

National Institute of Justice

Award Title: Advanced Behavior Recognition in Crowded Environments

Award Description:

Among other purposes, the American Recovery and Reinvestment Act provides funds to preserve and create jobs and promote economic recovery and to provide investments needed to increase economic efficiency by spurring technological advances in science and health. In addition to supporting the goals of the Recovery Act, this project also supports the purposes of the Byrne Justice Assistance Grant Program by helping to increase the economic efficiency and effectiveness of law enforcement activities. This project will address law enforcement technology requirements and priorities in the areas of ' officer safety, public safety, decision-making, and concealed weapons detection In consideration of the goals, objectives, and intended impact of the Recovery Act, priority consideration has been given to proposals that demonstrate the potential for increasing law enforcement efficiency and effectiveness and/or support job creation or preservation on an expedited time frame. The applicant will develop a comprehensive reasoning system for event and scenario recognition for an intelligent video system. The resultant system will increase the situational awareness in law-enforcement and correctional settings and reliably detect and prevent activities indicative of disorderly conduct and criminal behavior. This project will support the goals of the ARRA by increasing the effectiveness of law enforcement through improved situational awareness. This project will also create or preserve approximately two full-time equivalents (personnel) for a period of two years, and this job preservation/creation will be implemented expeditiously.

ca/ncf

Awardee Name: General Electric Company

Award Number: 2009-SQ-B9-K013

Solicitation Title: NIJ FY 09 Recovery Act: Law Enforcement Technology Research and Development

Fiscal Year: 2009

Amount: \$999,955.00

Earmark: No

Recovery Act: Yes

State/Territory: NY

County: Schenectady

Congressional District: 21

Award Status: Open