

**Document Summary**

<b>Detail Type</b>	<b>Detail</b>
Event ID	0000005007
Commodity	Disposable Food Service Supplies
Attachment	2
Group-Class	73-02
Bid Specification	7350-2745
Revision Level	A
Revision Date	April 5, 2017
Agency Name	Statewide

**Revision History**

<b>Bid Spec</b>	<b>Rev Level</b>	<b>Revision Date</b>	<b>Author</b>	<b>Summary of Changes</b>
7350-2745	A	April 5, 2017	Silahua, F.	Bid development

**Table of Contents**

Document Summary ..... 1  
Revision History ..... 1  
Table of Contents ..... 2  
1.0 SCOPE ..... 3  
2.0 APPLICABLE LAWS and INDUSTRY STANDARDS ..... 3  
    2.1 LAWS and REGULATIONS ..... 3  
    2.2 INDUSTRY STANDARDS ..... 3  
3.0 TECHNICAL REQUIREMENTS ..... 3  
    3.1 GENERAL REQUIREMENTS ..... 3  
4.0 ENVIRONMENTALLY PREFERABLE PURCHASING (EPP) REQUIREMENTS ..... 4  
5.0 NON-GREEN PRODUCTS ..... 4  
6.0 EPP PRODUCTS ..... 5  
    6.1 Group A-Green: Cups, Lids, Sleeves & Containers ..... 5  
    6.2 Group B-Green: Plates & Bowls ..... 5  
    6.3 Group C-Green: Food Trays & Hinged Containers ..... 5  
    6.4 Group D-Green: Spoons, Forks, Knives & Straws ..... 5  
    6.5 Group E-Green: Napkins ..... 5  
    6.6 Group F-Green: Lunch Boxes ..... 5  
    6.7 Group G-Green: Food Wrapping Paper, Bags, & Aluminum Foil ..... 5

## **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 LAWS and INDUSTRY STANDARDS**

Specifications, standards and regulations referenced in this document in effect on the opening of the invitation for bid, form a part of this specification.

### **2.1 LAWS and REGULATIONS**

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.

2.1.1 Products designated as bio-based shall comply with the 7 CFR §3201, Guidelines for Designating Bio-based Products for Federal Procurement.

2.1.2 Products that make contact with food and/or beverage shall be manufactured 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 through 189, where applicable.

2.1.3 California Public Resources Code Division 30, Part 3, Chapter 5.7, Section 42355 through 42358.5.

### **2.2 INDUSTRY STANDARDS**

2.2.1 ASTM D6400: Standard Specification for Labeling of Plastics Designed to be Aerobically Composted in Municipal or Industrial Facilities.

2.2.2 ASTM D6868: 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.

2.2.3 ASTM D7081: Standard Specification for Non-Floating Biodegradable Plastics in the Marine Environment.

## **3.0 TECHNICAL REQUIREMENTS**

### **3.1 GENERAL REQUIREMENTS**

3.1.1 All the products defined in this solicitation shall be safe for use at California State correctional institutions (i.e. products shall not be easily made to cause harm).

3.1.2 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.

#### **4.0 ENVIRONMENTALLY PREFERABLE PURCHASING (EPP) REQUIREMENTS**

- 4.1 The plastic food and beverage container products shall comply with the California Public Resources Code Division 30, Chapter 5, Section 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."
- 4.2 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](#).
- 4.3 Compostable products made from bio-plastic material shall meet the requirements of ASTM D6400-04 Standard Specification for Compostable Plastics and labeled as Compostable.
- 4.4 Compostable products made with biodegradable plastic coatings shall meet the requirements of ASTM D6868-11 and shall be with a visually readable label as "Biodegradable" and/or "Compostable".
- 4.5 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.
- 4.6 All paper products shall comply with one of the following:
  - 4.6.1 [Forest Stewardship Council \(FSC\) Chain of Custody certification](#)
  - 4.6.2 [Sustainable Forest Initiative \(SFI\) Chain of Custody certification](#)

#### **5.0 NON-GREEN PRODUCTS**

All Non-Green products shall meet the descriptions in the worksheet table in addition to the General Requirements described in section 3.1

- 5.1 Group A-Non Green: Cups, Lids, Sleeves & Containers
- 5.2 Group B-Non Green: Plates & Bowls
- 5.3 Group C-Non Green: Food Trays & Hinged Containers
- 5.4 Group D-Non Green: Spoons, Forks, Knives & Straws
- 5.5 Group E-Non Green: Napkins
- 5.6 Group G-Non Green: Food Wrapping Paper, Bags, & Aluminum Foil
- 5.7 Group H-Non Green: Miscellaneous Cooking Apparel

## 6.0 EPP PRODUCTS

All products below shall meet EPP requirements in this section in addition to the respective product requirements in Section 4.0.

- 6.1 Group A-Green: Cups, Lids, Sleeves & Containers
  - 6.1.1 Cold cups and cold containers shall be bio-based and compostable.
  - 6.1.2 Hot cups and hot/cold containers shall meet at least one of the following:
    - 6.1.2.1 Bio-based and compostable
    - 6.1.2.2 Contain a minimum of 30% postconsumer recycled content (PCRC).
  - 6.1.3 Hot/cold lids shall meet at least one of the following:
    - 6.1.3.1 Bio-based and compostable
    - 6.1.3.2 Contain a minimum of 10% PCRC.
  - 6.1.4 Sleeves shall meet at least one of the following:
    - 6.1.4.1 Bio-based and compostable
    - 6.1.4.2 Contain a minimum of 30% PCRC.
- 6.2 Group B-Green: Plates & Bowls
  - 6.2.1 Plates and bowls shall be bio-based and compostable.
- 6.3 Group C-Green: Food Trays & Hinged Containers
  - 6.3.1 Food trays and containers shall be bio-based and compostable.
- 6.4 Group D-Green: Spoons, Forks, Knives & Straws
  - 6.4.1 Spoons, forks, knives & straws shall be bio-based and compostable.
- 6.5 Group E-Green: Napkins
  - 6.5.1 Napkins shall be bio-based and compostable.
  - 6.5.2 Contain a minimum 40% PCRC.
  - 6.5.3 In addition, napkins shall meet at least one of the following certifications:
    - 6.5.3.1 Environmental Choice: CCD 084 for Table Napkins
    - 6.5.3.2 Green Seal: Environmental Standard for Paper Towels and Paper Napkins GS-9
- 6.6 Group F-Green: Lunch Boxes
  - 6.6.1 Lunch boxes shall contain 100% recycled material, with minimum of 50% PCRC.
- 6.7 Group G-Green: Food Wrapping Paper, Bags, & Aluminum Foil
  - 6.7.1 Food wrapping paper shall be bio-based and compostable.
  - 6.7.2 Aluminum foil shall contain a minimum of 10% PCRC.
  - 6.7.3 Paper bags shall contain a minimum of 30% PCRC.
  - 6.7.4 Plastic bags shall contain a minimum of 10% PCRC.