

## 11.101

(i) Energy-efficient products and services (Subpart 23.2);

(ii) Products and services that utilize renewable energy technologies (Subpart 23.2);

(iii) Products containing energy-efficient standby power devices (Subpart 23.2);

(iv) Products containing recovered materials (Subpart 23.4);

(v) Biobased products (Subpart 23.4); and

(vi) Environmentally preferable products and services (Subpart 23.7).

(2) Executive agencies shall consider maximum practicable use of products and services listed in paragraph (d)(1) of this section when—

(i) Developing, reviewing, or revising Federal and military specifications, product descriptions (including commercial item descriptions) and standards;

(ii) Describing Government requirements for products and services; and

(iii) Developing source-selection factors.

(e) Some or all of the performance levels or performance specifications in a solicitation may be identified as targets rather than as fixed or minimum requirements.

(f) In accordance with Section 508 of the Rehabilitation Act of 1973 (29 U.S.C. 794d), requiring activities must prepare requirements documents for electronic and information technology that comply with the applicable accessibility standards issued by the Architectural and Transportation Barriers Compliance Board at 36 CFR part 1194 (see subpart 39.2).

(g) Unless the agency Chief Information Officer waives the requirement, when acquiring information technology using Internet Protocol, the requirements documents must include reference to the appropriate technical capabilities defined in the USGv6 Profile (NIST Special Publication 500-267) and the corresponding declarations of conformance defined in the USGv6 Test Program. The applicability of IPv6 to agency networks, infrastructure, and applications specific to individual acquisitions will be in accordance with the agency's Enterprise Architecture (see OMB Memorandum M-05-22 dated August 2, 2005).

## 48 CFR Ch. 1 (10-1-10 Edition)

(h) Agencies shall not include in a solicitation a requirement that prohibits an offeror from permitting its employees to telecommute unless the contracting officer executes a written determination in accordance with FAR 7.108(a).

[60 FR 48238, Sept. 18, 1995, as amended at 61 FR 39192, July 26, 1996; 62 FR 263, Jan. 2, 1997; 62 FR 44810, Aug. 22, 1997; 62 FR 51230, Sept. 30, 1997; 65 FR 36017, June 6, 2000; 66 FR 20897, Apr. 25, 2001; 66 FR 65352, Dec. 18, 2001; 68 FR 43858, July 24, 2003; 69 FR 59702, Oct. 5, 2004; 72 FR 63043, Nov. 7, 2007; 74 FR 65607, Dec. 10, 2009]

### Subpart 11.1—Selecting and Developing Requirements Documents

#### 11.101 Order of precedence for requirements documents.

(a) Agencies may select from existing requirements documents, modify or combine existing requirements documents, or create new requirements documents to meet agency needs, consistent with the following order of precedence:

(1) Documents mandated for use by law.

(2) Performance-oriented documents (*e.g.*, a PWS or SOO). (See 2.101.)

(3) Detailed design-oriented documents.

(4) Standards, specifications and related publications issued by the Government outside the Defense or Federal series for the non-repetitive acquisition of items.

(b) In accordance with OMB Circular A-119, "Federal Participation in the Development and Use of Voluntary Consensus Standards and in Conformity Assessment Activities," and Section 12(d) of the National Technology Transfer and Advancement Act of 1995, Pub. L. 104-113 (15 U.S.C. 272 note), agencies must use voluntary consensus standards, when they exist, in lieu of Government-unique standards, except where inconsistent with law or otherwise impractical. The private sector manages and administers voluntary consensus standards. Such standards are not mandated by law

## Federal Acquisition Regulation

## 11.104

(e.g., industry standards such as ISO 9000, and IEEE 1680).

[60 FR 48238, Sept. 18, 1995, as amended at 62 FR 44810, Aug. 22, 1997; 64 FR 51834, Sept. 24, 1999; 66 FR 65352, Dec. 18, 2001; 68 FR 43858, July 24, 2003; 71 FR 218, Jan. 3, 2006; 72 FR 63043, Nov. 7, 2007; 72 FR 73216, Dec. 26, 2007]

### 11.102 Standardization program.

Agencies shall select existing requirements documents or develop new requirements documents that meet the needs of the agency in accordance with the guidance contained in the Federal Standardization Manual, FSPM-0001; for DoD components, DoD 4120.24-M, Defense Standardization Program Policies and Procedures; and for IT standards and guidance, the Federal Information Processing Standards Publications (FIPS PUBS). The Federal Standardization Manual may be obtained from the General Services Administration (see address in 11.201(d)(1)). DoD 4120.24-M may be obtained from DoD (see 11.201(d)(2) or 11.201(d)(3)). FIPS PUBS may be obtained from the Government Printing Office (GPO), or the Department of Commerce's National Technical Information Service (NTIS) (see address in 11.201(d)(4)).

[70 FR 57452, Sept. 30, 2005, as amended at 71 FR 228, Jan. 3, 2006]

### 11.103 Market acceptance.

(a) Section 8002(c) of Pub. L. 103-355 provides that, in accordance with agency procedures, the head of an agency may, under appropriate circumstances, require offerors to demonstrate that the items offered—

- (1) Have either—
  - (i) Achieved commercial market acceptance; or
  - (ii) Been satisfactorily supplied to an agency under current or recent contracts for the same or similar requirements; and
- (2) Otherwise meet the item description, specifications, or other criteria prescribed in the public notice and solicitation.

(b) Appropriate circumstances may, for example, include situations where the agency's minimum need is for an item that has a demonstrated reliability, performance or product support record in a specified environment. Use of market acceptance is inappro-

priate when new or evolving items may meet the agency's needs.

(c) In developing criteria for demonstrating that an item has achieved commercial market acceptance, the contracting officer shall ensure the criteria in the solicitation—

- (1) Reflect the minimum need of the agency and are reasonably related to the demonstration of an item's acceptability to meet the agency's minimum need;
- (2) Relate to an item's performance and intended use, not an offeror's capability;
- (3) Are supported by market research;
- (4) Include consideration of items supplied satisfactorily under recent or current Government contracts, for the same or similar items; and
- (5) Consider the entire relevant commercial market, including small business concerns.

(d) Commercial market acceptance shall not be used as a sole criterion to evaluate whether an item meets the Government's requirements.

(e) When commercial market acceptance is used, the contracting officer shall document the file to—

- (1) Describe the circumstances justifying the use of commercial market acceptance criteria; and
- (2) Support the specific criteria being used.

### 11.104 Use of brand name or equal purchase descriptions.

(a) While the use of performance specifications is preferred to encourage offerors to propose innovative solutions, the use of brand name or equal purchase descriptions may be advantageous under certain circumstances.

(b) Brand name or equal purchase descriptions must include, in addition to the brand name, a general description of those salient physical, functional, or performance characteristics of the brand name item that an "equal" item must meet to be acceptable for award. Use brand name or equal descriptions when the salient characteristics are firm requirements.

[64 FR 32742, June 17, 1999]