

GSA Landscaping Services – Synopsis/Solicitation (Excerpt)

Section C

C5. LANDSCAPING MATERIALS STANDARDS

(g) FERTILIZER

Fertilizer is an EPA/CPG and USDA biobased designated product. If the use of fertilizer is required, a product containing recovered organic materials should be considered first. Fertilizers shall be made from recovered organic materials such as alfalfa meal, blood meal, cottonseed meal, feather meal, fish meal, meat and bone meal, poultry manure/litter, soybean meal and wood ash. It shall contain the highest percentage of recovered materials practicable, while maintaining a satisfactory cost/level of competition. If that product will not meet the performance needs then the use of a biobased product should be specified. The CO or COR must approve the fertilizer...

(i) WEED CONTROL BARRIERS

Weed control barriers must contain the highest percent of recycled content practicable and meet the requirements for effective weed control.

(j) MISCELLANEOUS PRODUCTS

(1) Antidesiccant: Water-insoluble emulsion, permeable moisture retarder, film forming, for trees and shrubs. Deliver in original, sealed, and fully labeled containers and mix according to manufacturer's written instructions.

(2) Biobased Insecticide: Deliver in original, sealed, and fully labeled containers and mix according to manufacturer's written instructions.

(3) Biobased Fungicide: Deliver in original, sealed, and fully labeled containers and mix according to manufacturer's written instructions.

(4) Biobased Herbicide: Deliver in original, sealed, and fully labeled containers and mix according to manufacturer's written instructions.

C7. SUPPLIES, MATERIALS, EQUIPMENT AND UTILITIES

(b) Furnished by the Contractor:

Materials, supplies and equipment should be selected and used in a manner that reduces exposures to building occupants and workers, and that reduces the impact on humans and the environment as compared to other products and services used for the same purpose, in accordance with EPA Comprehensive Procurement Guidelines (CPG), USDA BioPreferred Designation Items, Executive Order 13243 and RCRA Section 6002:

The Contractor will furnish all supplies, materials, equipment, and employee training necessary for the performance of the work of this contract unless otherwise specified herein. Training will include all applicable OSHA and other related standards. The Contractor will furnish to the COR all Material Safety Data Sheets (MSDS) for any materials used in the performance of this contract five days after award. All new products used during the life of the contract must have MSDS provided to the COR prior to use. All chemicals and fertilizers used will be those commercially available which meet Federal, State and local codes. Contractor shall maintain the MSDS in a location accessible to all employees and will advise the COR of their location. The MSDS will be available for inspection by the COR on request. The Contractor will take every precaution to ensure that only safe products are used. An inventory list of products to be used under this contract shall be provided to the COR five days after award. This list shall be updated, with a copy provided to the COR, throughout the term of the contract. The COR will contact the Contractor immediately if any item is deemed inappropriate for use under this contract.

The use of recycled materials and biobased products is preferred. Contractors are required to use designated products included in both EPA's and USDA's Procurement Guidelines. The COR will require a justification (including efforts made to comply) if a required product is not used, stating that the product is

GSA Landscaping Services – Synopsis/Solicitation (Excerpt)

not available within a reasonable period of time, fails to meet the performance standards set forth in the applicable specifications or is available only at an unreasonable price. See SECTION J, EXHIBIT 7 for the CPG items. The list of Comprehensive Procurement Guideline (CPG) items and their associated Recovered Materials Advisory Notices (RMANs) are available at <http://www.epa.gov/cpg>. Information on CPG items can be found at: <http://www.epa.gov/cpg/products.htm>. Products designated by the United States Department of Agriculture (USDA) Bio-based Products List can be found at (<http://www.biopreferred.gov>).

H7. Affirmative Procurement Program (APP)

As a Federal procuring agency, the GSA is required by the Resource Conservation and Recovery Act (RCRA), Section 6002, Executive Order (EO) 13423 Strengthening Federal Environmental, Energy, and Transportation Management to procure and use products containing post-consumer content (recycled material); environmentally preferable; and bio-based products. RCRA Section 6002, and Letter 92-4 requires Federal agencies to develop and implement an Affirmative Procurement Program to facilitate the procurement of these products. These items will be used to the maximum extent feasible unless the item is not available competitively within a reasonable time frame, does not meet appropriate performance standards, or is only available at an unreasonable price. See Section J, Exhibit 7.

(a) Affirmative Procurement Products

In addition to those regulatory requirement specified in Section C of the specification, the following considerations and sources shall be used by the Contractor.

This includes:

- 1) Compliance with appropriate clauses and subparts of FAR 7, 11, 12, 13, and 23.
- 2) Chemicals or materials, which shall be selected with consideration to minimizing the impact on both human health and safety as well as the reducing other potential environmental impacts.
- 3) Tools, equipment, and supplies shall also be selected with regard to similar health and environmental considerations.
- 4) Landscaping processes, work practices, and procedures shall minimize exposures to workers, building occupants and contribute to the promotion of environmental stewardship.
- 5) GSA offers a variety of environmental products to its Federal customers to assist in their efforts to comply with procurement responsibilities outlined in Federal environmental laws and regulations.
- 6) Additional information on environmentally preferable products may be found through sources such as the U.S. EPA's Environmentally Preferable Purchasing Program's website: <http://yosemite1.epa.gov/oppt/eppstand2.nsf> or information published by the Office of the Federal Environmental Executive at <http://www.ofee.gov/>.
- 7) Products specified by the U.S. Environmental Protection Agency (EPA) as Comprehensive Procurement Guideline (CPG) items and their associated Recovered Materials Advisory Notices (RMANs). The list of CPG items is available at <http://www.epa.gov/cpg>.
- 8) Products designated as environmentally oriented in the GSA Federal Acquisition Service "Green Purchasing Plan and Resource Guide".
- 9) Information regarding the United States Department of Agriculture's (USDA) Federal Biobased Products Preferred Procurement Program is available on the Internet at <http://www.biopreferred.gov/>.
- 10) In support of the Government's goal to promote recycling of construction material, a searchable database of construction and demolition debris recycling firms nationwide is available at <http://www.wbdg.org> (Website instructions: Look under the heading "Popular Links" and click on "Construction Waste Management Database".) Tip: When searching the database, if you did

GSA Landscaping Services – Synopsis/Solicitation (Excerpt)

not check the material you would like to be processed, merely enter the state, and a list of all recyclers will appear.

(b) Recycled Content Product Certification

In accordance with the FAR 52.223-9, Certification and Estimate of Percentage of Recovered Material Content for EPA-Designated Items, the Contractor must provide to the COR the required certification and estimate at contract completion. In addition, interim annual reports, estimating the percentage of total recovered material used in contract performance, including, if applicable, the percentage of postconsumer material content, shall be provided by the Contractor to the COR no later than November 1 of each year, with data for the preceding twelve-month period ending September 30th. See Section J, Exhibit 7 for report format.

Section J

EXHIBIT 7 COMPREHENSIVE PROCUREMENT GUIDELINE ITEMS AND RECOMMENDED RECOVERED MATERIALS CONTENT LEVELS PUBLISHED IN RECOVERED MATERIALS ADVISORY NOTICES (RMANS)

REPORT OF LANDSCAPING SERVICE CONTRACT COMPREHENSIVE PROCUREMENT GUIDELINE (CPG) ITEMS AND RECOMMENDED RECOVERED MATERIALS CONTENT LEVELS AND BIOBASED ITEMS

CONTRACT NO.

Reporting Period: October 1, _____ to September 30,

Procurement Originator: Please put check or X next to products that are applicable to this procurement and write in additional CPG items which might be purchased under 'Other.'

Contractor: Please enter the quantity and dollar value of checked items purchased in the last two columns.

| <input checked="" type="checkbox"/> | Product Category | Material | Percentage of Post-consumer Content | Percentage of Total Recovered Content | Quantity | Dollar Value |
|-------------------------------------|-----------------------------|---|-------------------------------------|---------------------------------------|----------|--------------|
| Landscaping Products: | | | | | | |
| | Hydraulic Mulch | | | | | |
| | Paper-Based | Paper | 100% | 100% | | |
| | Wood-Based | Wood & Paper | - | 100% | | |
| | Compost | | | | | |
| | Recovered Organic Materials | Purchase or use compost made from yard trimmings, leaves, grass clippings, food wastes, biosolids and/or manures for landscaping, seeding of grass or other plants, as mulch under trees and shrubs, and in erosion control and soil reclamation. EPA further recommends implementing a composting system for these materials when agencies have an adequate volume and sufficient space. | | | | |
| | Fertilizer | | | | | |

GSA Landscaping Services – Synopsis/Solicitation (Excerpt)

| | | | | | |
|------------------------------|-----------------------------|---|----------|----------|--|
| | Recovered Organic Materials | Fertilizer is also a USDA bio-based designated product. If the use of fertilizer is required, a product containing recovered organic materials should be considered first. If that product will not meet the performance needs then the use of a bio-based product should be specified. | | | |
| Hoses | | | | | |
| | Garden Hoses | Rubber and/or plastic | 60 - 65% | - | |
| | Soaker Hoses | Rubber and/or plastic | 60 -70% | - | |
| Edging | | | | | |
| | Lawn & Garden Edging | Rubber and/or plastic | 30 -100% | 30 -100% | |
| Landscaping Timber and Posts | | | | | |
| | Plastic | HDPE | 25 -100% | 75 -100% | |
| | Mixed | Plastics/sawdust | 50% | 100% | |
| | HDPE/Fiberglass | HDPE/fiber-glass | 75% | 95% | |

| ✓ | Product Category | Material | Percentage of Post-consumer Content | Percentage of Total Recovered Content | Quantity | Dollar Value |
|----------------------------|--------------------|--------------|-------------------------------------|---------------------------------------|----------|--------------|
| | Other Mixed Resins | Mixed resins | 50 -100% | 95 -100% | | |
| Non-Paper Office Products: | | | | | | |
| | Trash Bags | Plastic | 10 -100% | | | |
| | Other* | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

* If there are additional products being purchased, please be aware that certain other products are required to have recycled content. Such as: recycling containers and waste receptacles, plastic fences, patio blocks, park benches and picnic tables, signs and sign posts/supports, binders, cement and concrete, playground surfaces and running tracks, traffic barricades and cones, parking stops, channelizers, delineators, flowable fill, retread tires, re-refined lubricating oil, engine coolants, railroad grade crossing/surfaces, sorbents, paint, fiberboard, toner cartridges, printer ribbons, envelopes and clipboards, file and presentation folders, portfolios, copier paper, tablet paper, forms, envelope paper, carbonless paper, tags and tickets, corrugated containers, solid fiber boxes, folding cartons, industrial paperboard, brown papers, pallets, industrial drums, mats, strapping, and other items. Please review designated items and their minimum content ranges at <http://epa.gov/cpg/products.htm> and <http://www.biopreferred.gov>.