

Prescription for Use: This clause should be used in any architect-engineer type contract unless Leadership in Energy and Environmental Design (LEED) Green Building Certification is being pursued. In case of LEED Certification, a detailed series of energy and environmental standards would take the place of this clause. Section I of the contract should also contain the clauses at FAR 52.223-2, Affirmative Procurement of Biobased Products under Service and Construction Contracts, 52.223-15, Energy Efficiency in Energy Consuming Products, and 52.223-17 Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts.

H-xx. Green Purchasing under DOE Architect Engineer Contracts

- Pursuant to Executive Order 13423, Strengthening Federal Environmental, Energy and Transportation Management, the Department of Energy is committed to managing its facilities in a manner that will promote the natural environment and protect the health and well being of Federal employees and contractor service providers. In the performance of work under this contract, the Contractor shall exert its best efforts to provide its services in a manner that will promote the natural environment and protect the health and well being of Federal employees and contract service providers using the facility. Green purchasing or environmentally preferable contracting has several interacting initiatives.

The following information resources provide information pertaining to the various environmentally preferable products:

- Recycled Products are described at <http://epa.gov/cpg>
- Biobased Products are described at <http://www.biopreferred.gov/>
- Energy efficient products are described at <http://energystar.gov/products> for Energy Star products and at <http://www.eere.energy.gov/femp/procurement> for FEMP designated products
- Environmentally Preferable Computers are at <http://www.epeat.net>
- Non-Ozone Depleting Alternative Products at <http://www.epa.gov/ozone/strathome.html>
- Water efficient plumbing products at <http://epa.gov/watersense>

To the extent that the design services provided by the Contractor require the specification of any of these types of products, the Contractor shall specify the environmentally preferable type of product unless that type of product is not available competitively within a reasonable time, at a reasonable price, is not life cycle cost efficient in the case of energy consuming products, or does not meet reasonable performance standards. The clauses at FAR 52.223-2, Affirmative Procurement of Biobased Products under Service and Construction Contracts, 52.223-15, Energy Efficiency in Energy Consuming Products, and 52.223-17 Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts, in Section I require the specification or use of products that have biobased content, are energy efficient, or have recycled content.

Instructions for use – Include in DOE construction contracts, which may include the provision of construction products containing EPA designated (recycled) or USDA designated (biobased) content. The contract should also contain the clauses at FAR 52.223-2, Affirmative Procurement of Biobased Products under Service and Construction Contracts, 52.223-15, Energy Efficiency in Energy Consuming Products, and 52.223-17 Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts.

Clause H-xx. Green Purchasing under DOE Construction Contracts

Pursuant to Executive Order 13423, Strengthening Federal Environmental, Energy and Transportation Management, the Department of Energy is committed to managing its facilities in a manner that will promote the natural environment and protect the health and well being of its Federal employees and contractors. In the performance of work under this contract, the Contractor shall exert its best efforts to provide its services in a manner that will promote the natural environment and protect the health and well being of Federal employees, contract service providers and visitors using the facility. Green purchasing or environmentally preferable contracting has several interacting initiatives. Among the initiatives are the following:

- Recycled Products are described at <http://epa.gov/cpg>
- Biobased Products are described at <http://www.biopreferred.gov/>
- Energy efficient products are at <http://energystar.gov/products> for Energy Star products
- Energy efficient products are at <http://www.eere.energy.gov/femp/procurement> for FEMP designated products
- Environmentally Preferable Computers are at <http://www.epeat.net>
- Non-Ozone Depleting Alternative Products are at <http://www.epa.gov/ozone/strathome.html>
- Water efficient plumbing products are at <http://epa.gov/watersense>

To the extent that the services provided by the Contractor require provision of any of the above types of products, the Contractor shall specify the environmentally preferable type of product unless that type of product is not available competitively within a reasonable time, at a reasonable price, is not life cycle cost efficient in the case of energy consuming products, or does not meet reasonable performance standards. The clauses at FAR 52.223-2, Affirmative Procurement of Biobased Products under Service and Construction Contracts, 52.223-15, Energy Efficiency in Energy Consuming Products, and 52.223-17 Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts, in Section I require the use of products that have biobased content, are energy efficient, or have recycled content.

In case of an apparent inconsistency between this provision and any specification elsewhere in the contract, consult the contracting officer for resolution.

Prescription for Use: This clause must be used in any contract for janitorial services. Subcontractors should also include the clauses at FAR 52.223-2, Affirmative Procurement of Biobased Products under Service and Construction Contracts, and 52.223-17, Affirmative Procurement of EPA Designated Products in Service and Construction Contracts.

H-xx Green Purchasing under Janitorial Services Contracts

The clauses at FAR 52.223-2, Affirmative Procurement of Biobased Products under Service and Construction Contracts, and 52.223-17 Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts, see Section I of this contract, require the contractor to provide a preference for paper products with recycled content and for other products with a biobased content.

Pursuant to Executive Order 13423, Strengthening Federal Environmental, Energy and Transportation Management, the Department of Energy is committed to managing its facilities in a manner that will promote the natural environment and protect the health and well being of its Federal employees and contractors. In the performance of work under this contract, the contractor will perform its duties in a manner that will promote the natural environment and protect the health and well being of its employees and the Federal workers and visitors at the facility. The contractor will use Affirmative Procurement Program materials for this service contract. This will include paper products containing recovered material as designated by the Environmental Protection Agency. Additional information on this program may be found at <http://epa.gov/cpg>. This contract also requires the use of biobased cleaning supplies designated by the United States Department of Agriculture (USDA) under the BioPreferred Products Program. Additional information about this program may be found at <http://www.biopreferred.gov/>. Under this contract, the Contractor shall only use those types of products that are environmentally preferable provided such products meet reasonable performance standards and can be acquired competitively in a time and cost effective manner.

Prescription for Use: This clause should be used in any contract for personal computers, i.e. desktops, laptops, and monitors. DOE Solicitations should routinely specify a minimum EPEAT Silver rating. Use FAR 52.223-16 Alternate I.

H-xx Green Purchasing under Contracts for Personal Computers (Desktops, Laptops and Monitors)

Pursuant to Executive Order 13423, Strengthening Federal Environmental, Energy and Transportation Management, the Department of Energy is committed to managing its facilities in a manner that will promote the natural environment and protect the health and well being of its Federal employees and contractor service providers. Any personal computer equipment (i.e., desktops, laptops, or monitors) delivered hereunder shall be energy efficient such that it compliant with EnergyStar or FEMP standards as set forth at 48 CFR 52.223-15. Likewise, when supplying personal computer equipment hereunder, the contractor shall ensure that the equipment is rated at least silver pursuant to IEEE 1680 Standard for the Environmental Assessment of Personal Computer Products as set forth at 48 CFR 52.223-16 Alternate I.

Prescription for use – Include in any DOE service contract which may include the provision of products with EPA designated (recycled) or USDA designated (biobased) content. The contract should also contain the clauses at FAR 52.223-2, Affirmative Procurement of Biobased Products under Service and Construction Contracts, 52.223-15, Energy Efficiency in Energy Consuming Products, and 52.223-17 Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts.

H-xx Green Purchasing Under DOE Service Contracts

Pursuant to Executive Order 13423, Strengthening Federal Environmental, Energy and Transportation Management, the Department of Energy is committed to managing its facilities in a manner that will promote the natural environment and protect the health and well being of Federal employees and contractor service providers. In the performance of work under this contract, the Contractor shall exert its best efforts to provide its services in a manner that will promote the natural environment and protect the health and well being of Federal employees, contract service providers and visitors using the facility. Green purchasing or environmentally preferable contracting includes the initiatives described below:

- Alternative Fuels and Vehicles are described at <http://www.afdc.energy.gov/afdc/>
- Biobased Products are described at <http://www.biopreferred.gov/>
- Energy efficient products are described at <http://energystar.gov/products> for Energy Star products and at <http://www.eere.energy.gov/femp/procurement> for FEMP designated products
- Environmentally Preferable Computers are described at <http://www.epeat.net>
- Non-Ozone Depleting Products are described at <http://www.epa.gov/Ozone/snap/index.html>
- Recycled Products are described at <http://epa.gov/cpg>
- Water efficient products are described at <http://epa.gov/watersense/>

To the extent that the services provided by the Contractor require the provision of any of the above types of products, the environmentally preferable type of product is to be furnished unless that type of product is not available competitively within a reasonable time, at a reasonable price, is not life cycle cost efficient in the case of energy consuming products, or does not meet reasonable performance standards. The clauses at FAR 52.223-2, Affirmative Procurement of Biobased Products under Service and Construction Contracts, 52.223-15, Energy Efficiency in Energy Consuming Products, and 52.223-17 Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts, in Section I require the use of products that have biobased content, are energy efficient, or have recycled content.