



STATE OF CALIFORNIA
BID SPECIFICATION
DISPOSABLE FOOD SERVICE SUPPLIES

7350-2745

1.0 SCOPE

This bid specification defines requirements for disposable food service supplies for use by State of California Institutions and agencies including environmentally preferable supplies.

2.0 APPLICABLE STANDARDS AND REGULATIONS

- ASTM D6400-04: Standard Specification for Compostable Plastics
- ASTM D6868-11: Standard Specification for Labeling of End Items that Incorporate Plastics and Polymers as Coatings or Additives with Paper and Other Substrates Designated to be Aerobically Composted in Municipal or Industrial Facilities
- ASTM D6071-05: Standard Specification for Non-Floating Biodegradable Plastics in the Marine Environment
- California Code of Regulations, Title 21, Section 110 and 170-189
- California Public Resources Code Division 30, Chapter 5. 42359.6.(a)
- Code of Federal Regulations, Title 7, Part 3201—Guidelines for Designating Bio-based Products for Federal Procurement

3.0 REQUIREMENTS

3.1 REGULATORY REQUIREMENTS

- 3.1.1 The products shall comply with all applicable Federal & State mandatory requirements and regulations relating to the preparation, packaging, labeling, storage, distribution, and sales of the products within the commercial marketplace.
- 3.1.2 The products that make contact with food and/or beverage shall be prepared in accordance with the 21 CFR §110, Current Good Manufacturing Practice in Manufacturing, Packing, or Holding Human Food and shall comply with the regulations contained within the 21 CFR Parts 170 thru 189, where applicable.

3.2 ENVIRONMENTALLY PREFERABLE PURCHASING (EPP) REQUIREMENTS

EPP requirements are mandatory for products defined in “Green” Groups in attached worksheet. For products defined in all other “Non-Green” Groups, these requirements are highly recommended but not mandatory.

- 3.2.1 The plastic food and beverage container products shall comply with the CA Public Resources Code Division 30, Chapter 5. 42359.6.(a) “A person shall not sell a plastic food or beverage container in this state that is labeled with the term “compostable,” “biodegradable,” “degradable,” or any form of those terms, or in any way imply that the container will break down in a landfill, composting, marine, or other natural terrestrial environment, unless, at the time of the sale, the plastic food or beverage container meets the ASTM Standard Specification for Compostable Plastics D6400-04, for the term used on the label.”
- 3.2.2 All bio-based products shall meet or exceed the bio-based content as indicated on the Code of Federal Regulations, Title 7, Part 3201.21—Guidelines for Designating Bio-based Products for Federal Procurement (<http://www.gpo.gov/fdsys/pkg/CFR-2012-title7-vol15/xml/CFR-2012-title7-vol15-part3201.xml>)

- 3.2.3 Compostable products made from bio-plastic material shall meet the requirements of ASTM D6400-04 Standard Specification for Compostable Plastics and labeled as Compostable.
- 3.2.4 Compostable products made with biodegradable plastic coating(s) shall meet the requirements of ASTM D6868-11 and shall be with a visually readable label as "Biodegradable" and/or "Compostable".
- 3.2.5 All paper products shall be manufactured entirely with chlorine-free processing. No chlorine or chlorine compounds shall be used in the manufacture of any paper products.
- 3.2.6 All paper products shall comply with one of the following:
 - 3.2.6.1 Forest Stewardship Council (FSC) Chain of Custody certification:
<https://us.fsc.org/chain-of-custody-certification.201.htm>
 - 3.2.6.2 Sustainable Forest Initiative (SFI) Chain of Custody certification:
<http://www.sfiprogram.org/sfi-standard/chain-of-custody-requirements/>
 - 3.2.6.3 Equivalent third-party forest sustainability certification as determined by DGS.

4.0 PRODUCT REQUIREMENTS

- 4.1 All of the products defined below shall be safe for use at CA state correctional institutions (i.e. products shall not be easily made into assault weapon(s)).
- 4.2 **Group A-Non Green: Cups, Lids, Sleeves & Containers**
 - 4.2.1 As described in worksheet table.
- 4.3 **Group B-Non Green: Plates & Bowls**
 - 4.3.1 As described in worksheet table.
- 4.4 **Group C-Non Green: Food Trays & Hinged Containers**
 - 4.4.1 As described in worksheet table.
- 4.5 **Group D-Non Green: Spoons, Forks, Knives & Straws**
 - 4.5.1 As described in worksheet table.
- 4.6 **Group E-Non Green: Napkins**
 - 4.6.1 As described in worksheet table.
- 4.7 **Group G-Non Green: Food Wrapping Paper, Bags, & Aluminum Foil**
 - 4.7.1 As described in worksheet table.
- 4.8 **Group H-Non Green: Miscellaneous Cooking Apparel**
 - 4.8.1 As described in worksheet table.

5.0 EPP PRODUCT REQUIREMENTS

All products below shall meet EPP requirements in this section in addition to the respective product requirements in Section 4.

- 5.1 **Group A-Green: Cups, Lids, Sleeves & Containers**
 - 5.1.1 Cold cups and cold containers shall be bio-based and compostable.

5.1.2 Hot cups and hot/cold containers shall meet at least one of the following:

- 5.1.2.1 Bio-based and compostable
- 5.1.2.2 Bio-based material with biodegradable plastic coating(s)
- 5.1.2.3 Contain a minimum of 30% PCRC.

5.1.3 Hot/cold lids shall meet at least one of the following:

- 5.1.3.1 Bio-based and compostable
- 5.1.3.2 Contain a minimum of 10% PCRC.

5.1.4 Sleeves shall meet at least one of the following:

- 5.1.4.1 Bio-based and compostable
- 5.1.4.2 Contain a minimum of 30% PCRC.

5.2 Group B-Green: Plates & Bowls

5.2.1 Plates and bowls shall be bio-based and compostable.

5.3 Group C-Green: Food Trays & Hinged Containers

5.3.1 Food trays and containers shall be bio-based and compostable.

5.4 Group D-Green: Spoons, Forks, Knives & Straws

5.4.1 Spoons, forks, knives & straws shall be bio-based and compostable.

5.5 Group E-Green: Napkins

5.5.1 Napkins shall be bio-based and compostable.

5.5.2 Napkins shall contain a minimum 40% PCRC.

5.5.3 In addition, napkins shall meet at least one of the following certifications:

- 5.5.3.1 Environmental Choice: CCD 084 for Table napkins
- 5.5.3.2 Green Seal: Environmental Standard for Paper Towels and Paper Napkins GS-9
- 5.5.3.3 Chlorine Free Products Association (CFPA): Totally Chlorine Free (TOF) or Processed Chlorine Free (PCF).

5.6 Group F-Green: Lunch Boxes

5.6.1 As described in worksheet table.

5.6.2 Lunch boxes shall contain 100% recycled material, with minimum of 50% PCRC.

5.7 Group G-Green: Food Wrapping Paper, Bags, & Aluminum Foil

5.7.1 Food wrapping paper shall be bio-based and compostable.

5.7.2 Aluminum foil shall contain a minimum of 10% PCRC.

5.7.3 Paper bags shall contain a minimum of 30% PCRC.