

additional unmanned aerial vehicles, cameras, poles, sensors, satellites, radar coverage, and other technologies necessary to achieve operational control of the international borders of the United States and to establish a security perimeter known as a "virtual fence" along such international borders to provide a barrier to illegal immigration. Such program shall be known as the Integrated and Automated Surveillance Program.

(2) **PROGRAM COMPONENTS.**—The Secretary shall ensure, to the maximum extent feasible, the Integrated and Automated Surveillance Program is carried out in a manner that—

(A) the technologies utilized in the Program are integrated and function cohesively in an automated fashion, including the integration of motion sensor alerts and cameras, whereby a sensor alert automatically activates a corresponding-camera to pan and tilt in the direction of the triggered sensor;

(B) cameras utilized in the Program do not have to be manually operated;

(C) such camera views and positions are not fixed;

(D) surveillance video taken by such cameras can be viewed at multiple designated communications centers;

(E) a standard process is used to collect, catalog, and report intrusion and response data collected under the Program;

(F) future remote surveillance technology investments and upgrades for the Program can be integrated with existing systems;

(G) performance measures are developed and applied that can evaluate whether the Program is providing desired results and increasing response effectiveness in monitoring and detecting illegal intrusions along the international borders of the United States;

(H) plans are developed under the Program to streamline site selection, site validation, and environmental assessment processes to minimize delays of installing surveillance technology infrastructure;

(I) standards are developed under the Program to expand the shared use of existing private and governmental structures to install remote surveillance technology infrastructure where possible; and

(J) standards are developed under the Program to identify and deploy the use of non-permanent or mobile surveillance platforms that will increase the Secretary's mobility and ability to identify illegal border intrusions.

(3) **REPORT TO CONGRESS.**—Not later than 1 year after the initial implementation of the Integrated and Automated Surveillance Program, the Secretary shall submit to Congress a report regarding the Program. The Secretary shall include in the report a description of the Program together with any recommendation that the Secretary finds appropriate for enhancing the program.

(4) **EVALUATION OF CONTRACTORS.**—

(A) **REQUIREMENT FOR STANDARDS.**—The Secretary shall develop appropriate standards to evaluate the performance of any contractor providing goods or services to carry out the Integrated and Automated Surveillance Program.

(B) **REVIEW BY THE INSPECTOR GENERAL.**—The Inspector General of the Department shall timely review each new contract related to the Program that has a value of more than \$5,000,000, to determine whether such contract fully complies with applicable cost requirements, performance objectives, program milestones, and schedules. The Inspector General shall report the findings of such review to the Secretary in a timely manner. Not later than 30 days after the date the Secretary receives a report of findings from the Inspector General, the Secretary

shall submit to the Committee on Homeland Security and Governmental Affairs of the Senate and the Committee on Homeland Security of the House of Representatives a report of such findings and a description of any steps that the Secretary has taken or plans to take in response to such findings.

(5) **AUTHORIZATION OF APPROPRIATIONS.**—There are authorized to be appropriated such sums as may be necessary to carry out this subsection.

SEC. 126. SURVEILLANCE PLAN.

(a) **REQUIREMENT FOR PLAN.**—The Secretary shall develop a comprehensive plan for the systematic surveillance of the international land and maritime borders of the United States.

(b) **CONTENT.**—The plan required by subsection (a) shall include the following:

(1) An assessment of existing technologies employed on the international land and maritime borders of the United States.

(2) A description of the compatibility of new surveillance technologies with surveillance technologies in use by the Secretary on the date of the enactment of this Act.

(3) A description of how the Commissioner of the United States Customs and Border Protection of the Department is working, or is expected to work, with the Under Secretary for Science and Technology of the Department to identify and test surveillance technology.

(4) A description of the specific surveillance technology to be deployed.

(5) Identification of any obstacles that may impede such deployment.

(6) A detailed estimate of all costs associated with such deployment and with continued maintenance of such technologies.

(7) A description of how the Secretary is working with the Administrator of the Federal Aviation Administration on safety and airspace control issues associated with the use of unmanned aerial vehicles.

(c) **SUBMISSION TO CONGRESS.**—Not later than 6 months after the date of the enactment of this Act, the Secretary shall submit to Congress the plan required by this section.

SEC. 127. NATIONAL STRATEGY FOR BORDER SECURITY.

(a) **REQUIREMENT FOR STRATEGY.**—The Secretary, in consultation with the heads of other appropriate Federal agencies, shall develop a National Strategy for Border Security that describes actions to be carried out to achieve operational control over all ports of entry into the United States and the international land and maritime borders of the United States.

(b) **CONTENT.**—The National Strategy for Border Security shall include the following:

(1) The implementation schedule for the comprehensive plan for systematic surveillance described in section 136.

(2) An assessment of the threat posed by terrorists and terrorist groups that may try to infiltrate the United States at locations along the international land and maritime borders of the United States.

(3) A risk assessment for all United States ports of entry and all portions of the international land and maritime borders of the United States that includes a description of activities being undertaken—

(A) to prevent the entry of terrorists, other unlawful aliens, instruments of terrorism, narcotics, and other contraband into the United States; and

(B) to protect critical infrastructure at or near such ports of entry or borders.

(4) An assessment of the legal requirements that prevent achieving and maintaining operational control over the entire international land and maritime borders of the United States.

(5) An assessment of the most appropriate, practical, and cost-effective means of defending the international land and maritime borders of the United States against threats to security and illegal transit, including intelligence capacities, technology, equipment, personnel, and training needed to address security vulnerabilities.

(6) An assessment of staffing needs for all border security functions, taking into account threat and vulnerability information pertaining to the borders and the impact of new security programs, policies, and technologies.

(7) A description of the border security roles and missions of Federal, State, regional, local, and tribal authorities, and recommendations regarding actions the Secretary can carry out to improve coordination with such authorities to enable border security and enforcement activities to be carried out in a more efficient and effective manner.

(8) An assessment of existing efforts and technologies used for border security and the effect of the use of such efforts and technologies on civil rights, personal property rights, privacy rights, and civil liberties, including an assessment of efforts to take into account asylum seekers, trafficking victims, unaccompanied minor aliens, and other vulnerable populations.

(9) A prioritized list of research and development objectives to enhance the security of the international land and maritime borders of the United States.

(10) A description of ways to ensure that the free flow of travel and commerce is not diminished by efforts, activities, and programs aimed at securing the international land and maritime borders of the United States.

(11) An assessment of additional detention facilities and beds that are needed to detain unlawful aliens apprehended at United States ports of entry or along the international land borders of the United States.

(12) A description of the performance metrics to be used to ensure accountability by the bureaus of the Department in implementing such Strategy.

(13) A schedule for the implementation of the security measures described in such Strategy, including a prioritization of security measures, realistic deadlines for addressing the security and enforcement needs, an estimate of the resources needed to carry out such measures, and a description of how such resources should be allocated.

(c) **CONSULTATION.**—In developing the National Strategy for Border Security, the Secretary shall consult with representatives of—

(1) State, local, and tribal authorities with responsibility for locations along the international land and maritime borders of the United States; and

(2) appropriate private sector entities, non-governmental organizations, and affected communities that have expertise in areas related to border security.

(d) **COORDINATION.**—The National Strategy for Border Security shall be consistent with the National Strategy for Maritime Security developed pursuant to Homeland Security Presidential Directive 13, dated December 21, 2004.

(e) **SUBMISSION TO CONGRESS.**—

(1) **STRATEGY.**—Not later than 1 year after the date of the enactment of this Act, the Secretary shall submit to Congress the National Strategy for Border Security.

(2) **UPDATES.**—The Secretary shall submit to Congress any update of such Strategy that the Secretary determines is necessary, not later than 30 days after such update is developed.

(f) **IMMEDIATE ACTION.**—Nothing in this section or section 111 may be construed to relieve the Secretary of the responsibility to