(E) In establishing the cadre, the Under Secretary shall give preference to civilian employees of the Department of Defense, rather than members of the armed forces, to maintain continuity in the cadre.

(F) The Under Secretary is authorized to use amounts in the Defense Acquisition Workforce Development Fund for the purpose of recruitment, training, and retention of the cadre, including paying salaries of newly hired members of the cadre for up to three years.

(Added Pub. L. 115-91, div. A, title VIII, §802(a)(1), Dec. 12, 2017, 131 Stat. 1450.)

## PRIOR PROVISIONS

A prior section 2322, added Pub. L. 98-525, title XII,  $\S1216(a)$ , Oct. 19, 1984, 98 Stat. 2598; amended Pub. L. 100-26,  $\S7(a)(6)$ , Apr. 21, 1987, 101 Stat. 278; Pub. L. 100-180, div. A, title XII,  $\S1231(7)$ , Dec. 4, 1987, 101 Stat. 1160, limited small business set-asides under the Foreign Military Sales Program and provided that the section expired Jan. 17, 1987, prior to repeal by Pub. L. 102-484, div. A, title X,  $\S1052(25)(A)$ , Oct. 23, 1992, 106 Stat. 2500.

Another prior section 2322 was contained in chapter 138 and was renumbered section 2342 of this title.

## § 2322a. Requirement for consideration of certain matters during acquisition of noncommercial computer software

(a) CONSIDERATION REQUIRED.—As part of any negotiation for the acquisition of noncommercial computer software, the Secretary of Defense shall ensure that such negotiations consider, to the maximum extent practicable, acquisition, at the appropriate time in the life cycle of the noncommercial computer software, of all software and related materials necessary—

(1) to reproduce, build, or recompile the software from original source code and required libraries;

(2) to conduct required computer software testing; and

(3) to deploy working computer software system binary files on relevant system hardware.

(b) DELIVERY OF SOFTWARE AND RELATED MA-TERIALS.—Any noncommercial computer software or related materials required to be delivered as a result of considerations in subsection (a) shall, to the extent appropriate as determined by the Secretary—

(1) include computer software delivered in a useable, digital format;

(2) not rely on external or additional software code or data, unless such software code or data is included in the items to be delivered; and

(3) in the case of negotiated terms that do not allow for the inclusion of dependent software code or data, sufficient documentation to support maintenance and understanding of interfaces and software revision history.

(Added Pub. L. 115-91, div. A, title VIII, §871(a)(1), Dec. 12, 2017, 131 Stat. 1496.)

## GUIDANCE

Pub. L. 115-91, div. A, title VIII, §871(b), Dec. 12, 2017, 131 Stat. 1497, provided that: "Not later than 180 days after the date of the enactment of this Act [Dec. 12, 2017], the Secretary of Defense shall issue updated guidance to implement section 2322a of title 10, United States Code, as added by subsection (a)."

## §2323. Contract goal for small disadvantaged businesses and certain institutions of higher education

(a) GOAL.—(1) Except as provided in subsection (d), a goal of 5 percent of the amount described in subsection (b) shall be the objective of the Department of Defense, the Coast Guard, and the National Aeronautics and Space Administration in each fiscal year for the total combined amount obligated for contracts and subcontracts entered into with—

(A) small business concerns, including mass media and advertising firms, owned and controlled by socially and economically disadvantaged individuals (as such term is used in section 8(d) of the Small Business Act (15 U.S.C. 637(d)) and regulations issued under that section), the majority of the earnings of which directly accrue to such individuals, and qualified HUBZone small business concerns (as defined in section 3(p) of the Small Business Act);

(B) historically Black colleges and universities, including any nonprofit research institution that was an integral part of such a college or university before November 14, 1986:

(C) minority institutions (as defined in section 365(3) of the Higher Education Act of 1965 (20 U.S.C. 1067k));

(D) Hispanic-serving institutions (as defined in section 502(a) of the Higher Education Act of 1965 (20 U.S.C. 1101a(a))); and

(E) Native Hawaiian-serving institutions and Alaska Native-serving institutions (as defined in section 317 of the Higher Education Act of 1965).

(2) The head of the agency shall establish a specific goal within the overall 5 percent goal for the award of prime contracts and subcontracts to historically Black colleges and universities, Hispanic-serving institutions, Native Hawaiian-serving institutions and Alaska Native-serving institutions, and minority institutions in order to increase the participation of such colleges and universities and institutions in the program provided for by this section.

(3) The Federal Acquisition Regulation shall provide procedures or guidelines for contracting officers to set goals which agency prime contractors that are required to submit subcontracting plans under section 8(d)(4)(B) of the Small Business Act (15 U.S.C. 637(d)(4)(B)) in furtherance of the agency's program to meet the 5 percent goal specified in paragraph (1) should meet in awarding subcontracts, including subcontracts to minority-owned media, to entities described in that paragraph.

(b) AMOUNT.—(1) With respect to the Department of Defense, the requirements of subsection (a) for any fiscal year apply to the combined total of the following amounts:

(A) Funds obligated for contracts entered into with the Department of Defense for such fiscal year for procurement.

(B) Funds obligated for contracts entered into with the Department of Defense for such fiscal year for research, development, test, and evaluation.

(C) Funds obligated for contracts entered into with the Department of Defense for such fiscal year for military construction.