

110TH CONGRESS
1ST SESSION

S. 2292

To amend the Homeland Security Act of 2002, to establish the Office for Bombing Prevention, to address terrorist explosive threats, and for other purposes.

IN THE SENATE OF THE UNITED STATES

NOVEMBER 1, 2007

Ms. COLLINS (for herself and Mr. LIEBERMAN) introduced the following bill; which was read twice and referred to the Committee on Homeland Security and Governmental Affairs

A BILL

To amend the Homeland Security Act of 2002, to establish the Office for Bombing Prevention, to address terrorist explosive threats, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “National Bombing Pre-
5 vention Act of 2007”.

6 **SEC. 2. BOMBING PREVENTION.**

7 (a) IN GENERAL.—Subtitle A of title II of the Home-
8 land Security Act of 2002 (6 U.S.C. 121 et seq.) is amend-
9 ed by adding at the end the following:

1 **“SEC. 210F. OFFICE FOR BOMBING PREVENTION.**

2 “(a) IN GENERAL.—There is in the Department an
3 Office for Bombing Prevention (in this section referred to
4 as ‘the Office’) within the Protective Security Coordina-
5 tion Division of the Office of Infrastructure Protection.

6 “(b) RESPONSIBILITIES.—The Office shall have the
7 primary responsibility within the Department for enhance-
8 ing the ability, and coordinating the efforts, of the Nation
9 to deter, detect, prevent, protect against, and respond to
10 terrorist explosive attacks, including by—

11 “(1) serving as the lead agency of the Depart-
12 ment for ensuring that programs designed to
13 counter terrorist explosive attacks nationwide, func-
14 tion together efficiently to meet the evolving threat
15 from explosives and improvised explosive devices;

16 “(2) coordinating national and intergovern-
17 mental bombing prevention activities to ensure those
18 activities work toward achieving common national
19 goals;

20 “(3) conducting analysis of the capabilities and
21 requirements necessary for Federal, State, and local
22 governments to deter, prevent, detect, protect
23 against, and assist in any response to terrorist ex-
24 plosive attacks by—

25 “(A) maintaining a national analysis data-
26 base on the capabilities of bomb squads, explo-

1 sive detection canine teams, tactics teams, and
2 public safety dive teams; and

3 “(B) applying the analysis derived from
4 the database described in subparagraph (A)
5 in—

6 “(i) evaluating progress toward clos-
7 ing identified gaps relating to national
8 strategic goals and standards; and

9 “(ii) informing decisions relating to
10 homeland security policy, assistance, train-
11 ing, research, development efforts, and
12 testing and evaluation, and related require-
13 ments;

14 “(4) promoting secure information sharing of
15 sensitive material and promoting security awareness,
16 including by—

17 “(A) operating and maintaining a secure
18 information sharing system that allows the
19 sharing of critical information relating to ter-
20 rorist explosive attack tactics, techniques, and
21 procedures;

22 “(B) educating the public and private sec-
23 tors about explosive precursor chemicals;

24 “(C) working with international partners,
25 in coordination with the Office for International

1 Affairs of the Department, to develop and share
2 effective practices to deter, prevent, detect, pro-
3 tect, and respond to terrorist explosive attacks;
4 and

5 “(D) executing national public awareness
6 and vigilance campaigns relating to terrorist ex-
7 plosive threats, preventing explosive attacks,
8 and activities and measures underway to safe-
9 guard the Nation;

10 “(5) assisting State and local governments in
11 developing multi-jurisdictional improvised explosive
12 devices security plans for high-risk jurisdictions;

13 “(6) helping to ensure, in coordination with the
14 Under Secretary for Science and Technology and the
15 Administrator of the Federal Emergency Manage-
16 ment Agency, the identification and availability of
17 effective technology applications through field pilot
18 testing and acquisition of such technology applica-
19 tions by Federal, State, and local governments to
20 deter, prevent, detect, protect, and respond to ter-
21 rorist explosive attacks;

22 “(7) coordinating the efforts of the Department
23 relating to, and assisting departments and agencies
24 of the Federal, State, local government, and private
25 sector business in, developing and implementing na-

1 tional explosives detection canine training, certifi-
2 cation, and performance standards;

3 “(8) ensuring the implementation of any rec-
4 ommendations contained in the national strategy de-
5 scribed in section 210G, including developing, main-
6 taining, and tracking progress toward achieving ob-
7 jectives to reduce the Nation’s vulnerability to ter-
8 rorist attacks using explosives or improvised explo-
9 sive devices; and

10 “(9) developing, in coordination with the Ad-
11 ministrator of the Federal Emergency Management
12 Agency, programmatic guidance and permitted uses
13 for bombing prevention activities funded by home-
14 land security assistance administered by the Depart-
15 ment.

16 “(c) AUTHORIZATION OF APPROPRIATIONS.—

17 “(1) IN GENERAL.—There are authorized to be
18 appropriated to carry out this section—

19 “(A) \$10,000,000 for fiscal year 2008;

20 “(B) \$25,000,000 for each of fiscal years
21 2009 through 2010; and

22 “(C) such sums as are necessary for each
23 fiscal year thereafter.

1 “(2) AVAILABILITY.—Amounts made available
2 pursuant to this subsection shall remain available
3 until expended.

4 **“SEC. 210G. NATIONAL STRATEGY.**

5 “(a) IN GENERAL.—The President shall develop and
6 periodically update a national strategy to prevent and pre-
7 pare for terrorist attacks in the United States using explo-
8 sives or improvised explosive devices.

9 “(b) DEVELOPMENT.—Not later than 90 days after
10 the date of enactment of this section, the President shall
11 develop the national strategy described in subsection (a).

12 “(c) REPORTING.—Not later than 6 months after the
13 date of submission of the report regarding each quadren-
14 nial homeland security review conducted under section
15 707(e), the President shall submit to the Committee on
16 Homeland Security and Governmental Affairs of the Sen-
17 ate and the Committee on Homeland Security of the
18 House of Representatives a report regarding the national
19 strategy described in subsection (a), which shall include
20 recommendations, if any, for deterring, preventing, detect-
21 ing, protecting against, and responding to terrorist attacks
22 in the United States using explosives or improvised explo-
23 sive devices, including any such recommendations relating
24 to coordinating the efforts of Federal, State, local, and

1 tribal governments, emergency response providers, and the
2 private sector.”.

3 (b) TECHNICAL AND CONFORMING AMENDMENT.—
4 The table of contents in section 1(b) of the Homeland Se-
5 curity Act of 2002 (6 U.S.C. 101 et seq.) is amended by
6 inserting after the item relating to section 210E the fol-
7 lowing:

“Sec. 210F. Office for Bombing Prevention.
“Sec. 210G. National strategy.”.

8 **SEC. 3. EXPLOSIVES TECHNOLOGY DEVELOPMENT AND**
9 **TRANSFER.**

10 (a) IN GENERAL.—Title III of the Homeland Secu-
11 rity Act of 2002 (6 U.S.C. 181 et seq.) is amended by
12 adding at the end the following:

13 **“SEC. 318. EXPLOSIVES RESEARCH AND DEVELOPMENT.**

14 “(a) IN GENERAL.—The Secretary, acting through
15 the Under Secretary for Science and Technology, and in
16 coordination with the Under Secretary for National Pro-
17 tection and Programs, the Attorney General, the Secretary
18 of Defense, and the head of any other relevant Federal
19 department or agency, shall coordinate nonmilitary re-
20 search, development, testing, and evaluation activities of
21 the Federal Government relating to the detection and pre-
22 vention of, protection against, and response to explosive
23 attacks within the United States, and the development of

1 bomb squad tools and technologies necessary to neutralize
2 and disable explosive devices.

3 “(b) **MILITARY RESEARCH.**—The Secretary, acting
4 through the Under Secretary for Science and Technology,
5 and in coordination with the Under Secretary for National
6 Protection and Programs, shall coordinate with the Sec-
7 retary of Defense and the head of any other relevant Fed-
8 eral department or agency to ensure that, to the maximum
9 extent possible, military information and research, devel-
10 opment, testing, and evaluation activities relating to the
11 detection and prevention of, protection against, and re-
12 sponse to explosive attacks, and the development of tools
13 and technologies necessary to neutralize and disable explo-
14 sive devices, are applied to nonmilitary uses.

15 **“SEC. 319. TECHNOLOGY TRANSFER.**

16 “(a) **IN GENERAL.**—The Secretary, acting through
17 the Under Secretary for Science and Technology, and in
18 coordination with the Under Secretary for National Pro-
19 tection and Programs, shall establish a technology trans-
20 fer program to facilitate the identification, modification,
21 and commercialization of technology and equipment for
22 use by Federal, State, and local governmental agencies,
23 emergency response providers, and the private sector to
24 deter, prevent, detect, protect, and respond to explosive
25 attacks within the United States.

1 “(b) PROGRAM.—The activities under the program
2 established under subsection (a) shall include—

3 “(1) applying the analysis conducted under sec-
4 tion 210F(b)(3) of the capabilities and requirements
5 of bomb squad, explosive detection canine teams,
6 tactical teams, and public safety dive teams of Fed-
7 eral, State, and local governments, to determine the
8 training and technology requirements for Federal,
9 State, and local governments, emergency response
10 providers, and the private sector;

11 “(2) identifying available technologies designed
12 to deter, prevent, detect, protect, or respond to ex-
13 plosive attacks that have been, or are in the process
14 of being, developed, tested, evaluated, or dem-
15 onstrated by the Department, other Federal agen-
16 cies, the private sector, foreign governments, or
17 international organizations;

18 “(3) reviewing whether a technology described
19 in paragraph (2) may be useful in assisting Federal,
20 State, or local governments, emergency response
21 providers, or the private sector in detecting, deter-
22 ring, preventing, or responding to explosive attacks;

23 “(4) communicating to Federal, State, and local
24 governments, emergency response providers, and the
25 private sector the availability of any technology de-

1 scribed in paragraph (2), including providing the
2 specifications of such technology, indicating whether
3 such technology satisfies appropriate standards, and
4 identifying grants, if any, available from the Depart-
5 ment to purchase such technology; and

6 “(5) developing and deploying an electronic
7 countermeasures capability to—

8 “(A) protect high-risk targets and neu-
9 tralize radio controlled improvised explosive de-
10 vices; and

11 “(B) serve as a pilot initiative of the tech-
12 nology transfer program described in para-
13 graphs (1) through (4).

14 “(c) WORKING GROUP.—To facilitate the transfer of
15 military technologies, the Secretary, acting through the
16 Under Secretary for Science and Technology, in coordina-
17 tion with the Secretary of Defense, and in a manner con-
18 sistent with protection of sensitive sources and methods,
19 shall establish a working group to advise and assist in the
20 identification of military technologies designed to deter,
21 prevent, detect, protect, or respond to explosive attacks
22 that are in the process of being developed, or are devel-
23 oped, by the Department of Defense or the private sec-
24 tor.”.

1 (b) TECHNICAL AND CONFORMING AMENDMENT.—
2 The table of contents in section 1(b) of the Homeland Se-
3 curity Act of 2002 (6 U.S.C. 101 et seq.) is amended by
4 inserting after the item relating to section 317 the fol-
5 lowing:

“Sec. 318. Explosives research and development.

“Sec. 319. Technology transfer.”.

