

117TH CONGRESS
1ST SESSION

H. R. 5107

To direct the Secretary of Defense to develop a plan to establish the Minority
Institute for Defense Research, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

AUGUST 27, 2021

Mr. BROWN (for himself and Mr. TURNER) introduced the following bill; which
was referred to the Committee on Armed Services

A BILL

To direct the Secretary of Defense to develop a plan to
establish the Minority Institute for Defense Research,
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 “Building Equitable Ac-
5 cess to Contribute to Our National Security Act of 2021”
6 or the “BEACON Act of 2021”.

7 **SEC. 2. MINORITY INSTITUTE FOR DEFENSE RESEARCH.**

8 (a) PLAN TO ESTABLISH MINORITY INSTITUTE FOR
9 DEFENSE RESEARCH.—

1 (1) IN GENERAL.—Not later than 1 year after
2 the date of the enactment of this section, the Sec-
3 retary shall submit to the congressional defense com-
4 mittees a plan (in this section referred to as the
5 “Plan”) for the establishment of the Minority Insti-
6 tute for Defense Research (in this section referred to
7 as the “Consortium”).

8 (2) ELEMENTS.—The Plan shall include the fol-
9 lowing:

10 (A) Information relating to the projected
11 needs of the Department for the next twenty
12 years with respect to essential engineering, re-
13 search, or development capability.

14 (B) An assessment relating to the engi-
15 neering, research, and development capability of
16 each minority institution to identify each lead-
17 ing minority institution.

18 (C) Information relating to the advance-
19 ments and investments necessary to elevate a
20 minority institution or a consortium of minority
21 institutions to the research capacity of a Uni-
22 versity Affiliated Research Center.

23 (D) Recommendations relating to actions
24 that may be taken by the Department, Con-

1 gress, and minority institutions to establish the
2 Consortium within 10 years.

3 (3) PUBLICLY AVAILABLE.—The Plan shall be
4 posted on a publicly available website of the Depart-
5 ment.

6 (b) NAMING OF THE CONSORTIUM.—With respect to
7 the naming of the Consortium, the Secretary shall—

8 (1) establish a process to solicit and review pro-
9 posals of names from—

10 (A) minority institutions;

11 (B) nonprofit institutions that advocate on
12 behalf of minority institutions; and

13 (C) members of the public;

14 (2) develop a list of all names received pursuant
15 to paragraph (1);

16 (3) provide opportunity for public comment on
17 the names included on such list; and

18 (4) choose a name from such list to name the
19 Consortium.

20 (c) GRANT PROGRAM FOR LEADING MINORITY INSTI-
21 TUTIONS.—

22 (1) IN GENERAL.—The Secretary may establish
23 a program to award grants, on a competitive basis,
24 to leading minority institutions for the purposes de-
25 scribed in paragraph (2).

1 (2) PURPOSES.—The purposes described in this
2 paragraph are the following:

3 (A) Establishing a legal entity for the pur-
4 pose of entering into research contracts or
5 agreements with the Federal Government or the
6 Consortium.

7 (B) Developing the capability to bid on
8 Federal Government or Consortium contracts.

9 (C) Requesting technical assistance from
10 the Federal Government or a private entity with
11 respect to contracting with the Federal Govern-
12 ment or the Consortium.

13 (D) Recruiting and retaining research fac-
14 ulty.

15 (E) Advancing research capabilities relat-
16 ing to the national security of the United
17 States.

18 (F) Any other matter determined appro-
19 priate by the Secretary.

20 (3) APPLICATION.—To be eligible to receive a
21 grant under this section, a leading minority institu-
22 tion shall submit to the Secretary an application in
23 such form, and containing such information, as the
24 Secretary may require.

1 (4) PREFERENCE.—In awarding grants pursu-
2 ant to paragraph (1), the Secretary shall give pref-
3 erence to a leading minority institution with a R1 or
4 R2 status on the Carnegie Classification of Institu-
5 tions of Higher Education.

6 (d) DEFINITIONS.—In this section:

7 (1) The term “congressional defense commit-
8 tees” means—

9 (A) the Committee on Armed Services and
10 the Committee on Appropriations of the House
11 of Representatives; and

12 (B) the Committee on Armed Services and
13 the Committee on Appropriations of the Senate.

14 (2) The term “Department” means the Depart-
15 ment of Defense.

16 (3) The term “leading minority institution”
17 means a minority institution identified (pursuant to
18 the assessment required under subsection (a)(2)(B))
19 as being in the top 20 percent of all such institu-
20 tions with respect to providing essential engineering,
21 research, or development capability.

22 (4) The term “institution of higher education”
23 has the meaning given such term in section 101 of
24 the Higher Education Act of 1965 (20 U.S.C.
25 1001).

1 (5) The term “minority institution” means—

2 (A) a part B institution (as such term is
3 defined in section 322(2) of the Higher Edu-
4 cation Act of 1965 (20 U.S.C. 1061(2))); or

5 (B) any institution of higher education at
6 which not less than 50 percent of the total stu-
7 dent enrollment consists of students from ethnic
8 groups that are underrepresented in the fields
9 of science and engineering.

10 (6) The term “Secretary” means the Secretary
11 of Defense.

12 (7) The term “University Affiliated Research
13 Center” means a research organization within an in-
14 stitution of higher education that—

15 (A) provides or maintains Department es-
16 sential engineering, research, or development
17 capabilities; and

18 (B) receives sole source contract funding
19 from the Department pursuant to section
20 2304(c)(3)(B) of title 10, United States Code.

21 **SEC. 3. SUBCONTRACT REQUIREMENTS FOR MINORITY IN-**
22 **STITUTIONS.**

23 (a) IN GENERAL.—Section 2304 of title 10, United
24 States Code, is amended by adding at the end the fol-
25 lowing new subsection:

1 “(m)(1) The head of an agency shall require that a
 2 contract awarded to an educational institution pursuant
 3 to subsection (c)(3)(B) includes a requirement to sub-
 4 contract with one or more minority institutions for a total
 5 amount of not less than 5 percent of the amount awarded
 6 in the contract.

7 “(2) For the purposes of this subsection, a minority
 8 institution means—

9 “(A) a part B institution (as that term is de-
 10 fined in section 322(2) of the Higher Education Act
 11 of 1965 (20 U.S.C. 1061(2))); or

12 “(B) any other institution of higher education
 13 (as that term is defined in section 101 of such Act
 14 (20 U.S.C. 1001)) at which not less than 50 percent
 15 of the total student enrollment consists of students
 16 from ethnic groups that are underrepresented in the
 17 fields of science and engineering.”.

18 (b) EFFECTIVE DATE.—The amendments made by
 19 subsection (a) shall—

20 (1) take effect on October 1, 2026; and

21 (2) apply with respect to funds that are award-
 22 ed by the Department of Defense on or after such
 23 date.

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