

FY2011 Department of Homeland Security

Federal Funding Requests

Senator Charles E. Schumer

Applied Science Center of Innovation and Excellence in Homeland Security Research Foundation; Bethpage, NY; \$5,000,000

To expand the capabilities of a tailgatER™ System, an innovative homeland security mobile technology that extends the command & control capability of first responders into the field.

This project is in the interest of the taxpayer because it would help create a sustainable and resilient homeland security environment by providing a mobile common operating environment that can be used anywhere in the United States by first responders and other government entities in times of a natural or man-made disaster.

City of Buffalo - Department of Public Works, Parks, and Streets, Buffalo Fire Department, Buffalo Police Department; \$800,000

The City of Buffalo plans to install GPS tracking devices in all 545 City of Buffalo vehicles to enable greater coordination and improve response times in the event of an emergency.

This project is in the interest of the taxpayer because it would allow for an unprecedented amount of inter-department cooperation in the event of a natural disaster or homeland security related emergency situation. It would provide for real-time assets management mapping and coordination of response, in addition to reducing the need for vehicle maintenance, fuel consumption and wasteful use of the city's emergency vehicles.

City of White Plains; \$ 1,000,000

Funds would be used for the replacement of the city's circa-1928 nine million gallon drinking water storage reservoir with twin eight million gallon tanks.

This project is in the interest of the taxpayer because it would protect the safety and security of water delivery for all.

City of Yonkers; \$ 5,000,000

Funding would be used to construct a new Fire Headquarters in the city's growing downtown.

This project is in the interest of the taxpayer because it would aid the city in replacing an unsafe, inefficient and antiquated building with one that provides for better and quicker fire protection, while allowing for a large scale, mixed-use development to be built at the current site.

Fordham University; Bronx, NY; \$345,280

Funding would be used for a twin initiative that involves the utilization of spatial mapping for coordinating robot teams in Urban Disaster Recovery and the effective use and engagement of non-security airport personnel in layered air security at four New York Airports.

This project is in the interest of the taxpayer because it would significantly increase the capacities of Department of Homeland Security agencies and "first responders" to respond to urban disasters and threats to air transportation by providing expanded resources and capabilities designed to enhance the success and work of those agencies in these critical areas, thus better ensuring the physical safety and domestic tranquility of citizens, the general public and taxpayers.

Long Island Forum for Technology; Bay Shore, NY; \$ 5,000,000

Funds would be used for the continuation of a Department of Homeland Security pilot to identify and transition technologies and manufacturing processes to achieve productivity and efficiency gains in the Homeland Security industrial base, and increase the quality and affordability of first responder products.

This project is in the interest of the taxpayer because it would significantly improve the affordability of Department of Homeland Security systems by engaging in manufacturing initiatives that address the entire systems life-cycle and to transition that technology to operational units.

National Center for Security & Preparedness; University at Albany, SUNY; \$ 5,000,000

Funding would provide support for the National Center for Security & Preparedness administrative and technical efforts related to the development and delivery of a Department of Homeland Security certified course that will train critical infrastructure protection analysts.

This project is in the interest of the taxpayer because there is a pressing need to provide technical training to those professionals engaged at federal, state, and local levels in analytical techniques and processes necessary to conduct risk assessments and analysis, including simulations and modeling, of the infrastructure identified as critical by national, state, or local security officials.

Warren County Office of Emergency Services; Lake George, NY; \$760,000

Funds would be used to construct a bi-county regional, multi-jurisdictional, multi-discipline education and training facility for all emergency responders, including, but not limited to fire, law enforcement, and emergency medical personnel.

This project is in the interest of the taxpayer because there currently is no local, or regional facility in this area to provide the training and education of emergency responders.