SAMPLE CONTRACTING LANGUAGE FOR ENVIRONMENTAL INITIATIVES CONTRACT GENERAL REQUIREMENTS

Include in template Request for Bid Proposal Package.

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
 County Strategic Plan The Plan states "Envision and Implement a comprehensive well-being of our communities so that they may thrive now and into the future." (Goal II, Strategy II.3) The goal includes: Promote water conservation, recycle, and reuse local water resources, and reduce storm water pollution. Promote diverse, clean, and renewable energy systems, support energy efficiency, and support strategies to ensure reliability of the energy network. Create and implement policies and programs to: reduce emission of greenhouse gases from all sectors of our community; ensure that community climate resilience is integrated into our programs and plans; and inspire others to take action. Increase landfill diversion and recycling programs and infrastructure and inspire the community to reduce, reuse and recycle waste materials. Use and promote electric and other reduced or no greenhouse gas 	No	Proposal shall identify Contractor practices that will support the County Strategic Plan.
emission vehicle technologies across all vehicle classes along with its supporting infrastructure. To view the complete County Strategic Plan: Click Here		
Environmentally Sustainable Initiatives For a comprehensive list of environmentally sustainable initiative ideas: Click Here	Yes	Proposal shall identify all environmentally sustainable initiatives, such as recycling and reuse programs, that will be incorporated into the contract. Details shall be provided regarding incorporating appropriate environmentally sustainable initiatives into contract work, such as training staff in collection and sorting.

County Policies

Include in contracts for all County facilities and departments.

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Paper Purchasing and Recycling County facilities are required to implement recycled-content paper purchasing and a paper recycling program including purchasing printing or writing paper with a minimum 30% recycled content fiber. For more information on County paper purchasing and recycling requirements: Click Here California Public Contract Code (Division 2, Part 3, Chapter 3.5 Recycled Product Procurement Mandates Pertaining to Local Governments, Section 22153) requires contracts to use 30 percent minimum recycled content (by fiber weight, postconsumer fiber) for printing and writing paper products. To reduce the amount of organic waste deposited at County landfills, Senate Bill 1383 (2016) regulations requires use of paper that is recyclable and eligible to be labeled with an "unqualified recyclable label," as defined in the Federal Trade Commission's (FTC) "Guides for the Use of Environmental Marketing Claims." An unqualified recyclable label indicates that recycling facilities are available to at least 60 percent of the consumers or communities where the item is sold. For more information on the FTC's Guides: Click Here	Yes	Contractor shall implement recycled-content paper purchasing of printing or writing paper which is 30 percent minimum recycled content and a paper recycling program while operating or managing County facilities or printing documents for use in County projects. Contractor is responsible for verifying that any printing or writing paper products are compliant to the SB 1383 definition of a recyclable paper product. Documentation showing the products are recyclable shall be available upon request of the County. Contractor shall establish an agreement for paper collection and recycling services with an existing or new County vendor, which includes quarterly reports that track the quantities collected and recycled, and revenue generated.
Toner Cartridge Policy All County departments must implement the purchase and use of remanufactured laser toner cartridges, where available, for all black and white desktop printers and copiers. Purchase remanufactured toner cartridges first, when available, before purchasing Original Equipment Manufacturer (OEM) cartridges. For a copy of the County memorandum announcing this requirement: Click Here	Yes	Contractor shall implement purchase and use of remanufactured laser toner cartridges used for printing paper copies of projects for the County, where available, for all black and white desktop printers and copiers.
Beverage Container Recycling County facilities are required to implement a beverage container recycling program. Identify non-profit organizations to collaborate with the County, on a gratis basis, for the collection and recycling of beverage containers. Report the quantities collected and recycled on a quarterly basis. For more information on County beverage container recycling requirements: Click Here	Yes	Contractor shall implement a beverage container recycling program while operating or managing County facilities. During periodic contract meetings, Contractor shall report efforts made to implement a beverage container recycling program while operating or managing County facilities.

County Policies (cont'd)

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Environmentally Sourced Contract Supplies In general, environmentally preferable products and services are those that would have a reduced effect on human health and the environment when compared with competing products and services. Criteria for sustainable purchases and practices when sourcing products and raw materials include: • Made from renewable materials • Compostable • Carcinogen-free • Low toxicity • Bio accumulative toxic (PBT) free • Recycled content • Reusable • Chlorofluorocarbon (CFC)-free • Reduced packaging • Refurbished • Heavy metal free (i.e., no lead, mercury, cadmium) • Reduced greenhouse gas emission • Low volatile organic compound (VOC) content Information on Environmentally Preferable Products (Green Purchasing), refer	Yes	Contractor shall incorporate sustainable purchases and practices when sourcing contract materials. Contractor shall utilize products and services that would have a reduced effect on human health and the environment when compared with competing products and services. Examples include products that are biodegradable, compostable, recycled, recyclable, reused, contain reduced packaging, and/or are labeled Energy Star, EPEAT, or SaferChoice.
to Chapter 7 of the Los Angeles County Purchasing Policy and Procedure Manual: Click Here Electronic Product Environmental Assessment Tool (EPEAT) is a labeling program derived from a grant by the U.S. EPA to the Green Electronics Council. All EPEAT-registered products must meet environmental standards addressing the full product lifecycle, from energy conservation and toxic materials to product longevity and end-of-life management. Typically, this means that EPEAT-registered products result in reduced GHG emissions, hazardous waste, and solid waste compared to their traditional counterparts. Safer Choice is a labeling program formerly known as Design for the Environment (DfE) developed by the U.S. EPA in partnership with a broad range of stakeholders to reduce risk to people and the environment by preventing pollution. The Safer Choice Program promotes safer product design and green chemistry alternatives through using safer chemicals or non-chemical alternatives to minimize the likelihood of unintended consequences to the environment and human health as technically feasible. The Safer Choice Standard, formerly known as DfE's Standard for Safer Products (or the "DfE Standard"), identifies the requirements that products and their ingredients must meet to earn the Safer Choice label.		

County Policies (cont'd)

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Zero Waste Events County-sponsored events must be zero waste events and reference the "Waste-Free Event Guide" during the planning phase. The "Waste-Free Event Guide" includes guidelines for recycling and organic waste management, e.g., composting at County-sponsored events and reporting the amount of material sent to various waste processing and recovery facilities after the event. For more information on the County Waste-Free Event Guide: Click Here	Yes	Contractor shall implement zero waste measures as outlined in Public Works 'Waste-Free Event Guide" to ensure that County-sponsored events are as waste free as possible. County facilities used for private events shall provide event coordinators with a copy of the "Waste-Free Event Guide" when they sign up and encourage that their events be zero waste. Contractor shall make any requests for training on planning zero-waste events to the Contract Manager.

Construction Services

Include in contracts for facilities and departments using contractors for new construction, building improvements, demolition, and other construction related projects. This includes any County facilities or departments that utilize outside construction services in any occupied County space. Review other sections of contract language file for other applicable language to include in contracts.

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Compliance with CALGreen Building Standards CALGreen is the first-in-the-nation mandatory green building standards code. California Building Standards Commission (CBSC) developed green building standards in an effort to meet the goals of California's landmark initiative Assembly Bill 32, which established a comprehensive program of cost-effective reductions of greenhouse gases (GHG) to 1990 levels by 2020. CBSC has the authority to propose CALGreen standards for nonresidential structures that include, but are not limited to, new buildings or portions of new buildings, additions and alterations, and all occupancies where no other state agency has the authority to adopt green building standards applicable to those occupancies. For more information on CALGreen: Click Here For information on County of Los Angeles Building Permits: Click Here	Yes	Contractor shall follow requirements of CALGreen Building Standards that apply to nonresidential structures. This includes minimum requirements for diverting materials from disposal according to California Green Building Standards Code (CCR, Title 24, Part 11 - CALGreen).
Polyvinyl Chloride (PVC) Alternatives The County shall reduce or eliminate its use of products that contribute to the formation of dioxins and furans. This includes prohibiting the purchase of products that contain or are packaged in polyvinyl chloride (PVC) such as, but not limited to office binders, furniture, carpeting/flooring, and other building materials and supplies, and medical supplies whenever practical. For more information on this and other environmentally-friendly purchases, refer to the City of Berkeley's Environmentally Preferred Purchasing Policy: Click Here	No	Contractor shall avoid using products for County projects that uses or contributes to the formation of dioxins and furans and shall train staff on measures needed to comply with County's initiative to use PVC alternatives.

Construction Services (cont'd)

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Affirmative Procurement of EPA-designated Items in Service and Construction Contracts Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act of 1976 (RCRA) and the Hazardous and Solid Waste Amendments of 1984, established the government "buy-recycled" program that seeks to harness the federal purchasing power to stimulate the demand for products made with recovered materials. The statute requires EPA to issue guidelines to be used by procuring agencies to buy products with recovered material content. Section 1004(17) defines "procuring agency" to include any Federal or State agency using appropriated Federal funds for a	Yes	In the performance of this contract, the Contractor shall make maximum use of products containing recovered materials that are EPA-designated items. Contractor shall identify products used in the course of its Contract and provide written justification as to which ones cannot be substituted with a product containing recovered materials that are EPA-designated items.
procurement as well as any person contracting with any such agency with respect to work performed under the contract. The EPA must designate items that are or can be made with recovered materials and must also recommend practices to assist procuring agencies in meeting their obligations. Once an item is designated by EPA, procuring agencies that use appropriated federal funds to purchase the item are required to purchase the item composed of the highest percentage of recovered materials practicable.		

Custodial Services

Include in contracts for facilities and departments using contracted custodial and/or janitorial services. This includes any County facilities or departments that use contract custodial services for restrooms, offices, hospitals, patient rooms, event centers, or any other occupied County space. Review other sections of contract language file for other applicable language to include in contracts.

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Energy Conservation Contractor shall use reasonable efforts to initiate environmentally sustainable practices for environmental and energy conservation benefits. This includes reducing the quantity of greenhouse gas emissions to maintain County facilities, and to lower the County's overall carbon footprint. For more information review the County Strategic Plan: Click Here	Yes	While working in County Facilities, the Contractor will develop and adhere to an energy conservation plan that is consistent with County policy. Contractor shall provide the County's Contract Manager a list of the Contractor's proposed environmental and energy conservation initiatives within 60 days of contract commencement. Annually, Contractor shall provide the County Contract Manager an updated list of ongoing and newly proposed environmental and energy conservation initiatives.
Trash, Recycling, and Organic Materials Handling and Disposal Designated hazardous/special waste, recyclables, and organic waste must be collected and kept separate from trash during the housekeeping processes. Custodians may not cause materials to be mixed or commingled. Assembly Bill (AB) 341 requires commercial and public entities that generate a minimum of 4 cubic yards per week of commercial solid waste to arrange for recycling services: AB 341 AB 1826 requires commercial and public entities that generate 2 cubic yards per week of commercial solid waste to arrange for recycling service of organic waste: AB 1826 Senate Bill (SB) 1383 requires a 75% statewide reduction of organic waste going to landfill by 2025: SB 1383 • Adopted regulations require organic waste generators to: Regulations	Yes	Contractor shall train all staff on proper identification, collection, and handling of recyclables, organic waste, and other waste materials requiring special handling. Training will be conducted for all new staff, and refresher training for existing staff on a semiannual basis or more frequently as directed by the Contract Manager. Staff will be trained on recycling and contamination requirements specific to each building served. Staff will not commingle trash, recyclables, and/or organic materials that have been placed into separate receptacles. Contractor's staff will ensure that sorted materials are appropriately placed in designated collection bins or equipment. Contractor's staff will visually inspect all receptacles for improper use and care, such as contamination and vandalism. In the event that receptacles are contaminated to the point that they cannot be easily sorted, staff will place all contents into the trash, and notate the location of contamination. The contamination or vandalism report is to be sent to the Contract Manager as soon as possible within 24 hours.

Custodial Services (cont'd)

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Reduce Trash Bag Liner Usage In an effort to reduce single use plastics such as solid waste receptacle	No	Plastic liners shall be eliminated, where possible, from use in receptacles that do not produce liquid or soiled contents (e.g., paper only bins).
liners, the contractor shall implement efforts to reduce the volume and quantity of single use plastic liners through various efforts including reducing frequency of liner replacement, eliminating liners where appropriate and providing area waste receptacles instead of separate waste receptacles for nearby individual workstations.		Where plastic liners are used in recycling receptacles, they shall only be removed or replaced when soiled and deemed contaminated with odor causing residue, and not as part of the routine processes.
For more information on County Board of Supervisors Plastic Pollution Policies		Receptacles should not be double lined with plastic liners.
refer to: Click Here		Plastic liners should not be placed inside of other plastic liners when disposed, except for placement inside of a master liner used as part of routing custodial servicing.
Assist with Waste Sort Activities On occasion, the Contract Manager may perform a waste sort or waste characterization of the materials being disposed and/or recycled. To assist with this effort, custodial staff may be requested to set aside material samples and assist with the physical sort. As part of Senate Bill 1383, Assembly Bill (AB) 341, and AB 1826 requirements, jurisdictions, businesses, and residents are required to participate in available recycling programs. As part of compliance, waste generators will need to property dispose of materials and actively reduce trash. Waste sorts help verify proper material disposal and understand opportunities for improving the waste disposal systems in place.	No	At the direction of the Contract Manager, the Contractor shall separate a day's worth of solid waste, recyclables, and/or organic waste, by type and weight and log the information in a form provided by Contract Manager. Each sample requested must be a minimum size of at least 200 pounds or 2 cubic yards by volume. The sample shall be in its original form and not sorted or manipulated. The sample must be marked with the date, location taken from, and material stream (trash/organic waste/recyclables), and safely set aside to not be commingled with other materials or
For information on how to conduct a waste characterization study, see 3.2 Sampling Protocol of the 2017-18 Alameda County Waste		samples. A photo of the sample shall be recorded and provided as part of the documentation.
Characterization Study: Click Here		Additionally, the Contract Manager may request that custodial staff assist in the sorting of materials under the supervision of the Contract Manager. All appropriate Personal Protective Equipment shall be provided by Contractor.

Custodial Services (cont'd)

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Use of Non-Toxic Products Household hazardous waste is any product labeled toxic, poisonous, corrosive, flammable, combustible or irritant. Biobased or organic and non-toxic products, and products that use unbleached or chlorine free and PFAS free manufacturing processes must be used where the costs for those products are no more than 10% greater than conventional products. This includes purchasing products that minimize environmental impacts, toxics, pollution, and hazards to workers and the community to the greatest extent practicable. To learn more about the County of Los Angeles Purchase of Environmentally Preferable Products (Green Purchasing) Policy: Click Here Safer Choice is a labeling program formerly known as Design for the Environment (DfE) developed by the U.S. EPA in partnership with a broad range of stakeholders to reduce risk to people and the environment by preventing pollution. The Safer Choice Program promotes safer product design and green chemistry alternatives through using safer chemicals or non-chemical alternatives to minimize the likelihood of unintended consequences to the environment and human health as technically feasible. The Safer Choice Standard, formerly known as DfE's Standard for Safer Products (or the "DfE Standard"), identifies the requirements that products and their ingredients must meet to earn the Safer Choice label.	Yes	Except as otherwise provided by law, Contractor shall use biobased or organic and non-toxic products where the cost for those products is no more than 10% greater than for conventional products. Contractor shall report to Contract Manager the status of products used, frequency of use, ingredients, and any product certifications. Contract Manager may also request Contractor's receipts or invoices for products used to determine cost differentials.
Purchase Recycled Content Products In 2007, the Board of Supervisors adopted a countywide policy instructing all County departments to implement the County's Energy and Environmental Programs for energy conservation and environmental stewardship. A key component of this program requires the use of products containing recycled content when the purchase price is no more than 10% greater than for conventional products. To learn more about the County of Los Angeles Purchase of Environmentally Preferable Products (Green Purchasing) Policy: Click Here	No	Except as otherwise provided by law, Contractor should purchase recycled content products where the cost for those products is no more than 10% greater than for conventional products. Contractor shall report to the Contract Manager the status of products purchased, frequency of use, ingredients, and any product certifications. Contract Manager may also request Contractor's receipts or invoices for products purchased to determine cost differentials.

Custodial Services (cont'd)

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
 Product Delivery Contractor shall use reasonable efforts to ensure that products are delivered in a manner that minimizes packaging and distance traveled. Product or packaging contains the name of the manufacturer and location (country) where the product was manufactured. Products shall be delivered in bulk and/or concentrate form instead of individual units. The contractor should use reusable shipping and packing containers when delivering products. To the extent possible, the contractor should collect for recycling or reuse the packaging materials and used products they supply. Preference should be given to using reduced packaging or reusable packaging, especially on individual items (i.eplastic wrap vs rubber band on brochure bundles). 	No	Except as otherwise provided by law, Contractor should identify types of products used in its services and packaging for those products. Contractor must prepare and submit to Contract Manager a product delivery plan consistent with County guidelines. This plan should include: identification of the country of origin of products; buying in bulk/concentrate; preferring vendors who sell products in reusable containers; creating recycling or reuse programs for products used; and preferring reduced or reusable packaging. As needed, Contractor should train staff on measures needed to comply with County's initiative to use sustainable product delivery methods.

Fleet Services

Include in contracts for facilities' and departments' fleet equipment. Review other sections of contract language file for other applicable language to include in contracts.

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Diesel Particulate Matter Control Measures Diesel Particulate Matter Control Measures 13 CCR § 2020 et seq. states that a municipality shall include language requiring contractors to comply with all applicable air pollution control laws in any new contract. For specific details on this requirement, refer to the California Air Resource's Board website: Click Here	Yes	Contractor will follow Diesel Particulate Matter Control Measures under 13 CCR § 2020 et seq. while carrying out contract obligations and report their efforts to the Contract Manager annually or more frequently as needed.
Alternative-Fueled Vehicles In 2012, goals were set forth for the State to incorporate alternative-fueled vehicles in its fleet purchases. Executive Order B-16-2012 established a state target for 2050 of a reduction of greenhouse gas emissions from the transportation sector equaling 80 percent less than 1990 levels. To learn more about purchasing more sustainable alternative-fueled equipment and vehicles for your government fleet, review the California Department of General Services' 2019 Drive Green California Guide: Click Here	No	Contractor should identify vehicles in Contractor's fleet and means by which said vehicles are fueled. No later than the date by which less than half of contract term remains, if Contractor wishes to be considered for contract extension, Contractor should submit in writing to Contract Manager information to identify: (1) vehicles in fleet; and (2) which vehicles are fueled by means other than conventional gasoline. During periodic contract meetings, Contractor should report efforts to use a fleet that uses alternative-fueled vehicles.
Increased Purchases of Zero-Emission Vehicles The transportation sector is the largest contributor of greenhouse gas emissions in California. Executive Order B-16-2012 directs State entities to facilitate rapid commercialization of zero-emission vehicles (ZEVs) to assist in reaching the state target for 2050 of a reduction of greenhouse gas emissions from the transportation sector equaling 80 percent less than 1990 levels. Additional information on developing Electric Vehicle Charging Stations can be found at the California Department of General Services' website: Click Here	Yes	Contractor shall use Zero Emission Vehicles in its fleet.

Fleet Services (cont'd)

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
 Fuel Renewable fuels, which include Diesel R-99 and Biodiesel (B5 and B20), have lower carbon intensities than conventional diesel, which promotes the protection of air quality. Renewable fuels also reduce reliance on petroleum-based fuels. The renewable diesel (RD) fuel portion of the blend shall conform to California Code of Regulations (CCR) Title 4, Division 9, Chapter 6, Article 5, Section 4149 Biodiesel portion of Biodiesel Blend stock (B100) shall be grade 1-B S15 and shall meet the requirements of the latest edition of ASTM Specifications D6751 Blended Renewable Diesel shall meet the requirements of CCR, Title 13, Division 3, Chapter 5, Article 3 Sub Article 2. Additional information can be found at the Cal eProcure website: Click Here 	Yes	Contractor shall identify its current use of renewable fuels for its fleet. Contractor shall provide written plan to Contract Manager showing how Contractor will incorporate renewable fuels in its work for the County. Contractor shall report to the County on the quantity of renewable fuel used in County contracts.
Re-refined Motor Oil Adopted in 1998, this Board Motion directs departments to purchase and use re-refined motor oil in all County motorized vehicles and equipment. For a copy of the County memorandum announcing this requirement: Click Here	Yes	Contractor shall use re-refined motor oil for servicing County motorized vehicles and equipment.
Parts and Equipment The EPA's SmartWay Transport Partnership helps companies and organizations achieve their freight supply chain sustainability goals by providing credible tools, data, and standards—at no cost—for measuring, benchmarking, and improving environmental performance, including reducing transportation emissions, fuel use, and participating in take-back programs to divert landfill waste. Additional information can be found at the EPA Website: Click Here	No	Contractor should consider registering as a SmartWay contractor or becoming a SmartWay Affiliate.
Environmentally Sustainable Initiatives For a comprehensive list of environmentally sustainable initiative ideas: Click Here	Yes	For fleet service operations, Contractor shall recycle motor oil, tires, and oil filters and report recycled amounts on an annual basis to the Contract Manager.

Food Services

Include in contracts for food services located within County buildings and facilities. Review other sections of contract language file for other applicable language to include in contracts.

Include in contracts.			
BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS	
Edible Food Donation Senate Bill 1383 requires edible food recovery and measuring, monitoring, and reporting on food diverted for donation instead.	Yes	Contractor shall recover the maximum amount feasible of Edible Food, consistent with food safety requirements, and arrange to provide such Edible Food to a Food Recovery Organization/Service.	
For information on the County of Los Angeles Food Donation and Recovery Outreach Program (Food DROP): Click here		Contractor shall not intentionally cause or allow the spoilage of Edible Food capable of being recovered.	
		Contractor shall keep records of the following and provide them to the Contract Monitor on a quarterly basis:	
		1. The name, address, and point of contact of each Food Recovery Organization/Service that has collected Edible Food from the Contractor for this contract.	
		2. Copies of all contracts, agreements, and written communications with each Food Recovery Organization/Service that has collected Edible Food from the Contractor for this contract.	
		3. The types, established frequency, and quantity, measured in pounds, of Edible Food that has been provided to each Food Recovery Organization/Service each month.	
		4. The types and amounts, measured in pounds, of Edible Food that has been made available to, but that was not accepted by a Food Recovery Organization/Service.	
Segregation of Food Scraps Senate Bill (SB) 1383 requires a 75% reduction of organic waste going to landfill by 2025: SB 1383 Adopted regulations require organic waste generators to: Regulations The Contract Manager or a representative from the County Departmental Recycling Program will provide the Contractor with instructions on the type of food scraps that may be placed in the worm compost bins or separate containers, and the frequency in which the Contractor shall place food scraps into worm compost bins or separate containers.	Yes	At the direction of the Contract Manager, the Contractor shall weigh and place pre-consumer food scraps either into onsite compost bins (such as for worm composting) or into separate containers provided by the waste hauler. Upon approval of the Contract Manager, Contractor shall establish a reporting system that will be used to weigh and segregate pre-consumer food scraps.	

Food Services (cont'd)

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Reduce Single Use Plastics The Contractor acknowledges that County places a high priority on the implementation of Board Policy 3.185, Reduce Single Use Plastics, and shall eliminate the use of single use plastic in County facilities as required by Board Policy 3.185. County facilities are encouraged to procure reusable products and modify operations that use single use plastics as a first option. For more information on the policy: Click Here For more information on products certified with Biodegradable Products Institute: Click Here For more information on products certified with Compost Manufacturing Alliance: Click Here	Yes	Contractor should eliminate single use plastic food service ware at County-operated facilities, offices, County-sponsored events, and in carrying out services for County. Contractor shall implement purchase and use of reusables or alternatives that are, at a minimum, certified by both Biodegradable Products Institute and Compost Manufacturing Alliance, and are free of per- and polyfluoroalkyl substances (PFAS). Contractor to report to the Contract Manager on an annual basis the amount, type, and cost of single use and reusable food service ware purchased each month.
Ban on EPS Food Containers Adopted in 2010, this County policy restricts the purchase and use of expanded polystyrene (EPS) food containers at County operations. County facilities, County offices, County-managed concessions, and by commercial food and beverage suppliers at County permitted events and County-sponsored events. County departments are expected to consider the use of non-EPS products in their purchasing activities, with emphasis on the following hierarchy for procurement of alternative products: Reusable and durable goods Biodegradable single-use products, including paper-based single-use products with no petroleum coating Recyclable single-use products For more information, refer to the Expanded Polystyrene (Styrofoam) Food and Beverage Containers section of the Los Angeles County Purchasing Policy and Procedure Manual: Click Here	Yes	Contractor should eliminate EPS food containers in carrying out services for County. Contractor shall purchase non-EPS products for the County operation, with emphasis on the following hierarchy: Reusable and durable goods Certified compostable products acceptable in local composting facilities Single-use products recyclable in most local material recovery facilities

Food Services (cont'd)

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Disposable Food Service Supplies Purchasing compostable food service supplies may reduce environmental impacts on landfills. Contractors and County facilities should purchase these products with the following specifications when costs for the products are no more than 10% greater than conventional products:	No	Contractor shall purchase single use food service supplies that are unbleached or chlorine free.
 Free of bleach or chlorine Free of Per- and polyfluoroalkyl substances Meets ASTM D6400 (Standard Specification for Labeling of Plastics Designed to be Aerobically Composted in Municipal or Industrial Facilities) Meets 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) as applicable Meets ASTM D7081 (Standard Specification for Non-Floating Biodegradable Plastics in the Marine Environment) For a detailed overview on disposable food service supplies, refer to information from the California Department of General Services: Click Here 		
Single Use Foodware Accessories Upon Request County facilities with food service operations are to comply with the County "Single Use Foodware Accessories Upon Request" Ordinance. For more information on the ordinance: Click Here	Yes	Contractor shall provide single use foodware accessories, including straws and stirrers, only upon request or affirmative response by the customer. Contractor shall use large condiment dispensers, provide condiment packets for takeout only, and use reusable foodware for dine-in.
Ban on Plastic Carryout Bags In 2011, the County Board of Supervisors adopted a policy to phase out the use of plastic carryout bags at all County-operated facilities and offices, including commercial food and beverage suppliers at County-sponsored events and at County-operated facilities and offices. For more information on the County's ban on plastic carryout bags: Click Here	Yes	Except as otherwise provided by law, Contractor shall not use plastic carryout bags at any County-operated facilities, offices, County-sponsored events, and in carrying out services for County.

Housing

Include in contracts for any public housing managed by the County. Review other sections of contract language file for other applicable language to include in contracts.

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Mandatory Commercial and Organic Waste Recycling Effective July 2012, the State's Mandatory Commercial Recycling Law (Assembly Bill (AB) 341) established mandatory commercial recycling and a Statewide goal to source reduce, recycle or compost no less than 75% of the solid waste generated by 2020 and annually thereafter. AB 341 requires all multi-family properties with 5 units or more to arrange for recycling services. Effective January 1, 2020, the State's Mandatory Organics Recycling Law (AB 1826) requires multi-family properties that generate 2 cubic yards per week or more of solid waste to arrange for recycling of green waste, landscaping and pruning waste. Multi-family properties can take one or any combination of the following actions to reuse, recycle, compost, or otherwise divert solid waste from disposal: Self-haul Subscribe to a weekly waste hauler provided services Arrange for the pickup of recyclable materials through a 3rd party such as landscaper or clean-up service Subscribe to a recycling service that sorts and processes your mixed waste and that yields diversion results comparable to source separation The property owner of a multi-family residential dwelling may require tenants to source-separate their recyclable materials to aid in compliance with this provision. For more information on Mandatory Commercial Recycling and Mandatory Organics Recycling, refer to Los Angeles County Public Works Smart Business Recycling: Click Here For more information on how to comply with Mandatory Organics Recycling, refer to the Los Angeles County Public Works Green Waste Management Resource Guide: Click Here	Yes	Where applicable, Contractor shall identify means by which multi-family properties can engage in mandatory commercial recycling to divert solid waste from disposal. Where applicable, Contractor shall identify means by which multi-family properties can engage in mandatory organic waste recycling to recycle green waste and landscape and pruning waste. The Contractor will enable and provide for mandatory commercial and mandatory organic waste recycling and report these efforts to the Contract Manager on an annual basis or more frequently as needed.

Housing (cont'd)

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Senate Bill 1383 – Short-lived Climate Pollutants Under this law, local governments and generators will be required to divert food scraps, yard trimmings, and other organic waste from landfills. Multi-family properties will be required to ensure their waste hauler meets the following requirements: • Collect waste in color-coded containers	Yes	Where applicable, Contractor shall identify means by which multi-family properties will ensure their waste hauler meets the following requirements: (1) collect waste in color-coded containers; and (2) transport organic waste, including yard waste, to a solid waste facility that recovers source-separated organic waste, or to a high diversion facility. Contractor will enable and provide for compliance with Senate
Transport organic waste to a solid waste facility that recovers source-separated organic waste or to a high diversion facility. The property owner of a multi-family residential dwelling may require tenants to source-separate their recyclable materials to aid in compliance with this provision.		Bill 1383 and report these efforts to the Contract Manager on an annual basis or more frequently as needed.
Mattress Recycling The State's Used Mattress Recovery and Recycling Act requires mattress manufacturers to create a statewide recycling program for mattresses and box springs discarded in the state. The fee collected per unit sold in California applies to mattresses and box springs sold as of December 30, 2015. The recycling fee, as approved by the state, is \$10.50. Businesses and residents can drop off discarded mattresses and box springs for recycling at select recycling facilities, collection points, or collection events.	No	Contractor should ensure mattresses discarded from County housing is either collected for recycling, or dropped off at a designated collection site, recycling facility or collection event. As needed, Contractor shall train staff on measures needed to comply with mattress recycling requirements.
Carpet Recycling More than 320 million pounds of carpet are discarded in California landfills every year—carpet that could be recycled into useful new products. Carpet Stewardship Laws (Assembly Bill (AB) 2398 in 2010 and AB 1158 in 2017) aim to increase the diversion and recycling of carpet. Retailers charge an assessment of \$0.35 per square yard to fund carpet recycling. Contractors and purchasing staff are to include carpet, carpet underlayment, and other products made with post-consumer recycled carpet in purchase orders and specification sheets. Additionally, ensure that carpet installers and contractors dispose of used carpet at a carpet drop-off site, retailer, or recycling facility that is an authorized carpet collector. For a map of current drop-off sites: Click Here	No	Contractor should work with subcontractors to include provisions for purchase orders and specification sheets to procure carpet, carpet underlayment and carpet with post-consumer recycled carpet. Contractor should work with County's Contract Manager to ensure County purchasing staff include provisions for purchase orders and specification sheets to procure carpet, carpet underlayment and carpet with post-consumer recycled carpet. Contractor should also establish language showing how Contractor will ensure carpet installers and contractors dispose of used carpet at a carpet drop-off site, retailer, or recycling facility that is an authorized carpet collector. As needed, Contractor shall train staff on measures needed to comply with carpet disposal requirements.

Landscape Services

Include in contracts for County parks, office buildings or any facility that requires landscape maintenance services. Review other sections of contract language file for other applicable language to include in contracts.

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Green Waste Disposal As of January 1, 2022, all organic waste including green waste must be diverted from landfills and recycled per Senate Bill 1383. As of January 1, 2020, the use of green waste as alternative daily cover does not constitute diversion through recycling and will be considered disposal for purposes of measuring a jurisdiction's 50% per capita disposal rate. For key elements of this law, review CalRecycle's site: Click Here	Yes	Contractor shall not dispose of green waste material(s) in a landfill. Contractor shall identify means for proper management, through composting, recycling, or reuse, of green waste materials, such as vegetative cuttings, shrubs, brushes, grasses, tree trimmings, and pruning. All such materials collected must be managed onsite or taken to an approved organic waste processing facility. If using an off-site organic waste processing facility, then the contractor shall provide the County with contact and location information for the facility. If the organic waste is managed on-site at the generating facility, the contractor shall train facility staff in managing the green waste to compost the acceptable materials. Contractor shall also report to the Contract Manager on quantities of green waste hauled away from County facilities and green waste reused onsite. As needed, Contractor shall train staff on measures needed to comply with County's directive to recycle green waste.
Green Waste Contamination Efforts must be made to eliminate materials such as paper or plastic that are found within landscaping and green waste. Periodically audit green waste bins for contamination. Review results with facilities staff. Lock green waste bins to reduce non-essential access.	Yes	Contractor shall identify methods of preventing contamination, segregating paper and plastic found in landscaping waste, and removing debris such that those items do not end up contaminating green waste. Contractor shall provide a report to the Contract Manager as to methods they have used to prevent contamination of green waste. As needed, Contractor shall train Contractor's staff on measures needed to comply with County's directive to prevent contamination of green waste.

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Grasscycling Grasscycling is a simple, natural approach to lawn care. Grass clippings are 75% to 85% water. When following grasscycling techniques, clippings quickly decompose and release nutrients to fertilize the lawn. Proper mowing, watering, and fertilizing of a lawn results in moderate turf growth, yet still produces a healthy green lawn. Never cut more than 1/3 of the actual height of grass at any one time. The optimal heights of grass to maximize the impact of grasscycling are as follows: Bermuda (Hybrid) and Seashore Paspalum: ¾ Bermuda (Common), Kikuyugrass, Dwarf Tall Fescue, St. Augustine, Zoysia and Blue Grammagrass: 1 ½ Fescue, Ryegrass and Buffalo Grass: 2 ½ Learn more by reviewing the Los Angeles County Public Works Smart Gardening Website: Click Here. Los Angeles County Smart Gardening Lawn Care and Grass Recycling Information Sheet: Click Here	No	Unless otherwise prohibited by law, Contractor should utilize grasscycling to save water and mitigate environmental impacts. Contractor should not cut more than one-third of actual height of grass at any one time, and shall maintain the following optimal heights of grass to maximize impact of grasscycling: • Bermuda (Hybrid) and Seashore Paspalum: ¾ • Bermuda (Common), Kikuyugrass, Dwarf Tall Fescue, St. Augustine, Zoysia and Blue Grammagrass: 1 ½ • Fescue, Ryegrass and Buffalo Grass: 2 ½ •
AGZA Green Zones Certified AGZA Green Zone is a defined property or collection of properties on which all routine grounds maintenance is performed with low-noise zero-emission battery-electric equipment and hand tools. For more information on the American Green Zone Alliance: Click Here	Yes	Contractor shall identify its current use of gas-powered and non-gas-powered tools in AGZA Green Zones. Whenever feasible Contractor shall use rakes and brooms to move and collect debris. Contractor shall prefer tools that use alternative methods of fuel besides gas/diesel. Contractor shall provide written justification for use of gas/diesel-powered tools such as blowers. During periodic contract meetings, Contractor shall provide a report on efforts to use alternative-fueled tools.
Air Pollution: Small Off-Road Engines Assembly Bill 1346 requires the California Air Resources Board, by July 1, 2022, to adopt cost cost-effective and technologically feasible regulations to prohibit engine exhaust and evaporative emissions from new small off-road engines sold after January 2024. This supports the transition to zero-emission small off-road equipment operations.	Yes	The Contractor shall use battery-electric operated hand tools, blower, weed wackers, etc., to provide contract services. The use of gas-powered hand tools to provide contract services is prohibited. Contractor shall only use walk mowers with a blade diameter of 35 inches or less. Riding mowers will be allowed. Low-noise zero-emission battery-electric mowers are required where available. Contractor shall provide a list of the types of battery-electric equipment they intend to use to provide landscaping services. If a leaf blower is used, an electric leaf blower is required.

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Environmentally Sustainable Best Practices Contractor shall use reasonable efforts to initiate environmentally sustainable practices for environmental and energy conservation benefits during landscape maintenance activities. Environmentally sustainable practices include, but are not limited to the following: Integrated pest management Use of native plants Grasscycling Drip irrigation Composting Use of electric instead of motorized tools and equipment	Yes	Contractor shall identify any environmentally sustainable best practices in which it currently participates or in which it is legally obligated to participate, including procurement of landscaping materials such as mulch and compost. Other sustainable best practices include integrated pest management, grasscycling, drip irrigation, composting, environmentally sustainable procurement, using mulch, and using electric powered tools and equipment. Contract Manager will document how Contractor will undertake green best practices. As needed, Contractor shall train staff on environmentally sustainable best practices.
 Weed Abatement and Removal Contractor shall treat and control broadleaf weeds (e.g., dandelion) using the following methods. Methods for removal of weeds, turf encroachment and detailing shall incorporate only mechanical or non-restricted pesticides as a means for eradication: Mechanical removal must be attempted before the use of chemicals. Consult Contract Manager on allowable products. (For PW contracts, use the following instead: Public Works has banned the use of any herbicides. The Contractor shall consult with the Contract Manager on allowable products prior to using any chemicals.) For more information on County Best Management Practices for Weed Abatement: Click Here 	Yes	Contractor shall identify methods of broadleaf weed abatement and removal that Contractor uses or anticipates using. Contractor will provide a plan within 3 days of contract execution or by agreed upon date with Contract Manager to abate and remove weeds in compliance with the County's accepted methods. As needed, Contractor shall train staff on measures needed to comply with County's directive to abate and remove weeds.

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Use of Chemicals (for non-PW contracts) On March 19, 2019, the Los Angeles County Board of Supervisors passed a motion directing County agencies to stop the use of the herbicide Glyphosate (Tradename: Roundup). The California Department of Pesticide Regulation (CDPR) conducts human health risk assessments to evaluate the risk to human health associated with pesticide use. If specific pesticide uses of concern are identified, CDPR adopts mitigation measures that reduce the risk of pesticide exposure and thereby the risk of adverse human health effects. For a list of active ingredients that have completed the risk assessment and mitigation process or	Yes	Contractor will complete contract obligations without use of Glyphosate (Tradename: Roundup) or similar products. As needed, Contractor shall train staff on measures needed to comply with County's prohibition on use of Roundup.
have risk assessments and mitigation measures under consideration or development: Click Here Agricultural Pest Control companies must register each year in every county in which they intend to advertise, solicit, or perform pest control work. Businesses that perform pest control incidental to their normal landscape operations must also be licensed by CDPR and register annually in any county they intend to operate. For more information on State Certified Pest Control Advisers: Click Here		
Sustainable Materials Management Give preference to contractors who use PVC alternatives. PVC alternatives must be considered for irrigation and justification must be provided when PVC is used. For more information, review the Los Angeles County Purchase of Environmentally Friendly Products (Green Purchasing) document: Click Here	No	Contractor shall identify any products Contractor uses or anticipates using that contain PVC and for what purpose such products are used. Contract Manager will document, specific Contract language showing how Contractor will reduce or eliminate use of PVC materials in its activities for the County. As needed, Contractor shall train staff on measures needed to comply with County's initiative to use PVC alternatives.
Procurement of SB 1383-Compliant Compost and Mulch Pursuant to Senate Bill (SB) 1383, jurisdictions using compost or mulch are required to procure compost or mulch that was created from municipal organic waste produced in the state of California and produced at a facility in the state of California. Documentation is required to track procurement and validate the source of the compost or mulch. Procurement does not necessarily mean purchase. Chipping and Grinding facilities are not an allowable source of SB 1383 compliant mulch. For more information on the State requirements for using recycled organic products: Click Here	Yes	Any compost or mulch purchased by the Contractor shall be SB 1383 compliant. Contractor is responsible for verifying that any compost or mulch comes from an SB 1383-compliant source prior to purchasing. Contractor shall provide documentation showing the quantity of mulch or compost purchased, the date of purchase, and the name and address of the facility where the compost or mulch was produced.

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Flower Beds, Planters, and Flower Boxes No weed control chemical shall be used in flowerbeds after they are planted for the season. Appropriate mulches, in compliance with SB1383, must be used prior to planting annuals. For more information on County Best Management Practices (BMPs) for Weed Abatement: Click Here	No	Contractor shall identify methods of weed control used in flowerbeds after they are planted for the season and prior to planting annuals. Contract Manager will document specific Contract language showing how Contractor will control weeds in flowerbeds in accordance with the County's BMPs.
Biobased Product Certification As required by the Farm Security and Rural Investment Act of 2002 and the Energy Policy Act of 2005, the Contractor certifies that biobased products that are purchased by the Contractor, to be used or delivered in the performance of the contract, will comply with the applicable specifications or other contractual requirements. The Contractor shall make maximum use of biobased products that are USDA-designated items unless the product cannot be acquired: To meet contract performance requirements; or At a reasonable price Information about this requirement and these products is available at the following link: Click Here	Yes	Contractor shall identify products used in the course of its Contract and provide written justification as to which ones cannot be substituted with a biobased, USDA-designated item due to the fact that: (1) product does not meet contract performance requirements; or (2) the product is not available at a price no greater than 10% of that for conventional products.
Hazardous Material Identification and Material Safety Data "Hazardous material," as used in this clause, includes any material defined as hazardous under the latest version of Federal Standard No. 313. The contractor shall prepare and submit a sufficient number of Material Safety Data Sheets (MSDSs), meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 13, for all hazardous materials identified.	Yes	Contractor shall prepare and submit a sufficient number of MSDSs, meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 13, for all hazardous materials identified.

Materials Management

Include in contracts that generate solid waste. These initiatives reduce waste generation and negative impacts to the environment, recycle and reuse waste resources, increase landfill diversion and recycling programs and infrastructure and inspire the community to reduce, reuse, and recycle waste materials. Review other sections of contract language file for other applicable language to include in contracts.

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Hauler Tracking and Reporting Contractor shall report quantity of material removed from the site and name and address of the facility where material is taken. Materials should be tracked by weight and/or volume. Justification of data, including weight tickets, may be requested at any time. Net weight should be reported in short tons. Net weight is the most accurate information because it excludes the weight of the container and/or the truck used for collection or disposal. If the weights are not available, estimate the volume of the material, then use generally accepted volume-to-weight conversions depending on the material type. For more information on how to calculate the weight of materials, refer to the EPA's Volume-to-Weight Conversion Factors for Solid Waste document: Click Here	Yes	Contractor shall provide a report on the approximate quantity, weight and/or volume, of material collected and waste processing facilities to which material is taken on a monthly basis or more frequently as needed to the Contract Manager. Contractor shall include any additional information, such as weight tickets from recycling facilities, necessary to validate quantities of material collected. If the weights are not available, Contractor shall estimate the volume of the material, and then use generally accepted volume-to-weight conversions depending on the material type. Contract Manager shall review and agree upon reporting system.
Mandatory Organic Waste Recycling Contractor shall comply with all waste and recycling requirements including but not limited to, State Mandated Guidelines outlined in Assembly Bill (AB) 1826. Businesses, including County facilities, that generate two cubic yards or more per week of solid waste shall arrange for recycling services specifically for organic waste. As mandated by AB 827, facilities that distribute prepared food for onsite consumption must provide food waste and recycling receptacles adjacent to trash receptacles. Specifically, color-coded waste bins, for trash, recyclables, and organic waste, must be used as detailed in AB 827. For a complete overview of AB1826 refer to: Click Here For a complete overview of AB827 refer to: Click Here	Yes	Contractor shall identify methods and means of compliance with AB 1826, which requires businesses that generate more than two cubic yards a week to arrange for recycling services specifically for organic waste. Contractor shall provide a report to the Contract Manager of intended compliance mechanisms on an annual basis or more frequently as needed. Contractor shall also identify and report methods and means of compliance with AB 827 and contact Contract Manager and customer County facilities when changes in handling recyclables including organic waste require changes in hauler waste bins as outlined in AB 827 requirements.

Materials Management (cont'd)

BACKGROUND INFORMATION	MANDATORY?	REQUIREMENTS
Waste Hauling Agreements To comply with Assembly Bill (AB) 1826 and Senate Bill (SB) 1383, all Los Angeles County facilities shall subscribe to source-separated food waste and green waste recycling. This must be done through Internal Services Department or an authorized contractor. If facilities currently use FASMA for trash hauling, then services are already available to collect food and green waste. Facilities should determine the estimated volume of food or green waste generated, which can be done through visual inspection, then contact Internal Services Department to setup collection and adjust solid waste service levels accordingly. For more information: Click Here	Yes	Unless otherwise provided by law, to comply with AB 1826 and SB 1383, Contractors operating or managing County facilities shall subscribe to source-separated food waste and green waste recycling through the County Internal Services Department or approved waste haulers on the list of commercial franchise haulers (click here for list) to obtain services for organic waste recycling.
Source-Separated Recycling The State's Mandatory Commercial Recycling law (Assembly Bill (AB) 341) requires all businesses that generate four cubic yards or more of solid waste per week arrange for recycling services. For a complete overview of AB 341 refer to: Click Here	Yes	Contractor shall identify methods and means to comply with recycling laws requiring that all businesses that generate four cubic yards or more of solid waste per week arrange for recycling services.