

OFFICE OF THE UNDER SECRETARY OF DEFENSE 3000 DEFENSE PENTAGON WASHINGTON, DC 20301-3000

ACQUISITION, TECHNOLOGY AND LOGISTICS OCT 2 5 2010

MEMORANDUM FOR ASSISTANT SECRETARY OF THE ARMY (INSTALLATIONS, ENERGY AND ENVIRONMENT) ASSISTANT SECRETARY OF THE NAVY (ENERGY, INSTALLATIONS AND ENVIRONMENT) ASSISTANT SECRETARY OF THE AIR FORCE (INSTALLATIONS, ENVIRONMENT AND LOGISTICS) DIRECTORS OF DEFENSE AGENCIES DIRECTOR, WASHINGTON HEADQUARTERS SERVICES

SUBJECT: Department of Defense Sustainable Buildings Policy

It is DoD policy to build, operate, maintain, reuse, demolish or deconstruct DoD buildings in a sustainable manner, as outlined by DoDI 4170.11 and Unified Facilities Criteria 4-030-01. This memo establishes supplementary Department policy on sustainable buildings and specifies DoD Component actions necessary for compliance. Specifically:

(1) All new building design and construction shall conform to the guiding principles in the High Performance and Sustainable Buildings MOU (attached). Also, DoD Components will design and build, and certify as appropriate, all new construction projects, at a minimum, to the Silver level of the Leadership in Energy and Environmental Design (LEED) green building rating system (or equal). Beginning in FY12 for projects in the planning stage, the sum of energy and water efficiency credits shall equal or exceed 40% of the points required for a LEED-Silver (or equal) rating; this highlights the importance of pursuing additional energy- and water-related credits in areas such as cool roofs and day lighting.

(2) All repair/renovation projects in existing buildings shall also conform to the guiding principles where they apply. The DoD Components will design, execute and certify major repair/renovation projects to be LEED Silver, at a minimum, where appropriate.

(3) Reduced total cost of ownership is intrinsic to sustainable buildings. The DoD Components shall incorporate life cycle and cost/benefit analysis into design decisions for new construction and renovation/repair projects.

Each DoD Component is responsible to form guidance in support of this policy. My point of contact is Col Bart Barnhart, at (703) 604-1831 and <u>barton.barnhart@osd.mil</u>.

Aarothy Ulby

Dorothy Robyn Deputy Under Secretary of Defense (Installations & Environment)

Attachment: As stated