1 Description

1.1 University standard is to redirect at least 50% of non-hazardous solid construction and demolition waste from the waste stream.

1.2 Construction and demolition waste includes products of demolition or removal, excess or unusable construction materials, packaging materials for construction products, and other materials generated during the construction process but not incorporated into the work.

1.3 In the management of waste consideration shall be given to the availability of viable markets, the condition of the material, the ability to provide the material in suitable condition and in a quantity acceptable to available markets, and time constraints imposed by internal project completion mandates

2 University recycled material programs

2.1 The Purdue Gravel Pit coordinator manages the construction material program for Purdue. Projects needing clean granular fill, or solid fill disposal areas should notify the Gravel Pit Coordinator in advance.

2.1.1 Gravel Pit Coordinator contacts
   - (765) 494-4892
   - (765) 496-1711

2.2 The project budget should include a line item for Purdue Grounds personnel to keep gravel pit areas accessible, and haul roads maintained.

3 Concrete recycling program

3.1 Clean concrete construction debris can be disposed of at the concrete fill site located southwest of the Airport Runway intersection. Gravel Pit Coordinator can provide current prices.

3.2 Recycled Concrete #1, #2, and #53 material is generally available for Purdue projects. The Contractor may also use the Owner's designated area for disposal of uncontaminated, untreated trees and shrubbery.

4 Granular fill and topsoil

4.1 Clean granular fill from projects will be stockpiled as directed. Projects needing clean granular fill should notify the Gravel Pit Coordinator

4.2 Topsoil is available from local vendors who “manufacture” topsoil. The closest private vendor supplying topsoil is ‘Soilmaker’.

5 Construction demolition debris

5.1 The Contractor may use the Owner’s Solid Fill Area for disposal of uncontaminated concrete, brick, stone, blacktop, soil, gravel, and similar types of road demolition material. The Contractor may also use the Owner's designated area for disposal of uncontaminated, untreated trees and shrubbery.

5.2 Building materials including scrap lumber, glass, wallboard, roofing, plumbing fixtures, wiring, insulation, steel, ductile iron or cast iron piping cannot be deposited in the solid disposal area.

5.3 Coordinate project needs w/ the Gravel Pit Coordinator prior to bidding.

6 Local Resources

6.1 Soilmaker: (765) 743-9861 Provides compost, topsoil, mulch products from recycled materials.

6.2 Kreager Brothers: (765) 742-7086 Recycles concrete construction material and provides #1, #2, and #53 granular material

6.3 Environmental Recycling Inc: (765) 429-6374 recycles building materials