



FINANCIAL SERVICES DEPARTMENT

Environmentally Preferable Procurement Program

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Environmentally Preferable Procurement Program Agenda



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Procurement Structure: Policy and Authority Levels



Environmentally Preferable Procurement (EPP) Program



Procurement Categories: EPP Targets & Existing Measures



Partnering for Progress: Projects Facilitated through Office of Climate Action and Resilience (OCAR) Collaboration



Procurement Data Provided: Reporting Method Examples

Procurement Policy and Authority Levels



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\$.01 to \$3,000

- Purchases made based on a single quote
- Method of Payment: Pro Card or departmental purchase order (PO)
- Approver: Department

\$3,000.01 to \$5,000

- Purchases made based on three quotes including two contacts certified M/WBE businesses
- Method of Payment: Pro Card or Departmental PO
- Approver: Department

\$5,000.01 to \$50,000

- Informal solicitation conducted
- Method of Payment: Central Purchase Order (CT) or Master Agreement (MA)
- Approver: Central Procurement

\$50,000.01 and Above

- Formal (advertised) solicitation conducted
- Method of Payment: CT or MA
- Approver (up to CM Authority): Chief Procurement Officer
- Approver (above CM Authority): City Council

Environmentally Preferable Procurement (EPP) Program



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FSD Central Procurement facilitates the EPP Program and partners with the Office of Climate Action and Resilience (OCAR) who identifies product targets, provides program guidance, and administers training.

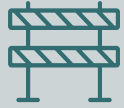


The FSD Central Procurement Manual identifies:

➤ Environmentally Preferable Procurement:

- “Products or services that have an improved impact on human health and the environment when compared with competing products or services that serve the same purpose. This comparison may consider raw materials acquisitions, production, manufacturing, packaging, distribution, reuse, operation, maintenance, or disposal of the product or service.”
- “City employees will procure materials, products, and services in a manner that integrates fiscal responsibility, social equity, and environmental and constituent health impacts. Each City Department shall comply with this policy and encourage their staff to find innovative ways to build upon the sustainable practices herein.”

Construction



Category Description

- Professional services
- Construction services



EPP Target: Construction

- Keywords:
 - Post-consumer materials
 - Low toxicity
 - Locally-sourced
 - LEED certifiable
- Avoid:
 - Mercury
 - Lead
 - Chemically-treated wood



Existing EPP Measures

- Engineering and Architectural design services
 - LEED
- Construction services
 - Low carbon concrete
 - Equipment emissions reduction
 - Stormwater pollution prevention
- Wage
 - Prevailing wage
 - Wage theft



Category Description

- Spending to support Austin Energy operations such as:
 - Power generation
 - Power distribution
 - Utility regulatory and market consulting
 - Customer/Billing support
 - Related services



EPP Target: Power

- Keywords:
 - Energy efficient
 - Carbon neutrality
 - Solar power



Existing EPP Measures

- Power Generation
 - Renewable energy
 - Conservation
 - Efficiency programs
 - Greenhouse gas reduction

Facilities and Grounds



Category Description

- Grounds maintenance
- General trades for facilities repair
- Electrical and HVAC
- Security systems



EPP Target: Landscaping

- Keywords:
 - Recovered materials
 - Biodegradable
 - Bio-based
 - Water-conserving features
- Avoid:
 - Herbicides
 - Pesticides
 - Landscaping with species that have high water needs

EPP Target: Janitorial

- Keywords:
 - All-natural
 - Non-toxic
 - Bio-based
- Avoid (products containing):
 - Bleach
 - Hydrochloric acid
 - Pesticides



Existing EPP Measures

- Landscape Maintenance
 - Low emissions equipment (air quality)
 - Biodegradable chemicals
- Janitorial Supplies
 - Eco friendly products
 - Green cleaning requirements

General Goods



Category Description

- Finished and unfinished goods not associated with another category such as:
 - Office Supplies
 - Paper
 - Furniture
 - Library Materials



EPP Target: Furniture

- Keywords:
 - Indoor Air Quality
 - Recycled Content
 - Low VOC
 - *BIFMA Compliant
- Avoid:
 - Packaging that includes inks, dyes, pigments, adhesives

*Business and Institutional Furniture
Manufacturers Association

EPP Target: Office Supplies

- Keywords:
 - Paper
 - Recycled materials
 - Biodegradable
 - Recyclable
 - Refillable
 - Sustainability harvested
- Avoid:
 - Excessive packaging
 - Bleaching



Existing EPP Measures

- Furniture and Installation Services:
 - Sustainability Specifications and Guidelines
- Office Supplies
 - Amazon filter
 - Paper Purchasing:
 - 100% post-consumer content
 - Chlorine and acid free
 - *FSC Certified

*Forestry Stewardship Council

General Services



Category Description

- Services that are:
 - Not related to any other existing category
 - Performed by professionals who have specialization in specific areas
- Examples:
 - Employee benefits
 - Consulting and training
 - Staffing services



EPP Target: Food

- Keywords:
 - Fair Trade
 - Organic
 - Locally-grown or raised



Existing EPP Measures

- Single use plastics (Eliminate)
 - Serviceware provided by vendors including plastic straws, Styrofoam, etc.
- Locally sourced
- Organic/Biodegradable

Industrial and Maintenance, Repair, and Operations (MRO)



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Category Description

- Industrial goods and services such as
 - Building supplies
 - Sand/Gravel/Aggregate
 - Generators
 - Industrial Equipment
- MRO services



EPP Target: Equipment

- Keywords:
 - Energy-saving features
 - Recycled, reused, or refurbished



Existing EPP Measures

- Green Building Policy
 - *WELL Building Standards
 - Solar installation
 - Public Art
 - LEED
 - Water conservation
- Energy efficient equipment
- Low-Embodied Carbon Concrete (aggregate)

*Comprehensive standard to focus solely on the health and wellbeing of building occupants

Information Technology (IT)



Category Description

- Hardware
- Software
- Services supporting infrastructure to manage and deliver information using voice, data, and video



EPP Target: Electronics

- Keywords:
 - Power-saving
 - Extended product life or warranties
- Avoid:
 - Excessive packaging



Existing EPP Measures

- Electronic Equipment
 - Energy Star Rating
- Servers
 - Energy Efficiency



Category Description

- Maintaining infrastructure:
 - Streets, bridges, sidewalks, bikeways, etc.
- Acquisition, maintenance, and fueling of City of Austin vehicles and equipment



EPP Target: Vehicles

- Keywords:
 - Hybrid or plug-in hybrid
 - Vehicles appropriately-sized for specific purpose/task

EPP Target: Fuel

- Keywords:
 - R99 Renewable Diesel
 - Biodiesel



Existing EPP Measures

- City Fleet
 - Carbon neutral
 - Electric power
- Fuel
 - Non-petroleum
 - Unleaded gasoline



Category Description

- Refuse
- Recycling
- Composting
- All goods and services associated with those items



EPP Target: Waste (Improve diversion/reduce generation)

- Keywords:
 - Life-cycle
 - Organic
 - Recycle
 - Compost



Existing EPP Measures

- Zero Waste at City Facilities Guidelines
 - Universal Recycling Ordinance
 - Onsite collection receptacles
 - Onsite collection transport services
 - Organic material compost
 - Single-Use Plastics Procurement (Eliminate)

Procurement Data Provided: Reporting Method Examples



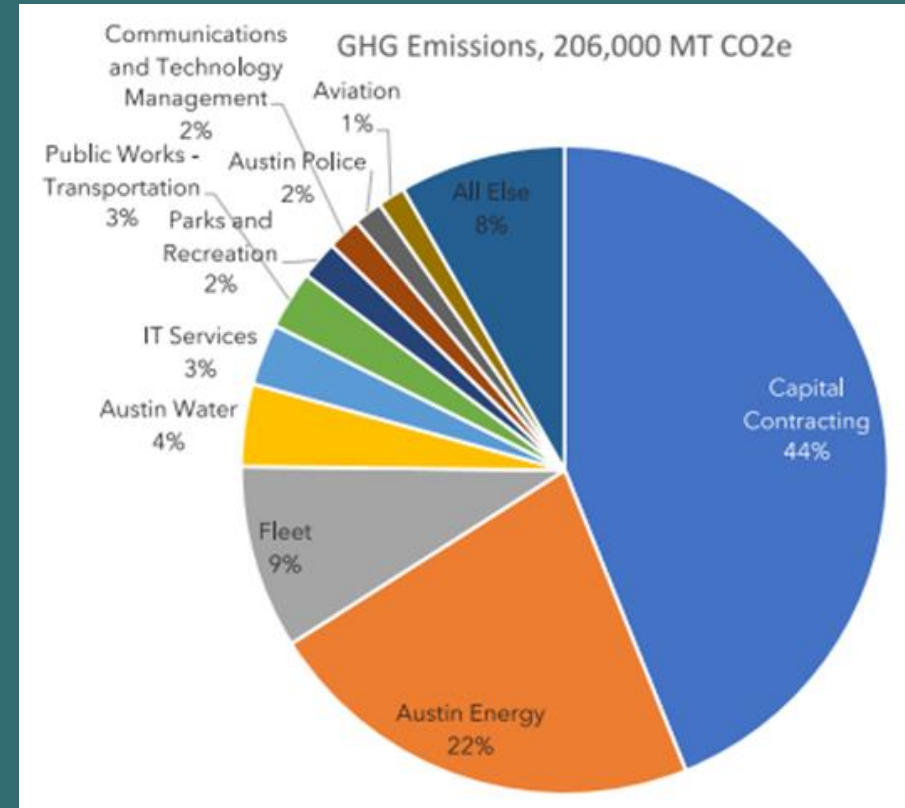
Reporting 2 Codes:

- Codes input into financial system by PS
- Reporting Goal
 - Provide contract quantity and frequency of attributes

Code	Impacts the Following
A	Air Pollution – Greenhouse gas emissions
N	Noise pollution
P	Power or electricity used
R	Recycled Content
S	Solid waste
T	Toxins – Chemicals, petroleum, VOCs
W	Water use reduced

Spend Data:

- Recent Application: Spending Impacts and Opportunities Report
 - Reporting year: 2022
 - Report date: 2024

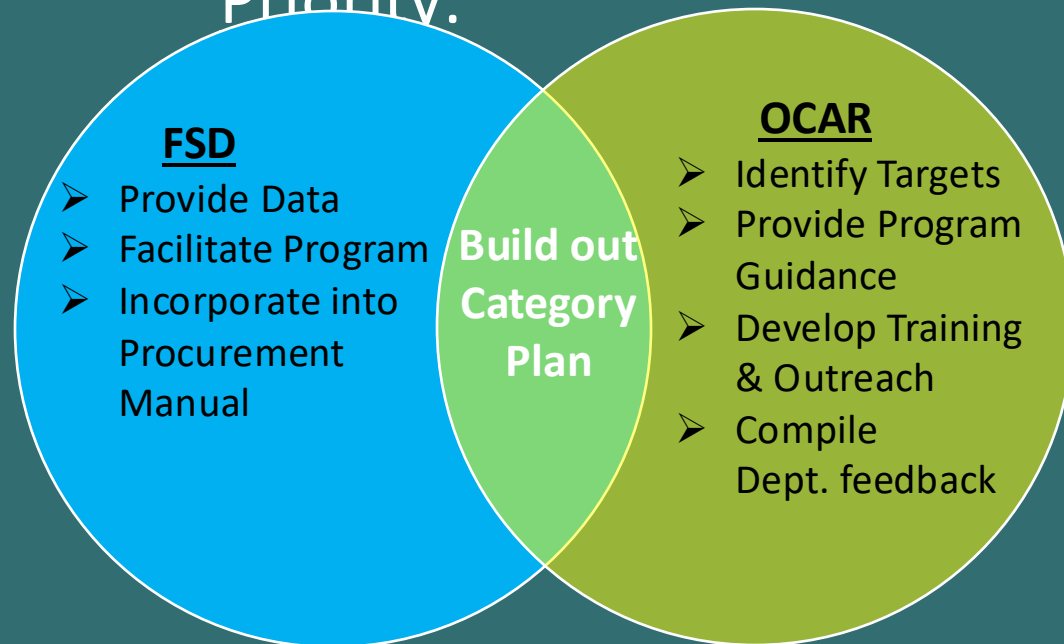


Partnering for Progress: Projects Facilitated through OCAR Collaboration

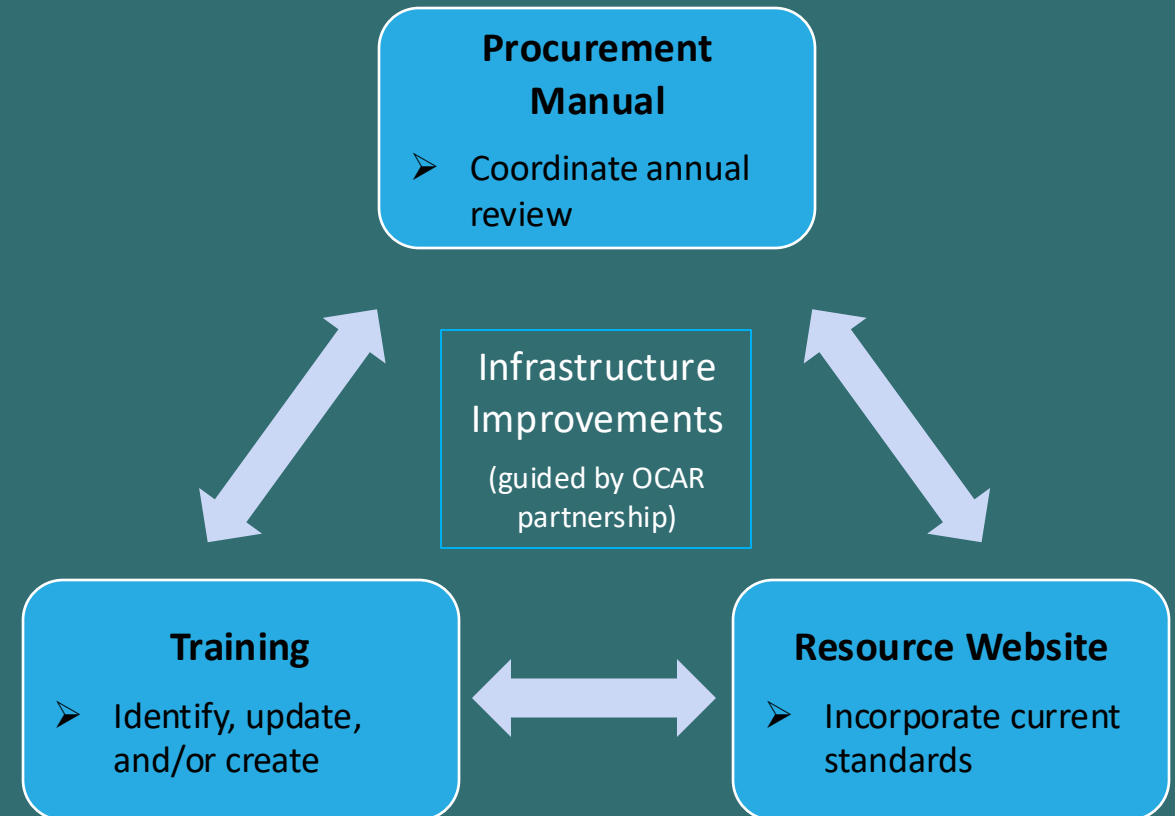


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Collaborative Priority:



Ongoing Initiatives:



2025 City of Austin Environmentally Preferred Procurement Plan

Vision	We envision a future where every purchase we make is a statement of our commitment to sustainability, fostering a balance between people, planet, and prosperity. By choosing climate-friendly, environmentally preferred and ethically-sourced products, and investing in small businesses, we strive to create a positive impact on the environment, communities, and future generations.		
Priority Environmental Impacts	Improving Human health Improving Environmental Health Protecting Air Quality Protecting Climate Circular Economy and sharing resources	Avoiding & Reducing Waste Using Energy Efficiently Promoting Clean Energy Using Water Efficiently Protecting Water Quality	
Current Focus	Develop Environmentally-Preferred Procurement reporting and contracting procedures		
Areas	Low-Carbon Concrete	Landscape Services & Equipment	Zero Waste / Circular Economy
Goals & Metrics	2021 Climate Equity Plan: Reduce procurement emissions to <50% 2022 baseline value <ul style="list-style-type: none">Carbon emission reduction	2024 NAAQS Federal AQ standard compliance <ul style="list-style-type: none">\$ Value of contracts impacted	Internal re-use Platform Pilot <ul style="list-style-type: none">Value of avoided costsCarbon emission reduction
Active Projects	Establish a reporting structure/protocol of concrete usage on the city projects to ensure that concrete volumes and cement usage are being tracked to establish the COA carbon footprint	Commercial Landscape Equipment Market Survey and Report; Municipal Survey and Landscape Equipment Pilot Design	Create training materials for purchasers, update procurement manual and FSD Hub and CP Sharepoint

Additional Questions?

For more information:

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