

(CCDD Spec for projects that will generate excess soil. CCDD Testing will be required, and disposal facilities contacted. Delete this note from the Contract Specifications.

ARTICLE 202.03 REMOVAL AND DISPOSAL OF SURPLUS, UNSTABLE, AND UNSUITABLE MATERIALS AND ORGANIC WASTE

Effective: February 18, 2013

Revised: May 5, 2020

Description: This work shall consist of the off-site disposal at pre-approved Clean Construction or Demolition Debris (CCDD) facilities of excess uncontaminated soil generated by Lake County Division of Transportation (LCDOT) contract construction projects.

Definitions:

Clean construction or demolition debris (CCDD): CCDD is uncontaminated broken concrete without protruding metal bars, bricks, rock, stone, or reclaimed asphalt pavement generated from construction or demolition activities. CCDD material may include small incidental quantities of soil that are comingled as part of the removal process. When uncontaminated soil is mixed with any of these materials, the uncontaminated soil is also considered CCDD. Uncontaminated soil that is not mixed with other CCDD materials is not CCDD.

Uncontaminated Soil: What constitutes "uncontaminated soil" for purposes of CCDD and uncontaminated soil fill operations is defined in 35 Ill. Adm. Code 1100. Uncontaminated soil means soil that does not contain contaminants in concentrations that pose a threat to human health and safety and the environment.

General: CCDD that does not contain any uncontaminated soil may be disposed of at CCDD facilities without additional paperwork. CCDD containing uncontaminated soil from the LCDOT construction site may be disposed at preapproved facilities

LCDOT's Responsibility: LCDOT will collect and analyze enough soil samples to meet the requirements of area CCDD facilities. The lab analysis will be submitted to one or more facilities requesting preapproval to dispose of the CCDD material and uncontaminated soil. The letter(s) of preapproval and signed IEPA forms 662 and/or 663 are included in the bid package.

Contractor's Responsibility:

The Contractor is expected to use one or more of the County's pre-approved uncontaminated soil disposal facilities listed below. Should a Contractor elect to use an alternate facility for uncontaminated soil disposal, the Contractor shall be responsible for obtaining approval from the facility utilizing the soils analysis documentation provided to the Contractor by LCDOT. Additionally, the Contractor shall be responsible for all costs

associated with trucking and tipping fees for proper disposal of all accepted loads, and all costs associated with proper disposal of all rejected loads.

The Contractor shall stage and transport material to the pre-approved receiving facility and shall be responsible for coordination with such facilities on operating hours.

The Contractor shall submit a Material Disposal Plan a minimum of 14 days prior to beginning earthwork activities. The Material Disposal Plan shall detail the methods of removal and disposal of all un-contaminated soil and CCDD leaving the site. The Material Disposal Plan will be reviewed and approved by the Engineer prior to beginning earthwork activities.

In the event that a pre-approved disposal facility rejects the material, the Contractor shall return the material to the project site for stockpile at a location and manner designated by the Engineer according to the special provision for REJECTED LOAD TRANSPORTATION.

No soil testing shall be conducted by the Contractor with the exception of onsite photo ionization detectors (PID) screening (at the Contractor's option).

CCDD and uncontaminated soil from this project may be disposed of at the following preapproved sites:

Site Name Street Address City, St & Zip Phone Number Point of Contact		

Alternative Methods of Disposal:

- a) With the consent of the Engineer, the excess soil may be transported and used as fill, within the LCDOT right-of-way, on other LCDOT construction projects. The Contractor shall be responsible for making all arrangements, including coordinating with Engineer for both projects, as well as with the Contractor for the

other project. The Contractor shall coordinate the transportation and placing of the excess soil on the other project. No additional compensation will be allowed or provided for this option.

- b) With the consent of the Engineer the Contractor may dispose of the excess material on the job site. If the soil is used for fill locations within the right-of-way but outside the project construction limits, the Contractor shall specify to the Engineer, in writing, how the landscape restoration of the fill area(s) will be accomplished. The excess soil placement shall not result in any flood plain or wetland impacts. The excess soil placement shall not reduce sight distance for vehicles on the roadway or adjoining entrances or side roads. The material shall be graded to blend in with the surrounding ground to the Engineer's satisfaction.

Method of Measurement: This work will not be measured for payment.

Basis for Payment: The off-site disposal of uncontaminated soil and/or CCDD, including transportation, facility disposal fees and all other work necessary, will not be paid for separately, but shall be included in the contract unit price per cubic yard of EARTH EXCAVATION, CHANNEL EXCAVATION, STRUCTURE EXCAVATION, and REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES. Rejected Loads will be paid for according to the special provision for REJECTED LOAD TRANSPORTATION.