

Environmentally Preferable Products Procurement Program

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Serving Public Buyers and Vendors of the Commonwealth of Massachusetts



EPP Program

- Background
- EO 515 and EPPs
- Finding EPPs on State Wide Contracts (SWC)
- Data/Annual Report
- Outreach
- Compost, Furniture, Packaging, Other

Background

Commonwealth of Massachusetts - Operational Services Division



Establish/
manage
Statewide
Contracts (SWC)

- OVM
- SSPP
- SDO
- COMMBUYS



>100 SWC
18 categories,
>\$1.6 billion



Eligible Entities:

- Executive agencies (required)
- Muni's
- Public colleges & universities
- Some non-profits



Robust EPP
Program

- Dedicated director
- EO 515
- Annual reporting

Executive Order 515



Environmental Purchasing Policy:

....help conserve natural resources, reduce waste, protect public health and the environment, and promote the use of clean technologies, recycled materials, and less toxic products.

Directs Departments to procure EPP's whenever such products and services are:

- ✓ readily available
- ✓ perform to satisfactory standards
- ✓ represent best value to the Commonwealth.

EO515....

- Creates a Toxics Reduction Task Force
- Designates minimum EPP spec's (mandatory and desirable criteria)
- New EPP products/services & specs (over 40 SWC's with EPPs)
- Promote to eligible users
- Annual Report
- Encourages national cooperation

EPP's: Products or services that have a lesser or reduced effect on human health and the environment when compared with competing products or services that serve the same purpose.



Environmentally Preferable Products

- Alternative Snow and Ice Products
- Alternative Vehicle Technologies
- Antifreeze – Remanufactured
- Art and Instructional School Supplies, Environmentally Preferable
- Bio-based Lubricants, Equipment and Automotive
- Biodiesel
- Building Materials and Supplies
- Cleaning Products, Programs, Equipment, and Supplies, Environmentally Preferable
- Clothing, Environmentally Preferable
- Compostable/Bio-degradable Dishware Supplies
- Computers, Desktop and Laptops, new, used and refurbished
- Copiers, Printers, Scanners and Multifunctional Devices
- Electrical and Lighting Supplies and Equipment, Energy Efficient
- Fertilizers, Organic and Other Environmentally Preferable Landscaping Applications
- Floorcoverings and Accessories
- Foodservice Equipment, Environmentally Preferable
- Furniture, Environmentally Preferable and Remanufactured
- Heating Oil , B5 Bio-heat
- Hospital Supplies, Remanufactured or Used
- Landscaping Products, Environmentally Preferable
- Lawns and Ground Equipment
- Motor Oil, Re-Refined and Other Bio-based Lubricants
- Office Supplies
- Organic Foods, Dairy, and Baked Goods
- Plastic Lumber, Recycled
- Plumbing, Heating, and HVAC Supplies
- Printed Promotional Products, Environmentally Preferable
- Recycling Containers and Compost Bins
- Tire Recycling
- Toner Cartridges, Remanufactured
- Trash Bags, Plastic, Imprinted, Recycled
- Ultra-Low Sulfur Diesel
- Vehicle Parts, Remanufactured Motorized Parts
- Vehicles, Alternative Fuel
- Water: Bottled, Emergency Bottled, Water Filtration Services, Reverse Osmosis Systems
- Water Treatment Technologies, Alternative

Environmentally Preferable Services

- Antifreeze Recycling
- Battery Recycling
- Computer/Electronics Recycling
- Demand Response Services
- Document scanning and destruction (recycling) services
- Environmental Consultant, Program Coordinator, and Planner Services
- Energy Consulting Services
- Fire Extinguisher Recycling
- Fuel Card and Fuel Management Services
- Hazardous Waste Recycling
- Integrated Pest Management (IPM)
- Integrated Pest Management for Turf and Landscaping
- Janitorial Services, Environmentally Preferable
- Landscaping Services: Irrigation, Tree Trimming, Catch Basin Cleaning, & Snow Removal
- Mattress Recycling
- Moving and State Surplus Disposal Services
- Oil Waste Recycling
- Print, Copy & Mail Services
- Propane Tank Recycling
- Renewable/Alternative Energy Credit Contract
- Scrap Metal, Sale and Disposal
- Scrap Tire Removal / Disposal Services
- Small Package Delivery Services
- Solar Inspection Services
- Solid Waste and Recycling Services
- Universal Waste, Mercury and Battery Recycling
- Vehicle Management Services
- Vehicles, Short-term Rental
- Windshield and Glass Recycling for Vehicles



Third Party Certified



Finding EPPs on Statewide Contracts

www.mass.gov/epp

Environmentally Preferable Products and Services Guide

This Guide has been prepared by the Environmentally Preferable Products Procurement Program (EPP Program) managed by the Operational Services Division (OSD) to assist Commonwealth agencies and political subdivisions in identifying and procuring more sustainable products and services, such as products that use less energy and water, are made with recycled content and less toxic materials, and have other environmentally preferable attributes. The products and services listed are those available on Commonwealth Statewide and limited use contracts.

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Introduction

Below please find alphabetical listings of environmentally preferable products and services available on OSD's Statewide Contracts. Click on a link to view the appropriate section in this Guide with summary information, and select the appropriate contract number to bring you to the [Contract User Guide \(CUG\)](#), which provides contract summary purchasing information.

To use OSD's Statewide Contracts and to view the most recent contract information, including a full list of vendors, visit [COMMBUYS \(www.COMMBUYS.com\)](http://COMMBUYS.com) and search for the appropriate contract number.

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✓ Biodiesel
✓ Building Materials and Supplies
✓ Cleaning Products, Programs, Equip
✓ Clothing, Environmentally Preferab
✓ Compostable / Bio-degradable P

Cleaning Products, Programs, Equipment, and Supplies, E	
Contract Title & Links to Contract User Guides	Product Description for Cl
Environmentally Preferable Cleaning Products, Programs, Equipment & Supplies - FACB	This is a multi-state "all green" category of environmentally preferable supplies that also includes green janitorial paper products including independently Third-Party Certifications, as well as the program's established and well-known program. The

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✓ Antifreeze Recycling
✓ Battery Recycling
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✓ Document scanning and destruction (rec
✓ Environmental Consultant, Program Coord
✓ Energy Consulting Services
✓ Fire Extinguisher Recycling
✓ Fuel Card and Fuel Management Ser

Battery Recycling	
Contract Title & Links to Contract User Guides	Services Description
Hazardous, Medical, Waste-to-Energy, Waste Collection, Disposal/Emergency Response - FACB	Vendors on this contract offer recycling services for hazardous waste, medical waste, and compostables, such as nickel-metal hydride, and alkaline. Household hazardous waste may be found in the code for COMMBUYS HBPO.
Office Supplies: Recycled Paper and Envelopes - DPP36	The office supplies

Data/Annual Report

- Collect EPP data through quarterly vendor sales reports in B2GNow
- Measure EPP spend/environmental benefits
- Verify meet specifications



	FY2016	FY2017 (estimated preliminary data)
Statewide EPP Contract Spend	\$290,400,000 M	\$368,737,032 M
Cost Savings	\$23 M	\$23.4 M
<ul style="list-style-type: none"> energy efficient office equipment water efficient products 		
Reduction in MTCE	160,773 MTCE	In process
<ul style="list-style-type: none"> From energy and water efficient products From using recycled content in products 		
Waste sent to recycling	53,781 Tons	32,682 Tons

Note: OSD measures spend based on vendor reported data. All data fluctuates from year to year may be based on budgets availability to purchase goods and services or issues with vendor data consistency.

Outreach

- www.mass.gov/epp
- [Buy The Way](#) – OSD Newsletter
- Presentations
- Training
- Work with local, state and national organizations



Compost

FAC104: Landscaping Products, Parks and Recreation Equipment and Related Products, Supplies and Service (purchased materials) (FY18)

EPP Material Type – FAC104	FY18 Spend
Playground Equipment (PCRC)	\$ 1,137,675.66
Plants	\$ 968,238.24
Stone	\$ 175,576.91
Playground Surface (PCRC)	\$ 155,515.95
Water conserving product	\$ 154,709.51
Mulch (3200 CuYd)	\$ 91,506.65
Organic products	\$ 80,085.47
Seeds	\$ 68,709.48
Playground Furniture (PCRC)	\$ 43,137.67
Sand	\$ 39,866.95
Compost / Loam mix (679 CuYd)	\$ 13,288.40
Loam (625 CuYd)	\$ 9,220.52
Top Soil	\$ 673.06
Compost (13 CuYd)	\$ 223.42
Grand Total	\$ 2,938,427.89

FAC86: Solid Waste and Recycling (collected tonnage) (FY18)

Material	Tons
Sum of Single Stream (Tons)	3975.20
Sum of Document Destruction	3436.87
Sum of C&D (Tons)	2014.80
Sum of Paper (Tons)	1685.68
Sum of ABC (Tons)	789.16
Sum of Street Sweepings	643.22
Sum of OCC	457.30
Sum of Comingled Containers	352.40
Sum of Yardwaste (Tons)	268.73
Sum of Tires (Tons)	236.62
Sum of Metals (Tons)	140.80
Sum of Food Waste (Tons)	41.75
Sum of Carpet	37.09
Sum of Plastics (Tons)	22.14
Sum of Electronics (Tons)	5.23
Sum of Mattresses	0.03
Total (tons)	14107.00

Furniture

OFF38: Office, School and Library Furniture, Accessories & Services offer remanufactured/reconditioned/refurbished

- Staples (Davies Office)
- Creative Office - Category 1 Systems Furniture (Workstations/Cubicles)
- Office Resources - Categories 1 Systems Furniture (Workstations/Cubicles) & 3 Office Furniture
- Peabody Office - Category 2 Seating
- WB Mason - Category 1 Systems Furniture (Workstations/Cubicles)
- Workplace Resources Category 3 Office Furniture

FAC86: Solid Waste and Recycling offers removal and furniture relocation:

- Institutional Recycling Network

What is Remanufactured/Reconditioned/Refurbished

Rebuilding of a product or equipment **to the spec of the original mfg product** using a combination of reused, repaired and new parts

Requires repair or replacement of worn out or obsolete components/modules

Complies with governing std/regulations (BIFMA, ANSI, LEED)

Cost effective alternative to new

Save landfill space, less virgin material & energy

Packaging

Request for Responses (RFR)
varies by contract – may
include:

- Requirement for PCRC
- No polystyrene
- Recyclable in local recycling program
- Reusable shipping containers
- Comply with Toxics in Packaging legislation for lead, cadmium, mercury or hexavalent chromium

Current Environmental Practices Form

Packaging:

Has your company implemented any of the following environmental packaging initiatives?

- ☐ All packaging contains post-consumer recycled materials. List post-consumer recycled content:
- ☐ Eliminates the use (or reduces the size) of disposable containers (e.g., uses reusable shipping containers). Please describe:
- ☐ Packaging materials do not contain chemicals or materials of concern such as PVC (vinyl), BPA, etc.).

Other Products

- FAC100: Building Maintenance Repair and Operations Products and Supplies
 - Rolling Enrollment: [Category 10: Environmentally Preferable Products](#) (click here for link to bid)

*“This Category provides a means to enable manufacturers and suppliers of **innovative energy efficient, less toxic, or otherwise environmentally preferable** products and technologies to **make those products available to the Commonwealth directly**. Products in this category must demonstrate **documented environmental benefits** and/or comply with any standards established in this RFR.”*

**“Every time you spend money,
you’re casting a vote for the
kind of world you want”**

Anna Lappe, Sustainable Food Advocate

Additional Information

- **Websites of Interest:**
 - OSD's Main Website: www.mass.gov/osd
 - EPP's Main Website: www.mass.gov/epp
 - State Surplus Property Office: www.mass.gov/surplus-property-program
 - Contract User Guides: www.mass.gov/find-a-statewide-contract-user-guide
- **COMMBUYS:** Commonwealth's online procurement marketplace www.commbuys.com

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