

Description of Request: In collaboration with the Army Research Laboratory (ARL) California State University, San Bernardino (CSUSB) supports Technology Commercialization and Management Network through the Integrated Technology Transfer Network (ITTN). The program strengthens the Army's capacity in defense by identifying and fast-tracking the transfer of technology, improving situational intelligence for commanders and soldiers in the field, and leveraging and enabling interdependent and network-centric warfare. The future commercialization of technologies will require a special combination of skills that traverse the boundaries of entrepreneurship, business, and science. The ITTN program addresses this by implementing a comprehensive program of training, to perform research and work in the Army Laboratory and technology companies. Students acquire special skills needed through an intensive applied curriculum of business and entrepreneurship courses, experiential learning through apprenticeships and mentoring with CSUSB faculty and the Army Research Laboratory.

Amount: \$2,000,000.00.

Requesting Member: Congressman JERRY LEWIS.

Project Name: Facility Security using Tactical Surveys.

Account: RDTE, DW.

Legal Name of Requesting Entity: Tactical Survey Group.

Address of Requesting Entity: 2800 North Little Mountain Drive, Bldg D, San Bernardino, CA 92405.

Description of Request: The Tactical Survey System is an innovative computer-based, interactive tool that provides crisis personnel access to a vast database of reliable pre-incident information on a facility, thereby enhancing their ability to effectively respond to an emergency situation. The Tactical Survey System includes immersive imagery with embedded tactical intelligence including hazardous material types and locations, aerial photos, ingress and egress videos, key personnel, building construction information, utility shutoff locations with instructions, communications infrastructure, fire fighting assets, fire and security alarm systems, and perimeter control systems. Completion of a survey at a federal installation also then allows precise advanced planning of emergency response, conduct of realistic exercises, and detailed training of individuals.

Amount: \$3,000,000.00.

Requesting Member: Congressman JERRY LEWIS.

Project Name: Tactical Video Capture System.

Account: P, Marine Corps.

Legal Name of Requesting Entity: L3 Communications.

Address of Requesting Entity: 600 Third Ave, NY, NY 10016.

Description of Request: Initiated by DARPA research funds, the Tactical Video Capture System (TVCS) was developed as the first intelligent video system that provides Real-Time Visualization, Situation Awareness, and After Action Review for the USMC Pre-Deployment Training Program and particularly for urban warfare training operations. Praetorian is an operating system that stitches live or recorded video onto a textured 3D model of the training site's terrain and infrastructure. TVCS provides intuitive, easily understood situational aware-

ness in 3D context from large numbers of video feeds on a single screen. Praetorian also allows an on-the-ground trainer to see video on mobile PDA's, so they are equipped with actionable information. From remote TVCS stations, trainers will have the ability to effortlessly move through the width, depth, and height of the training area with full visual awareness of events as they unfold.

Amount: \$4,000,000.00.

Requesting Member: Congressman JERRY LEWIS.

Project Name: Geospatial Intelligence Analysis Education.

Account: Intelligence Activities.

Legal Name of Requesting Entity: University of Redlands.

Address of Requesting Entity: 1200 East Colton Ave, PO Box 3080, Redlands, CA 92373.

Description of Request: This project supports continuing efforts to strategically enhance the human and scientific infrastructure of the Intelligence Community (IC), as well as other federal agencies which employ staff who should be using advanced Geospatial Analysis methods. The effort involves collaborating with the Intelligence and Federal Geospatial Communities in the design, development, and implementation of a professionally-oriented graduate education program, including research, short courses and basic studies in geographic information science (GIS). A key objective is to equip officers at federal agencies with advanced geospatial analysis skills.

Amount: \$1,000,000.00.

Requesting Member: Congressman JERRY LEWIS.

Project Name: Micro-Satellite Serial Manufacturing.

Account: RDTE, Air Force.

Legal Name of Requesting Entity: University of Southern California.

Address of Requesting Entity: USC, Los Angeles, CA 90089.

Description of Request: USC is requesting continuation of the Microsatellite Serial Manufacturing project initiated as a demonstration project in fiscal years 2006, 2007 and continued in 2008. The project is having success in developing new serial manufacturing methodologies that produce microsatellites more quickly, thereby allowing the U.S. to be responsive to national security space needs. Serial methods build families of microsatellites where the knowledge of the prior designs is harnessed serially on the next microsatellite; short cycle times (approximately 1015 months) that give important insights into the entire satellite construction process, something impossible in today's typical 10-year cycles. The project's educational outreach component supports National Security Space (NSS) and the Intelligence Community (IC) in order to provide much-needed and security-cleared graduate and undergraduate engineers for the future national security workforce.

Amount: \$1,000,000.00.

EARMARK DECLARATION

HON. CANDICE S. MILLER

OF MICHIGAN

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mrs. MILLER of Michigan. Madam Speaker, consistent with House Republican Earmark

Standards, I am submitting the following earmark disclosure and certification information for two individual project authorization requests that I made and which were included within the text of H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009 Bill Number H.R. 2638.

1. Requesting Member: Congresswoman CANDICE MILLER.

Bill Number: H.R. 2638.

Project Amount: \$1.6 Million.

Account: Operations and Maintenance, Army PE# 423012.

Receiving Entity: Army Manufacturing Technical Assistance Production Program (MTAPP).

Address: US Army TACOM, Industrial Base Office, AMSTA-LC-IO, 6501 E Eleven Mile Rd, Warren, MI 48397.

Description of Request: MTAPP focuses on solving supply chain problems that impact the Army and Department of Defense. MTAPP solves the above-mentioned problems using small manufacturing businesses. The problems that are solved by MTAPP lead to improvement in mission capability and availability rates of Army/DoD combat and tactical vehicles. In addition, the small manufacturing businesses provide a sustainable industrial base of suppliers to support the maintenance of weapons platforms. The small businesses also provide the Defense commercial sector with a viable pool of small businesses to meet the Federal Government mandated socio-economic goals.

Matching Funds: Not applicable (Federal entity).

2. Requesting Member: Congresswoman CANDICE MILLER.

Bill Number: H.R. 2638.

Project Amount: \$2.4 Million.

Account: Research, Development, Test & Evaluation, Army.

Receiving Entity: Diminishing Manufacturing Sources and Material Shortages Case Resolution Program.

Address: U.S. Army TARDEC Assoc. Director for Engineering 6501 East 11 Mile Road Warren, MI 48397.

Description of Request: The program is expected to significantly reduce the Tank-Automotive and Armaments Life Cycle Management Command's (TACOM LCMC) total ownership costs for weapons systems sustainment by using a center for directing the researching of Diminishing Manufacturing Sources and Material Shortages (DMSMS) cases affecting TACOM LCMC designing engineering solutions for cases, and testing alternatives for obsolete parts and higher-level assemblies.

Matching Funds: Not applicable. (Federal entity).

EARMARK DECLARATION

HON. LAMAR SMITH

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Wednesday, September 24, 2008

Mr. SMITH of Texas. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 2638—The Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009.