

MS. MCCOLLUM

Department of Defense Appropriations Bill, 2022

Managers' Amendment

Offered by Ms. McCollum of Minnesota

BILL

In the bill:

On page 39, line 9, after the dollar amount, insert “(reduced by \$7,000,000) (increased by \$7,000,000) (reduced by \$5,000,000) (increased by \$5,000,000) (reduced by \$4,000,000) (increased by \$4,000,000)”.

On page 39, line 16, after the dollar amount, insert “(reduced by \$4,000,000) (increased by \$4,000,000) (reduced by \$4,000,000) (increased by \$4,000,000)”.

On page 40, line 8, after the dollar amount, insert “(reduced by \$3,000,000) (increased by \$3,000,000)”.

On page 40, line 19, after the dollar amount, insert “(reduced by \$2,000,000) (increased by \$2,000,000)”.

At the end of the bill, before the short title, insert the following:

“Sec. 8157. None of the funds appropriated or made available in this Act shall be used to procure light-emitting diode (LED) light bulbs for use in any Government-owned facility or property under the control of the Department of Defense which were not made or assembled in the United States: *Provided*, That the Service Secretaries may waive this restriction on a case-by-case basis by certifying in writing to the Committees on Appropriations of the House of Representatives and the Senate that adequate domestic supplies are not available to meet Department of Defense requirements on a timely basis: *Provided further*, That these restrictions shall not apply to existing contracts as of the date of the enactment of this Act.

Sec. 8158. None of the funds appropriated or made available in this Act shall be used to support any activity conducted by, or associated with, the Wuhan Institute of Virology.”

REPORT

In the report:

On page 9, after the final paragraph under the header “Anomalous Health Incidents/Havana Syndrome”, insert the following:

“SHIPYARD DOMESTIC INDUSTRIAL BASE

The Committee supports the Navy’s efforts to procure domestically sourced industrial and marine gear drives, motors, and generators; industrial cranes; and associated maintenance and installation services for use in Navy public shipyards. The Committee directs the Secretary of the Navy to conduct a study examining the economic impact on domestic suppliers and their supply chains that would arise from the application of a domestic content requirement to manufactured articles, materials, supplies, and services. The Secretary of the Navy shall prioritize critical items, including but not limited to those previously mentioned, for executing construction at the four shipyards under the Shipyard Infrastructure Optimization Program. The analysis shall include possible expansion of Buy America laws to the prioritized procurements. The Committee further directs the Secretary of the Navy to provide a report on the study’s findings to the congressional defense committees not later than 180 days after the enactment of this Act.”

On page 58, under the header “Minority and Women Owned Businesses”, after the last period, insert the following:

“The report shall also include disaggregated data, to include gender and ethnicity.”

On page 66, before the header “Operation and Maintenance, Army”, insert the following:

“HOUSING

The Committee believes that providing quality housing will improve recruitment, retention, and quality of life for junior enlisted servicemembers. The Army is currently testing a pilot program to use commercially available technology to allow military personnel to request maintenance and improvements to installation housing via mobile applications, websites, and other online tools to allow the timely reporting of a maintenance issue for tracking and repair purposes. The Committee encourages the Service Secretaries to consider scaling this program to all government-owned and government-leased housing on their respective installations.”

On page 73, before the header “Operation and Maintenance, Navy”, insert the following:

“CAMOUFLAGE EQUIPMENT

The Committee recognizes the need to equip soldiers with effective camouflage equipment that will enable them to succeed in combat against near peer adversaries. However, the Committee notes that inconsistent purchasing for such equipment by the Army has led to significant challenges for the camouflage industrial base. Therefore, the Committee directs the Secretary of the Army to submit a report to the congressional defense committees not later than 90 days after the enactment of this Act on how the Army will acquire proper camouflage equipment. The report should include how the Army intends to ensure the industrial base is robustly maintained, and how cost savings and operational efficiencies can be achieved while preventing force readiness issues.”

On page 104, before the header “Theater Special Operations Command Activities”, insert the following:

“JOINT SPECTRUM CENTER

The Committee directs the Secretary of Defense to provide the House and Senate Appropriations Committees with an update on the facility chosen for the Joint Spectrum Center’s relocation and the timeline for execution not later than 120 days after the enactment of this Act.

WARTIME OPERATIONAL CONTROL AUTHORITY

The Committee recognizes the central role the alliance between the United States and the Republic of Korea plays in maintaining peace and security on the Korean Peninsula and across the region. As the Department of Defense and the South Korean Ministry of National Defense evaluate the conditions-based Operational Control Transition Plan, the Committee encourages the Secretary of Defense to continue to incorporate emerging regional threats into the transition process.”

On page 109, at the end of the second paragraph, insert the following:

“The Committee further directs the Secretary of Defense, in coordination with the Secretary of State, to submit a report to the House and Senate Appropriations Committees not later than 45 days after the enactment of this Act on security cooperation programs with Guatemala supported by this Act, including a description of the goals of such programs; how such programs complement those supported by the Department of State; and information on measures taken or planned to prevent the misuse of equipment.”

On page 110, before the header “Afghanistan Security Forces Fund”, insert the following:

“DIGITAL PROTECTION

The Committee understands that protecting military personnel from a variety of social media crimes such as fraud, spoofing, or phishing is critically important as criminals and other nefarious actors attempt to use social media networks to try to commit fraud, harm military personnel, or spread disinformation. The Committee encourages the Under Secretary of Defense for Intelligence and Security to consider creating a Digital Persona Protection pilot program to protect military personnel from these digital scams and the spread of disinformation.

OFFICE OF SPECIAL NEEDS

The Committee recognizes that military families with special needs face unique challenges and that, to assist these families, each Service implements its own program. In 2018, the Government Accountability Office found that variations in the support provided to military family members with special medical and educational needs through the Department of Defense Exceptional Family Member Program (EFMP) led to potential gaps in assistance. The Committee recognizes the value of community partners to provide vital support and coordination services to military personnel and their families and urges the Service Secretaries to continue partnering with leading non-profit organizations aimed at addressing the broad range of services required by individuals with special needs. The Committee encourages the Director of the Department of Defense Office of Community Support for Families with Special Needs and the leader of each

Service Exceptional Family Member Program to establish partnerships with non-profit organizations that offer coordinated and tracked services for individuals with special needs that focus on providing comprehensive, integrated medical, and non-medical services for individuals with special needs.”

On page 185, before the header “Other Procurement, Navy”, insert the following:

“AMPHIBIOUS SHIPS

The Committee understands that the Navy has not yet entered into a contract for the procurement of three San Antonio-class amphibious ships and one America-class amphibious ship as authorized by Section 124 of the National Defense Authorization Act for Fiscal Year 2021. The Committee encourages the Secretary of the Navy to expeditiously enter into such a contract in order to take advantage of cost savings provided by contracting for more than one ship at a time. The Committee directs the Secretary of the Navy to submit a report to the congressional defense committees not later than 60 days after the enactment of this Act which outlines the Navy’s acquisition plan for these amphibious ships.”

On page 231, under the header “National Guard and Reserve Equipment Account”, in the third paragraph, and after the words “training systems and simulators” insert the following:

“; UH-72A/B S&S mission equipment modernization”

On page 236, before the header “Research, Development, Test and Evaluation, Army”, insert the following:

“BOOSTER ENGINE FOR HYPERSONIC WEAPONS PROGRAMS

The Committee notes that a new booster engine, to be used for both the Navy and Army offensive hypersonic weapons programs, is being developed as part of the Navy Conventional Prompt Strike system. The Committee is concerned that the policy against indemnification for this development may lead to delays and unanticipated cost increases in both programs. The Committee encourages the Under Secretary of Defense for Acquisition and Sustainment to take maximum practicable advantage of existing statutory authority under Public Law 85-804 to provide indemnification for large rocket programs employing “unusually hazardous” propulsion systems and to develop a policy for consistently applying such authority.”

On page 252, strike the header “Guided Multiple Launch Rocket System” and all language under the header.

On page 291, before the header “Research, Development, Test and Evaluation, Space Force”, insert the following:

“AIR FORCE SPECIAL OPERATIONS COMMAND PHYSICAL READINESS TRAINING
PROGRAMS

The Committee supports efforts to strengthen the resiliency, lethality, and readiness of the military and notes that Special Tactics groups under the Air Force Special Operations Command have broad mission sets that require unique physical and mental performance standards. The Committee notes that previous research has shown that adaption of physical fitness and human performance programming to the specific demands of servicemember duties can reduce injury incidence, optimize physical readiness, and better achieve military objectives. The Committee believes development of a physical readiness program aligned with duty-specific tasks is warranted to improve performance and reduce the likelihood of training-related injuries. The Committee urges the Secretary of the Air Force to support research and development of physical readiness training programs unique to the duty-specific demands of these Special Tactics groups.

MULTI-FUNCTIONAL AEROSPACE COMPOSITES

The Committee recognizes that the development of scalable and affordable multi-functional and thermal protection aerospace composites manufacturing is critical to significant warfighter capabilities. The Committee encourages the Secretary of the Air Force to continue partnerships with public universities to rapidly advance scalable manufacturing of multi-functional aerospace composites.”

On page 314, under the heading “Supply Chain Risk Management,” strike the first paragraph and insert the following:

“The Committee notes that Sections 845 and 847 of the National Defense Authorization Act for Fiscal Year 2020 require the Department of Defense to use technology and analytic tools to expand efforts to identify, mitigate, and monitor supply chain risks, including foreign ownership, control, and influence across the classified and unclassified defense industrial base. The Defense Counterintelligence and Security Agency’s Critical Technology Protection Directorate supports the Department’s efforts to comply with these new requirements for protecting supply chains aimed at further reducing defense industrial base risks.”

On page 315, before the header “Geospatial Analytics Platform for Enhanced Intelligence, Surveillance, and Reconnaissance Capabilities”, insert the following:

“USING TECHNOLOGY TO HELP SMALL BUSINESSES ACHIEVE SUPPLY CHAIN
CERTIFICATIONS

The Committee encourages the Secretary of Defense to evaluate whether artificial intelligence technology, in combination with open-source intelligence, can increase the Department’s visibility into the supply-chain lineage of software and hardware. The Committee is hopeful that this evaluation could eventually provide smaller businesses an affordable option for achieving the supply chain certifications that are required for contractors and subcontractors in the defense industrial base.”

On page 317, before the header “Operational Test and Evaluation, Defense”, insert the following:

“BIO-BASED CHEMICALS FOR CORROSION CONTROL

The Committee encourages the Under Secretary of Defense for Research and Engineering to test and evaluate domestically manufactured, bio-based chemicals for corrosion control and mitigation as alternatives to environmentally harmful phosphate-based chemicals sourced primarily from foreign entities.”

On page 330, after the final paragraph under the header “Mental Health Professionals”, insert the following:

“ The Committee is aware of the limited use of contract providers to provide cognitive and non-cognitive baselines through end-of-service assessments both individually and for unit readiness. As part of meeting the mental health needs of servicemembers, the Committee encourages the Assistant Secretary of Defense for Health Affairs to assess the viability of expanding this program widely across the Services through the use of contract and embedded providers.

RAPID DEPLOYABLE SYNTHETIC VACCINE DEVELOPMENT

The Committee notes the significant advancements in vaccine development and the need to rapidly distribute countermeasures to combat infectious diseases and virus variants when required for the protection of military personnel worldwide. The Committee encourages the Commander, Army Medical Research and Development Command, and the Assistant Secretary of Defense for Health Affairs to research the development of low cost, single dose, highly scalable synthetic peptide vaccines that allow for rapid deployment to military personnel against COVID-19, new virus variants, and infectious disease threats.”