

## **Construction and Demolition Waste Diversion Program**

## **Program Summary**

Kennesaw State University (KSU) is committed to conserving natural resources and serving as a model for sustainability throughout the region. As part of that commitment, Planning, Design, and Construction along with the Office of Sustainability requires that all construction projects involving construction and demolition produce the minimum amount of waste the scope allows. Construction related waste includes materials from construction and associated packaging, construction office waste and demolished materials. Contractors shall:

- 1. Develop and submit a construction waste management plan to be submitted to KSU project manager prior to the beginning of construction. The plan shall:
  - a. Identify materials to be diverted from the landfill
  - b. Specify if materials will be sorted on site or describe a tracking methodology to ensure that materials identified for recycling reach the intended recycling center
  - c. Ensure 100% of recyclable paper, corrugated cardboard, plastic sheet and film, aluminum and plastic beverage containers are recycled.
  - d. Ensure 100% Recycling, salvaging or reuse of:
    - Wood pallets
    - Clean, untreated dimensional lumber
    - Landscape waste
    - Concrete, CMU, and brick (to be salvaged for reuse or crushed and used for aggregate, sub-base material, landscape cover etc. as appropriate)
    - Asphalt paving
    - Metals
    - Glass
    - Windows, doors, and door hardware
    - Fluorescent lamps and light bulbs
- Submit a mandatory tonnage report documenting project waste generated and the method of disposal at substantial completion and revised at project close-out. Mandatory C&D waste reporting template

## **Recycling Facilities -Partial List**

KSU has compiled a partial list of local C&D recycling facilities, below, as a resource for contractors. However, contractors and their haulers can select any C&D recycling facilities, even those not appearing on the list below.

- 1. Metro Green accepts concrete, metals, roofing shingles, shot rock, sheet rock, carpet, plastics, wood, cardboard, brick, drywall/acoustic ceiling tile, other C&D
- 2. Downey Trees accepts green waste (unwanted plants, and pruning and leaf material; no stumps and no dirt)
- 3. Cowart accepts whole trees, logs, limbs, stumps (additional fee), brush, pallets, other wood debris or yard waste, and clean wood chips

4. Lifecycle Building Center – accepts salvaged building components (lumber, cabinetry, doors, wire, select lighting fixtures, intact windows); provides free pickup eligible material; provides deconstruction services at competitive rates.

## Haulers -Partial List

KSU has compiled a partial list of local haulers with expertise in C&D waste diversion. However, contractors can select any haulers, even those not appearing on the list below.

- 1. Raintree Waste
- 2. Patterson Services, Inc.
- 3. Alternative Waste Solutions
- 4. Lifecycle Building Center\* (will provide free pick-up for eligible material)

If you have questions, contact Angelo Teachout, Sustainability Program Manager, at ateachou@kennesaw.edu.