

DURBIN: SENATE PANEL APPROVES MORE THAN \$137 MILLION FOR DEFENSE PROJECTS IN ILLINOIS

[Washington, DC] — U.S. Sen. Dick Durbin (D-IL), a member of the Senate Appropriations Committee, today said the panel has approved more than \$137+ million in funding for Illinois defense projects.

The legislation included the following projects, among others:

- **Individual Protection Masks/Victim Rescue Unit, Edwardsville: \$1 million to provide respiratory protection specifically for Defense Intelligence Agency employees during a chemical, biological, and radiological and nuclear or fire emergency. Essex PB&R Corp. in Edwardsville manufactures this equipment.**
- Industrial Mobilization Capacity (IMC)/Unutilized Plant Capacity (UPC) at the Rock Island Arsenal, Rock Island: \$14.4 million.
- Arsenal Support Program Initiative (ASPI) at the Rock Island Arsenal, Rock Island: \$6 million for efforts by RIA to market its part-time services as a non-governmental contractor
- Automatic Identification Technology at the Rock Island Arsenal, Rock Island: \$8 million total for AIT projects at Rock Island Arsenal, Pine Bluff, and Anniston
- Emergency Response System, Rock Island: \$4 million to provide emergency response system capability at the Rock Island Arsenal
- Rock Island Industrial Shop Equipment, Rock Island: \$1 million for a new wash rack, titanium welding cell and laser cutter for the Rock Island Arsenal's industrial shop
- Army Ground Systems Integrated Lean Enterprise (AGILE), Rock Island: \$6 million to establish, operate, and initially sustain lean manufacturing with the AGILE system
- Regional Center for Advanced Emergency Medical Response, Chicago: \$3 million for the Illinois National Guard and the Rush/Presbyterian/St. Luke's Medical Centers to develop a state-of-the-art emergency department to handle and treat mass casualties from a chemical, biological, or radiological event and to provide the Illinois National Guard with advanced emergency preparedness, training, and education
- International Rehabilitation Network, Chicago: \$5 million for the development of telemedicine, distance learning, and appropriate technology for the delivery of medical

and rehabilitation assistance to landmine survivors, war-wounded, and other people with disabilities in the Balkans, Latin America, Afghanistan, and other regions

- Solid Oxide Full Cell Development, Des Plaines: \$5 million to accelerate development of the solid oxide fuel cell for Department of Defense applications
- Chicago Naval Military Academy, Chicago: \$3 million for the Chicago Public Schools to establish a Naval Military Academy High School in partnership with the Great Lakes Naval Training Center
- Nanoscale Organic Spintronics Program, Evanston: \$2 million for Northwestern University to continue its program in Nanoscale Organic Spintronics, a technology that could effectively replace conventional electronics with smaller, more versatile, more robust devices
- Construction Equipment Service Life Extension Program (SLEP), Peoria: \$10 million for the construction equipment SLEP
- Earthmoving Equipment – Navy Construction Units, Peoria. \$6 million for procurement of an earthmoving equipment package to support the Navy Construction Force and other shore activities
- Magnetic Bearing Cooling Turbine, Loves Park: \$4 million to upgrade environmental control systems on military aircraft used with Magnetic Bearing Cooling Technology
- ALQ-135 Band 1.5 Electronic Jamming System, Rolling Meadows: \$10 million for ALQ-135 Band 1.5 Electronic Jamming equipment for U.S. Air Force F-15E fighters
- Navy Aerial Refueling Store Advanced Power System (ARSIPS), Rockford: \$2.5 million for the Aerial Refueling Store Advanced Power System (ARSIPS) program
- Envelop Surface Combatant Corrosion Protection, Itasca: \$2 million to procure Envelop Surface Combatant Corrosion Protection products
- Common Remotely Operated Weapons Station (CROWS), Barrington: \$5 million
- F-15 Aircraft Radar Block Upgrade, St. Louis: \$10 million to enable the Air Force to upgrade and modernize the F-15 fleet's radar systems
- Rapid Detection and Response Systems for Bio-Defense, Summit-Argo: \$3 million to support research by the Illinois Institute of Technology and its partners into the

development of technologies for the rapid detection of, and response to, airborne biological and chemical agents in battlefield and key urban environments

- Advance Power Train and Intelligent Control Systems for M-GATORS, Moline: \$2 million to research and develop intelligent electric hybrid powered variants of the M-GATOR with broader mission capability to support soldier mobility
- M930 120mm Mortar Program, Elmhurst: \$2.5 million for the procurement of the M930 Illumination Cartridge with Mechanical Time Super Quick Fuze (MTSQ), which is designed with an infrared capability
- Human Polymerized Pyridoxilated Hemoglobin Based Oxygen Carriers, Evanston. \$2.0 million to support Phase III clinical trials in the Human Polymerized Pyridoxilated Hemoglobin-Based Oxygen Carrier project, a blood alternative
- PGU-28A/B, 20mm Ammunition, Marion: \$4 million
- Direct-Diode Electro-Optical Source, Naperville: \$7.8 million to begin the development of the direct-diode electro-optical source with the Army Research Lab
- Battery Returns in Error Advanced Vehicle Battery Management Program (Phase II), Willowbrook: \$1 million for the development and implementation of a battery management program to improve combat readiness of military vehicles
- Manganese Health Research Program, Sauget: \$3 million to Title IV of the Defense Health Program to continue the public-private partnership that is investigating the health effects of manganese
- Advanced Materials and Intelligent Processing Center, Naperville: \$3 million for continuation of the Composite Materials Intelligent Processing Center
- Radio Frequency Identification Technology, Vernon Hills: \$5 million for radio frequency identification and projects associated with passive RFID