

Janitorial Cleaning Products Bid

Background

The County uses certified green cleaning products in order to help create a healthy work environment for janitorial staff and building occupants. We require that products be certified to one of the following third-party green cleaning standards: [UL/ECOLOGO](#), [Green Seal](#), and the U.S. Environmental Protection Agency's [Safer Choice Standard](#). Requiring certification to these standards allows us to feel confident that the products we buy will perform well and meet our green and healthy purchasing goals.

Bid Details

Bid Type: Request for Quotation (RFQ)

Bid Number: 901557

Contract Start Date: November 7, 2017

Contract Duration: Three years with the option of two one-year renewals

Products Awarded: General purpose and restroom cleaners; glass cleaner; carpet and hard floor care; metal and furniture polish; disinfectant

Vendor: WAXIE Sanitary Supply, (925) 337-2953

Pricing: See page 9 of this document

More Information: For more information, or for a copy of the bid, contract or award summary, call the Alameda County General Services Agency Purchasing Department at (510) 208-9600.

Disclaimer

This document provides an excerpt of the environmental specifications from this bid. It is compiled from the original bid and all addendums issued during the procurement process.

This document is provided for informational purposes only, and may not include all of the product or service specifications. Agencies interested in evaluating this bid for a piggybacking opportunity should obtain a full copy of the bid and other contract documents, as required, to determine if the competitive process and contract awarded allows piggybacking and meets your agency's rules and regulations for contracting. Contact your legal counsel if you have questions about piggybacking.

Environmental Specifications Excerpt: RFQ No. 901557

I. STATEMENT OF WORK

A. INTENT

It is the intent of these specifications, terms and conditions to describe janitorial cleaning products required by the Alameda County General Services Agency–Building Maintenance Department (GSA–BMD) and Probation Department (PROBT).

The County intends to award a three-year contract (with option to renew) to the bidder selected as the the lowest responsible bidder whose response meets the County’s requirements.

It is the intent of these specifications, terms and conditions to procure the most environmentally preferable products with equivalent or higher performance and at equal or lower cost than traditional products. Specific requirements from the County’s Sustainability Program that are related to this Bid are included in the appropriate Bid sections.

D. SPECIFIC REQUIREMENTS

3. Product Requirements:

a. Dispensers:

- (1) Dispensers will be required for some of the cleaning products, while for other products, it will be a desirable specification (please see Exhibit D – Products Specifications and Requirements).
- (2) All dispensers for the cleaning products must be closed dilution-control system dispensers, which automatically dilute concentrated products using water directly from the water pipes and prevent the concentrated product from being accessed by users.
- (3) All dispensers will be provided to the County at no additional cost.

- (4) Dispensers will all have to be replaced by the awarded contractor.
 - (5) Most dispensers will be installed by GSA–BMD. If installation is required by the Contractor, this will be provided to the County at no additional cost.
 - b. Microfiber Cloth Towels
 - (1) All cleaning products will be colored and will be delivered with a corresponding colored rag/towel that will be used with the product.
 - (2) A minimum of four different colors shall be provided that coordinate with the cleaning system.
 - (3) Microfiber cloth towels will be ordered by the County on an as-needed basis.
 - (4) Size of the microfiber cloth towels shall be 16 inches by 16 inches.
 - c. PROBT requires that:
 - (1) All cleaning products will be in a tamper-proof dispenser.
 - (2) All dispensers will be secured with a padlock or designated key lock system approved by the County, in order to keep the cleaning products locked up and under control.
 - d. All product requirements, specifications and any additional documentation are included in Exhibit D – Product Requirements and Specifications.
- 4. Off/Non-Contract Items:
 - a. Off-contract products are those products without fixed contract pricing. There is a separate, Bid Form – Table B, for off-contract products linked to similar product categories contained in Bid Form – Table A. This discount must be

valid for the duration of any agreement, and will apply to any and all janitorial cleaning products ordered from the Contractor's catalog(s) whether they are in print form or items available for ordering online. Contractor shall provide the County the maximum discount possible from their catalog list price to match or improve on competitor's retail prices for same exact product required by County. The primary objective is for the Contractor to provide its entire catalog(s) of products so that County agencies may order a broad range of products as appropriate for their needs with exceptions noted as excluded items.

5. Environmental Certifications:

- a. For purposes of this RFQ, the minimum standards established for the performance of environmentally preferable cleaning products are based on Green Seal, UL Environment EcoLogo Certifications, and/or the Safer Choice Standard managed by the U.S. Environmental Protection Agency (EPA), as relevant to that category of products as specified under each product category listed in Exhibit D. The County strongly encourages vendors to offer products that also meet the desired specifications as listed under each product category.
- b. Green Seal and UL Environment EcoLogo programs are independent organizations that strive to achieve a healthier and cleaner environment by identifying, certifying and promoting products and services that cause less toxic pollution and waste, conserve resources and habitats, and minimize global warming and ozone depletion. Safer Choice Standard (SCS) is a U.S. EPA program that utilizes scientific review teams to screen each ingredient for potential human health and environmental effects and allows for the display of the SCS logo on products that—based on currently available information, EPA predictive models, and expert judgment—contain only those ingredients that pose the least concern among chemicals in their class. The Green Seal, EcoLogo and Safer Choice evaluations are based on state-of-the-art science and information using internationally

recognized methods and procedures. For more details about the certification standards referenced in this RFQ, see Exhibit E. For more information about the Green Seal, EcoLogo or Safer Choice programs, visit their websites at www.greenseal.org/about.htm, <http://industries.ul.com/environment>, and <http://www.epa.gov/saferchoice>.

6. Samples:

- a. Bidders may be requested to furnish up to five gallon-sized closed containers, in a ready-to-use dilution, sample of product(s) bid for examination by the County.
- b. It is at the sole discretion of the County to approve the effectiveness of all the products. If the County does not approve the products, the bidder may be disqualified.
- c. Any product(s) so requested shall be furnished within five business days from the date of request and furnished at no cost to the County and sent to the GSA–Procurement department.

7. Training:

- a. The product manufacturer, their distributor, or a third party must offer onsite training and training materials in the proper dilution and use of products as well as the proper disposal of unused product. Specific attention will be paid to safety issues, emergency procedures, and how chemicals may or may not work together. Initial training and additional training during the contract term will be offered at no additional cost to the County. Components of the training program will include, but not be limited to:
 - (1) On-site initial training, up to 30 hours, for use of products including field demonstrations for approximately 20 staff, including Janitorial Supervisors, Leads, and other staff.

- (2) On-site training on an as-needed basis, with specific staff, for the purposes of trouble-shooting particular issues. This training may need to occur in the evenings or early morning.
- (3) Training materials for Janitor Supervisors and Leads to train janitorial line staff. There are approximately 200 line staff janitors. Training material will be picture-based with English text. A description of the training approach and materials should be included in the bid response. Examples of training materials may be included.
- (4) Written instructions on the use of products and equipment. Instruction on how to properly maintain equipment will be addressed.
- (5) Training materials should include step-by-step instructions for the proper dilution, use, and disposal, and the proper use of dispensing equipment, if applicable.
- (6) On-going training, as needed, either on-site or at designated sites within the County.
- (7) A phone number, local to the County or toll-free, operated by staff knowledgeable of the products bid for a minimum of eight consecutive hours Monday through Friday, anytime between 6:00 a.m. and 6:00 p.m., for departments to call to receive instructions and assistance on product use.

8. Transition

- a. Contractor shall meet with the County a month before the contract start date for a transition meeting, at no cost to the County.
- b. Contractor shall explain in writing to the County their implementation plan and work with the County on modifying that implementation plan, if necessary.

- c. Contractor shall work with the County to first use up products in the County's current inventory.

E. DELIVERABLES / REPORTS

1. Contractor shall provide electronic quarterly usage reports to the GSA Sustainability Department and to the Procurement & Contracts Specialist for Janitorial Cleaning products, upon request by the County, at no cost to the County. These reports shall be submitted in a Microsoft Excel electronic file and be formatted in such a way as to be sortable.
2. The County will work with the Contractor to finalize the format of these reports upon contract award. The County reserves the right to make changes to the report and to request additional information, if deemed necessary. These reports will be issued within three weeks of the close of the previous year, upon request by the County. Additional electronic copies of these reports shall be sent to additional County business units upon request. Ad hoc reports shall be provided by the Contractor, as required, at no additional cost. Below is a description of the minimum information that will be included in the report and the formatting requirements.
 - a. Detailed Quarterly Usage Report Formatting
 - (1) Information provided in one worksheet (not multiple tabs or worksheets).
 - (2) Formatted to sort chronologically by purchase date and by key categories as defined below.
 - (3) Each horizontal line to contain the data for a single transaction including item, quantity, unit cost, and total cost of transaction.
 - b. Key Categories
 - (1) Purchase date
 - (2) Customer Number (provide key)
 - (3) Item part number

- (4) Item description (e.g., brand, size, color, etc.)
- (5) Type of unit used for pricing (e.g., each, box)
- (6) Number of individual pieces per unit
- (7) Units purchased (i.e., order quantity)
- (8) Shipped quantity (if not same as order quantity)
- (9) Unit price (i.e., charge to customer)
- (10) Total order cost
- (11) Certification standard met by product, if any (e.g. Green Seal, EcoLogo or Safer Choice Standard).

Contract Pricing and Relevant Exhibits from the Contract

Contract pricing is provided for informational purposes only and is current as of the contract start date listed in this document or otherwise stated in the following pages. Alameda County does not guarantee pricing or that you will be able to piggyback on any contract. If your agency wishes to piggyback, contact the vendor directly and work with your legal counsel to establish a separate contract apart from Alameda County.

Exhibits G and H describe the required and preferred environmental attributes of each product category. They were included in the bid, and incorporated into the contract

EXHIBIT B

PAYMENT TERMS

- County will use its best efforts to make payment to Contractor upon successful completion and acceptance of the following products listed within 30 days upon receipt and approval of invoice.

Item No.	Product Description	Product # / Name	Concentrated Volume	Dilution Ratio	Quantity	Concentrated Product Cost (Per Case)		
						YEAR 1	YEAR 2	YEAR 3
General Purpose and Restroom Cleaners – Environmentally Preferable								
1	General Purpose Cleaner	320101 - WAXIE-GREEN SOLSTA 255 ALL-PURPOSE CLEANER	3 Liters	1:32	4 per case	\$74.94	\$74.94	\$77.19
2	Restroom Cleaner	1030400 - WAXIE-GREEN SOLSTA 300 NON-ACIDRESTROOM CLEANER	3 Liters	1:16	4 per case	\$57.20	\$57.20	\$58.92
3	Glass Cleaner	950110 - WAXIE-GREEN SOLSTA 543 GLASS & SURFACE CLEANER	3 Liters	1:60	4 per case	\$36.62	\$36.62	\$37.72
4	Heavy Duty Cleaner	410036 - WAXIE-GREEN CLEANER /DEGREASERGL	3 Liters	1:64	4 per case	\$70.23	\$70.23	\$72.30
5	Liquid Hand Soap (Not Antimicrobial)	546100707 - EID CLEAN & SMOOTH LOTION SKIN CLEANSER	1,250 mL	RTU	4 per case	\$59.27	\$59.27	\$61.05
6	Foam Hand Soap (Not Antimicrobial)	546100870 - EID FACILIPRO CONCENTRATED MILDFOAM HAND SOAP	1.3 Liters	1:10	2 per case	\$137.80	\$137.80	\$141.93
7	Hand Sanitizer	385714 - PURELL TFX GREEN CERTIFIED INSTANT HAND SANITIZER	1.2 Liters	RTU	4 per case	\$50.61	\$50.61	\$52.13
General Purpose and Restroom Cleaners – Traditional								
8	Graffiti Remover	410246 - WAXIE GRAFFITI REMOVER QT	1 quart	RTU	6 per case	\$107.73	\$107.73	\$110.96
9	Furniture Polish	755000 - WAXIE-GREEN FURNITURE POLISH	32 ounces	RTU	8 per case	\$57.95	\$57.95	\$59.69
10	Abrasive Cleaner	1033400 WAXIE Scrub Eze II	1 quart	RTU	12 per case	\$36.70	\$36.70	\$40.00

Item No.	Product Description	Product # / Name	Concentrated Volume	Dilution Ratio	Quantity	Concentrated Product Cost (Per Case)		
						YEAR 1	YEAR 2	YEAR 3
11	Enzymatic/ Cleaner/ Digester	160734 - WAXIE-GREEN MANGO PLUS LIQUIDMICROBES CLEANER	1 gallons	1:16	4 per case	\$56.87	\$56.87	\$58.58
12	Disinfectant/ Sanitizer	328076 - DL RTD ALPHA HP MS #67 DISINFECTANT	5 liter	1:64	1 container	\$74.71	\$74.71	\$76.95
13	Metal Polish	750130 WAXIE Metal Star Cleaner	1 quart	RTU	12 per case	\$75.65	\$75.65	\$81.45
Carpet Care – Environmentally Preferable & Traditional								
14	Carpet - Shampoo	1070661 - WAXIE-GREEN ENCAPSULATINGCARPET SPIN BONNET SHAMPOO	1 gallon	1:8	4 per case	\$77.67	\$77.67	\$80.00
15	Carpet - Wet Extraction Cleaner	1070254 - WAXIE-GREEN FIBERCARE CARPETSOIL EXTRACTOR	1 gallon	1:64	4 per case	\$47.65	\$47.65	\$49.08
16	Carpet – Defoamer (Traditional)	1070324 - WAXIE DEFOAMER	1 gallon	1:1280	4 per case	\$42.67	\$42.67	\$43.95
17	Host Carpet Cleaner (Dry)	1070912 - EXTRA HOST DRY CARPETCLEANER	12 lbs.	RTU	4 per case	\$157.47	\$157.47	\$162.19
Hard Floor Care – Environmentally Preferable								
18	Hard Floor Care - Neutral Cleaner	320007 - WAXIE-GREEN SOLSTA 243 NEUTRALCLEANER	3 Liter	1:128	4 per case	\$42.26	\$42.26	\$43.53
19	Hard Floor Care -Concrete/ Terrazzo Finish	933004 WAXIE Green Advantage Plus Finish	5 gallon	RTU	1 drum	\$91.00	\$91.00	\$98.25
20	Hard Floor Care - Finish	933004 WAXIE Green Advantage Plus Finish	5 gallon	RTU	1 drum	\$91.00	\$91.00	\$98.25
21	Hard Floor Care - Buff/Burnish/ Restorer	930211 - WAXIE-GREEN ENHANCER FLOORFINISH CLEANER MAINTAINER	1 gallon	1:64	4 per case	\$61.30	\$61.30	\$63.14
22	Hard Floor Care - Stripper	320661 - WAXIE-GREEN FLOOR STRIPPER	1 gallon	1:4	4 per case	\$66.24	\$66.24	\$68.23

Item No.	Product Description	Product # / Name	Concentrated Volume	Dilution Ratio	Quantity	Concentrated Product Cost (Per Case)		
						YEAR 1	YEAR 2	YEAR 3
Hard Floor Care – Traditional								
23	Hard Floor Care -Concrete/ Terrazzo Finish	930052 - WAXIE MIRAGE FLOOR FINISH 5 GLDRUM	5 gallon	RTU	1 drum	\$78.13	\$78.13	\$80.47
24	Hard Floor Care - Finish	930052 - WAXIE MIRAGE FLOOR FINISH 5 GLDRUM	5 gallon	RTU	1 drum	\$78.13	\$78.13	\$80.47
25	Hard Floor Care - Buff/Burnish/ Restorer	930154 - WAXIE ENCORE HIGH-SPEED FLOOR RESTORER GL	1 gallon	1:16	4 per case	\$52.37	\$52.37	\$53.94
26	Hard Floor Care - Stripper	320814 - WAXIE W-400 HEAVY-DUTY STRIPPERGL	1 gallon	1:20	4 per case	\$33.92	\$33.92	\$34.94
Other				UOM		Unit Price	Unit Price	Unit Price
	Microfiber Cloth Towels	770400-770403/ Blue, Green, Yellow, Pink 16x16 Microfiber Cloths.		Each		\$0.62	\$0.62	\$0.62

2. Invoices will be reviewed for approval by the County, depending on the agency or department to whom the invoice is issued. Please see the mailing addresses below:

Department	Address	City & State	Zip Code	Contact
General Services Agency – Building Maintenance Department (GSA-BMD)	1401 Lakeside Drive, 6 th Floor	Oakland, CA	94612	Linda Robertson
Probation Department (PROBT)	2500 Fairmont Drive	San Leandro, CA	94578	Ray Nickaloff

3. Total payment under the terms of this Agreement will not exceed the total amount of Seven Hundred Eighty Thousand Six Hundred Two dollars (\$780,602). This cost includes all taxes and all other charges.

EXHIBIT B-1

OFF CONTRACT DISCOUNT

This discount shall be valid for the duration of any agreement and shall apply to any and all janitorial cleaning products ordered from the Contractor's catalog(s) whether they are in print form or items available for ordering online. Contractor shall provide the County with the maximum discount schedule listed below.

Group No.	Description	Environmentally Preferable/Traditional	Discount off List Price (%)
1	General Purpose and Restroom Cleaners	Environmentally Preferable	36.00%
2	General Purpose and Restroom Cleaners	Traditional	35.75%
3	Carpet Care	Environmentally Preferable	36.00%
4	Hard Floor Care	Environmentally Preferable	36.00%
5	Hard Floor Care	Traditional	35.75%

EXHIBIT F

PRODUCT SPECIFICATIONS AND REQUIREMENTS

PRODUCT GROUP	PRODUCT TYPE	ITEM #	PRODUCT CATEGORIES	PRODUCT SPECIFICATION	
				Intended Use	Environmental Certification Standards and Mandatory Specification**
General Purpose & Restroom Cleaners	ENVIRONMENTALLY PREFERABLE	1	General Purpose Cleaner	<ul style="list-style-type: none"> Routine cleaning of hard surfaces including impervious flooring such as concrete or tile. Routine cleaning of offices, institutions, warehouses, and industrial facilities and not of households, or food preparation operations. Cleaners must remove rust, mineral deposits, or odors Does not include products to strip, polish, or wax floors Does not include any products requiring registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), such as those making claims as sterilizers, disinfectants, or sanitizers. 	<ul style="list-style-type: none"> Must meet EcoLogo standard for <i>Hard Surface Cleaners</i> (hereafter referred to as UL 2759⁶) and must be EcoLogo certified. <p>AND</p> <ul style="list-style-type: none"> Must meet industry acceptable performance standards. Must be compliant with California OSHA requirements. Products for use in juvenile detention facilities must have hazard ratings of 0 or 1 for health, flammability, and reactivity for ready-to-use product. No methylene chloride, perchloroethylene, or trichloroethylene is allowed in product under the California Code of Regulations (Article 2 Section 94509, Title 17). A Closed-Dilution Control System is required.

PRODUCT GROUP	PRODUCT TYPE	ITEM #	PRODUCT CATEGORIES	PRODUCT SPECIFICATION	
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General Purpose & Restroom Cleaners	ENVIRONMENTALLY PREFERABLE	2	Restroom Cleaner	<ul style="list-style-type: none"> Must clean hard surfaces in a bathroom such as counters, walls, floors, fixtures, basins, tubs, and tile. 	<ul style="list-style-type: none"> Must meet UL 2759⁶ and must be EcoLogo certified. <p>AND</p> <ul style="list-style-type: none"> Must meet industry acceptable performance standards. Must be compliant with California OSHA requirements. Products for use in adult detention facilities must have hazard ratings of 0 or 1 for health, flammability, and reactivity for ready-to-use product. No methylene chloride, perchloroethylene, or trichloroethylene is allowed in product under the California Code of Regulations (Article 2 Section 94509, Title 17). A Closed-Dilution Control System is required.
		3	Glass Cleaner	<ul style="list-style-type: none"> Must clean windows, glass, and polished surfaces. Stainless steel fixtures and dining tables may be cleaned with this cleaner Does not include any products requiring registration under FIFRA, such as those making claims as sterilizers, disinfectants, or sanitizers. 	<ul style="list-style-type: none"> Must meet UL 2759⁶ and must be EcoLogo certified. <p>AND</p> <ul style="list-style-type: none"> Must meet industry acceptable performance standards. Must be compliant with California OSHA requirements. Products for use in juvenile detention facilities must have hazard ratings of 0 or 1 for health, flammability, and reactivity for ready-to-use product. A Closed-Dilution Control System is required.

PRODUCT GROUP	PRODUCT TYPE	ITEM #	PRODUCT CATEGORIES	PRODUCT SPECIFICATION	
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General Purpose & Restroom Cleaners	ENVIRONMENTALLY PREFERABLE	4	Heavy Duty Cleaner	<ul style="list-style-type: none"> Products may be used to clean hard surfaces and tough dirt in residential detention facilities such as on walls, floors, baseboards, and equipment in inmate living quarters, kitchens, recreational and dining areas. Suitable agents do not include those for specialized cleaning/degreasing operations such as removal of paints, sealants, rust, and adhesives; hand wiping parts; preparation of surfaces for electroplating, organic coatings, and parts testing; or the cleaning of hydraulic components, medical supplies, electronics and optics. 	<ul style="list-style-type: none"> Must meet UL 2759⁶ or UL 2792⁵ and must be EcoLogo certified. <p>AND</p> <ul style="list-style-type: none"> No aerosol products allowed to decrease exposure to potentially harmful chemicals. Product performance should meet industry acceptable performance standards. All products must be compliant with California OSHA requirements. No methylene chloride, perchloroethylene, or trichloroethylene is allowed in product under the California Code of Regulations (Article 2 Section 94509, Title 17).
		5	Liquid Hand Soap (Not Antimicrobial)	<ul style="list-style-type: none"> Liquid hand soaps are used throughout the County in most lavatories and other areas requiring hand washing. Some hand washing standards may require the use of antimicrobial soaps. Soaps in this category are not intended for use for grease removal such as at motor vehicle shops or for use in medical facilities for antimicrobial cleaning. 	<ul style="list-style-type: none"> Must meet GS-41³ and must be Green Seal certified. <p>AND</p> <ul style="list-style-type: none"> Must not be labeled 'antimicrobial' and must not contain triclosan or triclocarban. Product performance should meet industry acceptable performance standards. All products must be compliant with California OSHA requirements. Touch free dispensers must be provided to the County at no cost. Dispensers must include soap catcher dish.

PRODUCT GROUP	PRODUCT TYPE	ITEM #	PRODUCT CATEGORIES	PRODUCT SPECIFICATION	
				Intended Use	Environmental Certification Standards and Mandatory Specification**
General Purpose & Restroom Cleaners	ENVIRONMENTALLY PREFERABLE	6	Foam Soap (Not Antimicrobial)	<ul style="list-style-type: none"> Liquid hand soaps are used throughout the County in most lavatories and other areas requiring hand washing. Some hand washing standards may require the use of antimicrobial soaps. Soaps in this category are not intended for use for grease removal such as at motor vehicle shops or for use in medical facilities for antimicrobial cleaning. 	<ul style="list-style-type: none"> Must meet GS-41³ and must be Green Seal certified. <p>AND</p> <ul style="list-style-type: none"> Must not be labeled 'antimicrobial' and must not contain triclosan or triclocarban. Product performance should meet industry acceptable performance standards. All products must be compliant with California OSHA requirements. Touch free dispensers must be provided to the County at no cost. Dispensers must include soap catcher dish.
		7	Hand Sanitizer	<ul style="list-style-type: none"> Hypoallergenic Disinfectant that kills 99.9% of germs Leaves hands feeling soft and smooth with moisturizers 	<ul style="list-style-type: none"> Product must not contain any quaternary ammonium compounds, triclosan or triclocarban. Alcohol-based sanitizers must contain a minimum of 60% alcohol. Product performance should meet industry acceptable performance standards. All products must be compliant with California OSHA requirements. Touch free dispensers must be provided to the County at no cost. Dispensers must include soap catcher dish.
General Purpose & Restroom Cleaners	TRADITIONAL	8	Graffiti remover	<ul style="list-style-type: none"> Product may be used to remove vandalism marks and graffiti from a wide variety of surfaces such as painted, coated, or non-porous surfaces. 	<ul style="list-style-type: none"> Product must completely remove graffiti without damaging the underlying surface. No aerosol products allowed to decrease exposure to potentially harmful chemicals. Percent Volatile Organic Compound (VOC) by weight must not exceed 30% for non-aerosol products. Products cannot contain methylene chloride, perchloroethylene, or trichloroethylene.

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General Purpose & Restroom Cleaners	TRADITIONAL	9	Furniture Polish	<ul style="list-style-type: none"> Furniture polish is used to polish wood surfaces or office furniture. 	<ul style="list-style-type: none"> No aerosol products allowed to decrease exposure to potentially harmful chemicals. Maximum allowable VOC content, under the California Code of Regulations (Article 2 Section 94509, Title 17) for this product category is 3% for non-aerosol products. No chlorinated compounds. No chemicals known to the state of California to cause cancer (as listed under Prop 65).
General Purpose & Restroom Cleaners	TRADITIONAL	10	Abrasive Cleaner	<ul style="list-style-type: none"> Used for spot cleaning hard surfaces to remove pencil, ink, and other markings. 	<ul style="list-style-type: none"> Must be cream based (non-powder) to avoid inhalation of particulates. Cleaners should not contain chlorine-based bleaching agents. Must be compliant with California OSHA requirements. Meet industry acceptable performance standards. Must not leave a residue.
		11	Enzymatic Cleaner/ Digester	<ul style="list-style-type: none"> Agents are used to counteract odor. Typically used in restrooms to digest the organic material in urine that is a source of odor. 	<ul style="list-style-type: none"> Product performance should meet industry acceptable performance standards. All products must be compliant with California OSHA requirements.

PRODUCT GROUP	PRODUCT TYPE	ITEM #	PRODUCT CATEGORIES	PRODUCT SPECIFICATION	
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General Purpose & Restroom Cleaners	TRADITIONAL	12	Disinfectant/ Sanitizer	<ul style="list-style-type: none"> Disinfectants are used to destroy/ irreversibly inactivate infectious fungi, viruses and bacteria, but not necessarily their spores. Sanitizers are used to reduce, but not necessarily eliminate, microorganisms to levels considered safe by public health codes or regulations. Used for food service cleaning applications. Used to fight germs on hard surfaces such as bathroom fixtures and toilet seats and bowls. Used in health clinics located in County detention facilities and public health facilities Must destroy or irreversibly inactivate Influenza-A, MRSA, and tuberculosis. 	<ul style="list-style-type: none"> Product active ingredient must be Hydrogen Peroxide, Accelerated Hydrogen Peroxide, Lactic Acid, Caprylic Acid and/or Citric Acid. Prohibited active ingredients include: Chlorinated compounds (e.g., Sodium hypochlorite (Bleach), HCl, Triclosan, Triclocarban Benzalkonium chloride and other quaternary ammonium chloride compounds), Brominated compounds, Silver ions. Product must be registered with the U.S. Environmental Protection Agency under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). Product must be registered by the California Department of Pesticide Registration. All products must be compliant with California OSHA requirements. Products for use in juvenile detention facilities must have hazard ratings of 0 or 1 for health, flammability, and reactivity for ready-to-use product. No aerosol products allowed to decrease exposure to potentially harmful chemicals. Maximum allowable Volatile Organic Compound content, under the California Code of Regulations (Article 2 Section 94509, Title 17) for this product category is 1% for non-aerosol products. Product performance should meet industry acceptable performance standards.
General Purpose & Restroom Cleaners	TRADITIONAL	13	Metal Polish	<ul style="list-style-type: none"> Metal polish is used to polish metal surfaces such as door handles, railings, elevator doors, and stainless chrome in lavatories. Must leave metal surfaces with a shine. 	<ul style="list-style-type: none"> No aerosol products allowed to decrease exposure to potentially harmful chemicals. Maximum allowable Volatile Organic Compound content, under the California Code of Regulations (Article 2 Section 94509, Title 17) for this product category is 3%. Product performance should meet industry acceptable performance standards. All products must be compliant with California OSHA requirements.

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				Intended Use	Environmental Certification Standards and Mandatory Specification**
Carpet Care	ENVIRONMENTALLY PREFERABLE	14	Carpet Care - Shampoo	<ul style="list-style-type: none"> Rotary shampooing is one of two methods at the County used for deep cleaning carpets. Used in rotary cleaning. Used for top scrub cleaning which is accomplished using a bonnet shampoo system. Mini shampooers are used for spot cleaning. Shampoo must have low suds. Must contain defoamer. 	<ul style="list-style-type: none"> Products must meet UL 2795⁸ and must be EcoLogo certified. <p>AND</p> <ul style="list-style-type: none"> Product performance should meet industry acceptable performance standards. All products must be compliant with California OSHA requirements. No methylene chloride, perchloroethylene, or trichloroethylene is allowed in product under the California Code of Regulations (Article 2 Section 94509, Title 17).
Carpet Care	ENVIRONMENTALLY PREFERABLE	15	Carpet Care - Wet Extraction Cleaner	<ul style="list-style-type: none"> Used at the County for deep cleaning carpets. Used in conjunction with a defoamer. Low suds formula. 	<ul style="list-style-type: none"> Products must meet GS-37¹ and must be Green Seal certified. <p>AND</p> <ul style="list-style-type: none"> Product performance should meet industry acceptable performance standards. All products must be compliant with California OSHA requirements. No methylene chloride, perchloroethylene, or trichloroethylene is allowed in product under the California Code of Regulations (Article 2 Section 94509, Title 17).
		16	Carpet Care – Defoamer TRADITIONAL	<ul style="list-style-type: none"> Used in conjunction with a wet extraction cleaner for the deep cleaning of carpets. 	<ul style="list-style-type: none"> Product performance should meet industry acceptable performance standards. All products must be compliant with California OSHA requirements. No methylene chloride, perchloroethylene, or trichloroethylene is allowed in product under the California Code of Regulations (Article 2 Section 94509, Title 17).

PRODUCT GROUP	PRODUCT TYPE	ITEM #	PRODUCT CATEGORIES	PRODUCT SPECIFICATION	
				Intended Use	Environmental Certification Standards and Mandatory Specification**
Carpet Care	ENVIRONMENTALLY PREFERABLE	17	Host Chemical (Dry Carpet Cleaner)	<ul style="list-style-type: none"> • Dry extraction carpet cleaning. • Removes dry dirt. • Lifts the pile. • Deep cleans carpet. • Removes spots, spills, dust mites and other allergens. 	<ul style="list-style-type: none"> • Products must meet GS-37¹ and must be Green Seal certified. AND <ul style="list-style-type: none"> • Product performance should meet industry acceptable performance standards. • All products must be compliant with California OSHA requirements.
Hard Floor Care	ENVIRONMENTALLY PREFERRABLE	18	Hard Floor Care - Neutral Cleaner	<ul style="list-style-type: none"> • Used by the County on a daily basis to clean day-to-day dirt build up on hard floors. • Either water or a pH neutral cleaner is used to mop down the floors each evening. 	<ul style="list-style-type: none"> • Products must meet UL 2759⁶ and must be EcoLogo certified. AND <ul style="list-style-type: none"> • Product performance should meet industry acceptable performance standards. • All products must be compliant with California OSHA requirements. • Maximum allowable Volatile Organic Compound content, under the California Code of Regulations (Article 2 Section 94509, Title 17) for floor maintenance products is 1%. • A Closed-Dilution Control System is required.

Hard Floor Care	ENVIRONMENTALLY PREFERRED	19	Hard Floor Care - Concrete/ Terrazzo Finish	<ul style="list-style-type: none"> Used to polish, protect, or enhance floor surfaces by leaving a protective wax polymer or resin coating that is designed to be periodically removed (stripped) and reapplied. Should increase stain and water resistance and make cleaning easier. Used on concrete and terrazzo flooring. 	<ul style="list-style-type: none"> Products must meet UL 2777⁷ and must be EcoLogo certified. AND <ul style="list-style-type: none"> Product performance should meet industry acceptable performance standards. All products must be compliant with California OSHA requirements. Maximum allowable Volatile Organic Compound content, under the California Code of Regulations (Article 2 Section 94509, Title 17) for resilient and non-resilient flooring material finishes is 1%.
Hard Floor Care	ENVIRONMENTALLY PREFERRED	20	Hard Floor Care - Finish	<ul style="list-style-type: none"> Used to polish, protect, or enhance floor surfaces by leaving a protective wax polymer or resin coating that is designed to be periodically removed (stripped) and reapplied. Should increase stain and water resistance and make cleaning easier. 	<ul style="list-style-type: none"> Products must meet UL 2777⁷ and must be EcoLogo certified. AND <ul style="list-style-type: none"> Product performance should meet industry acceptable performance standards. All products must be compliant with California OSHA requirements. Maximum allowable Volatile Organic Compound content, under the California Code of Regulations (Article 2 Section 94509, Title 17) ¹¹ for resilient and non-resilient flooring material finishes is 1%.
		21	Hard Floor Care - Buff/ Burnish/ Restorer	<ul style="list-style-type: none"> Used to maintain the floor's finish and to reduce the frequency of stripping and finishing floors. Give the floor a wet look or shine but also provide a safe walking surface. 	

		22	Hard Floor Care - Stripper	<ul style="list-style-type: none"> • Used to remove finishes for a thorough cleaning of the floor surface. • Should remove floor finish through the breakdown of the finish polymer or by dissolving or emulsifying the finish, polish, or wax. • Should not damage the floor surface itself. 	
Hard Floor Care	TRADITIONAL	23	Hard Floor Care – Concrete/ Terrazzo Finish	<ul style="list-style-type: none"> • Used to polish, protect, or enhance floor surfaces by leaving a protective wax polymer or resin coating that is designed to be periodically removed (stripped) and reapplied. • Should increase stain and water resistance and make cleaning easier. • Will be used on concrete and terrazzo flooring. • Give the floor a wet look or shine but also provide a safe walking surface. 	<ul style="list-style-type: none"> • Meet industry acceptable performance standards. • Must be compliant with California OSHA requirements. • Maximum allowable Volatile Organic Compound content, under the California Code of Regulations (Article 2 Section 94509, Title 17) for resilient and non-resilient flooring material finishes is 1%.
		24	Hard Floor Care - Finish	<ul style="list-style-type: none"> • Used to polish, protect, or enhance floor surfaces by leaving a protective wax polymer or resin coating that is designed to be periodically removed (stripped) and reapplied. • Should increase stain and water resistance and make cleaning easier. 	

		25	Hard Floor Care - Buff/ Burnish/ Restorer	<ul style="list-style-type: none"> • Used to maintain the floor's finish and to reduce the frequency of stripping and finishing floors. • Give the floor a wet look or shine but also provide a safe walking surface. 	<ul style="list-style-type: none"> • Meet industry acceptable performance standards. • Must be compliant with California OSHA requirements. • Maximum allowable Volatile Organic Compound content, under the California Code of Regulations (Article 2 Section 94509, Title 17) for resilient and non-resilient flooring material finishes is 1%.
Hard Floor Care	TRADITIONAL	26	Hard Floor Care - Stripper	<ul style="list-style-type: none"> • Used to remove finishes for a thorough cleaning of the floor surface. • Should remove floor finish through the breakdown of the finish polymer or by dissolving or emulsifying the finish, polish, or wax. • Should not damage the floor surface itself. 	<ul style="list-style-type: none"> • Meet industry acceptable performance standards. • Must be compliant with California OSHA requirements. • May not be dispensed in aerosol container. • Maximum allowable Volatile Organic Compound content, under the California Code of Regulations (Article 2 Section 94509, Title 17) ¹¹ for floor wax strippers is 3% for non-aerosol as-used for light or medium build-up or 12% for non-aerosol as-used for heavy build-up.

EXHIBIT G

ENVIRONMENTAL CERTIFICATION STANDARDS

¹**GS-37** refers to Green Seal's standard for *Industrial and Institutional Cleaning Products*, last revised in July 2015.

- A copy of the most recent standard is available at [http://www.greenseal.org/Portals/0/Documents/GS-37 Ed7-2 Cleaning Products for Industrial and Institutional Use.pdf](http://www.greenseal.org/Portals/0/Documents/GS-37%20Ed7-2%20Cleaning%20Products%20for%20Industrial%20and%20Institutional%20Use.pdf).
- A list of products that are certified under GS-37 can be found at <http://www.greenseal.org/FindGreenSealProductsandServices.aspx?vid=ViewProductDetail&cid=0&sid=23>.

²**GS-40** is Green Seal's standard for *Industrial and Institutional Floor Care Products*, which covers Floor Polish, Restorers and Strippers, last revised in March 2014.

- It is available at [http://www.greenseal.org/Portals/0/Documents/GS-40 Ed2-2 Floor-Care Products for Industrial and Institutional Use.pdf](http://www.greenseal.org/Portals/0/Documents/GS-40%20Ed2-2%20Floor-Care%20Products%20for%20Industrial%20and%20Institutional%20Use.pdf).
- A list of GS-40-certified products can be found at <http://www.greenseal.org/FindGreenSealProductsandServices.aspx?vid=ViewProductDetail&cid=0&sid=28>

³**GS-41** is Green Seal's standard for *Industrial and Institutional Hand Soaps and Hand Cleaners*, last revised in July 2013.

- A copy of this standard is available at [http://www.greenseal.org/Portals/0/Documents/Standards/GS-41/GS-41 Ed2-1 Hand Cleaners for Industrial and Institutional Use.pdf](http://www.greenseal.org/Portals/0/Documents/Standards/GS-41/GS-41%20Ed2-1%20Hand%20Cleaners%20for%20Industrial%20and%20Institutional%20Use.pdf).
- A list of GS-41-certified products can be found at <http://www.greenseal.org/FindGreenSealProductsandServices.aspx?vid=ViewProductDetail&cid=0&sid=29>.

⁴**UL 2784 (Formerly CCD 104)** is EcoLogo's certification program for *Hand Cleaners*, last revised in March 2014. This program is managed by UL Environment.

- A summary of this standard can be found at (Click on scope) <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=23404>.
- A list of certified products can be found at <http://productguide.ulenvironment.com/SearchResults.aspx?CertificationID=27&CategoryID=30&SubCategoryID=233&TypeID=415&perPage=96>.

⁵**UL 2792 (Formerly CCD 110)** is EcoLogo's certification program for *Biologically-based Cleaning and Degreasing Compounds*, last revised in April 2012. This program is managed by UL Environment.

- A summary of this standard can be found at (Click on scope) <http://ulstandards.ul.com/standard/?id=2792&edition=1&doctype=u>.
- A list of certified products can be found at <http://productguide.ulenvironment.com/SearchResults.aspx?CertificationID=27&CategoryID=30&SubCategoryID=316&StandardID=39>.

⁶**UL 2759 (Formerly CCD 146)** is EcoLogo's certification program for *Hard Surface Cleaners*, last revised in September 2011. This program is managed by UL Environment.

- A summary of the standard can be found at (Click on scope) <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=23384>.

- A list of certified products can be found at <http://productguide.ulenvironment.com/SearchResults.aspx?CertificationID=27&CategoryID=30&SubCategoryID=233&StandardID=52&pageNumber=1>

⁷**UL 2777 (Formerly CCD-147)** is EcoLogo's certification program for *Hard Floor Care Products*, which covers Floor Polish, Restorers and Strippers, last revised in November 2011. This program is managed by UL Environment.

- A summary of this standard can be found at (Click on scope) <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=23607>.
- A list of certified products can be found at <http://productguide.ulenvironment.com/SearchResults.aspx?CertificationID=27&CategoryID=30&StandardID=53&pageNumber=1>.

⁸**UL 2795 (Formerly CCD-148)** is EcoLogo's certification program for *Carpet and Upholstery Cleaning Products*, last revised in April 2012. This program is managed by UL Environment.

- A summary of the standard can be found at (Click on scope) <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=24123>.
- A list of certified products can be found at <http://productguide.ulenvironment.com/SearchResults.aspx?CertificationID=27&CategoryID=30&StandardID=54>.

⁹**UL 2783 (Formerly CCD-170)** is EcoLogo's certification program for *Instant Hand Antiseptic Products*, last revised in October 2011. This program is managed by UL Environment.

- A summary of the standard can be found at (Click on scope) <http://www.comm-2000.com/ProductDetail.aspx?UniqueKey=23435>.
- A list of certified products can be found at <http://productguide.ulenvironment.com/SearchResults.aspx?CertificationID=27&CategoryID=30&StandardID=98>

¹⁰**Safer Choice Standard (Formerly DfE-SSCP)** is a partnership program of the U.S. Environmental Protection Agency. Revised and renamed as of February 2015, it was formerly known as the Design for the Environment (DfE) Standard for Safer Products. The main goal of the program is to lessen the chemical risk of products to reduce the health risk to people and the environment.

- A summary of the standard can be found at <http://www.epa.gov/saferchoice/standard>.
- A list of certified products can be found at <http://www.epa.gov/saferchoice/products>.
- The County will only accept products for consideration under this RFP that have passed audit and can provide proof of audited compliance.

¹¹**CCR Article2 Section 94509, Title 17** is the California Code of Regulations section that sets limits on the volatile organic compounds allowed in consumer products manufactured, supplied or offered for sale in the State. The regulation is found in Title 17-Public Health, Division 3-Air Resources, Chapter 1-Air Resources Board, Subchapter 8.5-Consumer Products, Article 2 Consumer Products.

- A description of the regulations can be found at <http://www.arb.ca.gov/consprod/regs/regs.htm> and the regulations themselves can be found by searching the titles online at [https://govt.westlaw.com/calregs/Document/I93D048A045DC11E4A10180321CCBA1E2?viewType=FullText&originationContext=documenttoc&transitionType=CategoryPageItem&contextData=\(sc.Default\)](https://govt.westlaw.com/calregs/Document/I93D048A045DC11E4A10180321CCBA1E2?viewType=FullText&originationContext=documenttoc&transitionType=CategoryPageItem&contextData=(sc.Default)).