from other aircraft traffic.

Central Arizona Teaching Initiative
Requested by Valley Interfaith Project
Project Request: \$500,000

An October 2007 study by Arizona's P-20 Council conducted by the National Center for Higher Education Management Systems shows an upcoming shortage of workers in Arizona for skilled professions, such as health care. These shortages will dramatically impact Arizona's Fifth Congressional District as well as all of Maricopa County. This initiative addresses the challenge of upgrading the skills of current Arizona residents to fill these jobs and in turn moving people from poverty wage jobs to jobs that pay a living wage with benefits and a career path.

Online Registered Nurse Refresher Program
Requested by Maricopa County Community College District
Project Request: \$125,000

The Online Registered Nurse Refresher Program is an innovative program to help both Arizona and the United States address the nursing shortage in a cost effective manner in a short time frame. The program targets registered nurses (RNs) with inactive licenses as well as RNs with current licenses who are unfamiliar with some of the practices used in today's fast paced health care environment. These returning RNs can complete the nursing theory program at home at their convenience, followed by a 160-hour clinical preceptorship with a health care agency.

Readiness Training Center for Army National Guard for Florence, Arizona
Requested by the Arizona National Guard
Project Request: \$16,191,000

The Florence Readiness Center is in the Future Years Defense Program (FYDP) for FY 2011. Florence is in design phase of the facility at this time and is requesting accelerated funding of this readiness center. A readiness center serving Arizona's fifth congressional district has not been built for nearly 30 years. This facility supports the Army Campaign Plan.

Camp Navajo Electrical Distribution System – Bellemont, Arizona
Requested by the Arizona National Guard
Project Request: \$800,000

The Camp Navajo Electrical Distribution System is 66 years old and has completely exceeded its lifespan. System is above ground and needs to be below ground to reduce future maintenance and sustainment costs. Camp Navajo is the premier training site and it directly supports all Arizona congressional districts. This is a request for Directed Design of \$800,000 to have an executable project on the shelf for future infrastructure improvement.

Phoenix-Mesa Gateway Airport Taxiway B Expansion

Requested by the City of Mesa

Project Request: \$5.5 million

Funding will support taxiway construction at Phoenix-Mesa Gateway Airport, the third busiest airport in Arizona and the busiest contract tower airport in the country. Significant growth in air carrier and general aviation operations requires safety and capacity improvements, including the development of a full length parallel taxiway system and apron, in order to better utilize existing runway infrastructure that will alleviate projected regional air traffic congestion, reduce flight delays, and support additional commercial airline service to address increased demand and promote economic development. Further more, in its FACT II Report, the FAA warned that Phoenix is one of eight metropolitan areas that will need more capacity by 2025, beyond all improvements that are already planned. The development of Gateway is a critical component to minimizing and reducing air traffic congestion.

Commuter Rail Study from Phoenix to Tucson

Requested by the Arizona Department of Transportation

Project Request: \$7 million

The Arizona Department of Transportation is studying options to include a wide variety of transportation modes to relieve congestion and enhance air quality. High speed passenger rail as an additional option will provide benefits to both passenger traffic and truck traffic in the 1-10 transportation corridor between Phoenix and Tucson. Specifically the study will update the assumptions made in 1998 and look at location for the potential acquisition and/or preservation of railroad right of way that may be used for passenger rail. The study will conduct a detailed look at topographic base mapping, schematic design concepts for track way and structures, station concepts, more refined cost estimates, and sources of funding. The study would include a look at selection, operating plans, fares, and the many other decisions to define the project in more detail by preparing an initial report to define a project that will happen over a period of many years.

Loop 101/Scottsdale Road Park and Ride

Requested by the City of Scottsdale

Project Request: \$3.2 million

The City of Scottsdale and neighboring communities will be using local Proposition 400 funds to expand its current public transportation offerings, and the construction of the Loop 101/Scottsdale Road Park and Ride will provide an important link to those services on the city's most congested transportation corridor. Given its proximity to Phoenix and several employment centers, it is expected to have widespread regional benefits.

Tempe South Corridor Alternatives Analysis

Requested by Valley METRO

Project Request: \$3.72 million

The 57-mile METRO light rail system was approved by Maricopa County voters in 2004 with a phased completion date of 2025. The Tempe South Corridor is scheduled for completion in the next phase, 2010-2015. When completed, this extension will go southbound from the vicinity of the initial starter segment in Tempe to Southern Avenue and will serve Arizona State University's Tempe campus with more than 50,000 students currently enrolled. The entire light rail system will provide needed capacity to meet projected travel demand in the greater Phoenix area, link many of the region's key activity centers, and benefit air quality in one of the nation's fastest-growing metropolitan areas.

Central Mesa Corridor Alternatives Analysis

Requested by Valley METRO

Project Request: \$3.88 million

The 57-mile METRO light rail system was approved by Maricopa County voters in 2004 with a phased completion date of 2025. The Central Mesa Corridor is scheduled for completion in the next phase, 2010-2015. When completed, this extension will extend the end of the initial starter METRO line at the East Valley Institute of Technology to downtown Mesa. This extension will serve numerous businesses, government offices, institutions and other trip generators along Main Street and First Street while connecting downtown Mesa to other major activity centers in the metropolitan area.

East Valley Operating Facility

Requested by Valley METRO

Project Request: \$3,398,003

Funding would provide for the construction of a new 250 bus regional operating/maintenance facility in the East Valley (Tempe/Scottsdale) near 52nd Street and Rio Salado Parkway to provide bus operating and maintenance space needed for the existing and future transit fleets in the region, which currently exceeds the capacity of the facilities to operate and maintain them. Public investment and ownership in this facility will result in more cost-effective and efficient operations, especially for bus operations in Tempe, Scottsdale and the East Valley as a whole.

Central Phoenix/East Valley Light Rail Project (METRO)

Requested by Valley METRO

Project Request: \$91.8 million

Construction on a 20-mile stretch of the 57-mile METRO light rail system approved by Maricopa County voters in 2004 is underway and is slated for completion by December 2008. The project secured a Full Funding Grant Agreement with Federal Transit Administration in 2005 and has received about \$400 million in federal funding to date. By 2020, about 50,000 riders are expected to board the system's trains on an average weekday. The light rail system will provide needed capacity to meet projected travel demand in the corridor served, link many of the

region's key activity centers, and benefit air quality in one of the nation's fastest-growing metropolitan areas. This amount was included in the President's FY 2009 budget request.

Phoenix Sky Harbor Airport High Speed Taxiway Connector H-5

Requested by the City of Phoenix

Project Request: \$1.65 million

This project is needed to ensure safe navigation of commercial airlines onto durable surfaces that meet FAA regulations. Funding will be used for construction of a high speed Taxiway Connector H-5. The construction of these four additional taxiway connectors was identified with construction of the third runway and would reduce Runway Occupancy Time.