



**SPECIAL PROVISIONS  
FOR  
SITE MATERIALS MANAGEMENT PLAN**

**Black Hawk County  
TAP-U-8155(768)--8I-07**

**Effective Date  
November 16, 2021**

**THE STANDARD SPECIFICATIONS, SERIES 2015, ARE AMENDED BY THE FOLLOWING MODIFICATIONS AND ADDITIONS. THESE ARE SPECIAL PROVISIONS AND THEY SHALL PREVAIL OVER THOSE PUBLISHED IN THE STANDARD SPECIFICATIONS.**

**152059.01 GENERAL.**

- A.** This work includes the development and implementation of a Site-Specific Materials Management Plan (SSMMP) to reduce the potential for exposure to contaminants of environmental contaminants present within the Project Area. The work shall include all labor, materials, equipment and testing required to implement the SSMMP.
- B. General Site Materials Management Plan.**
1. The proposed site is located in an area that has been identified as an EPA Resource Conservation and Recovery Act (RCRA) Area of Concern.
  2. A General Site Materials Management Plan (GSMMP) has been developed for this site and is available from the Iowa DOT Contracts and Specifications Bureau.

**152059.02 CONSTRUCTION.**

- A. Site-Specific Materials Management Plan.**  
Submit a SSMMP to the Engineer for approval. The SSMMP shall include, at a minimum, the following elements:
- Routine Control
  - Dust Control Measures
  - Surface Grading
  - Control of Underground Excavation and Trenching
  - Waste Minimization
  - Personal Protection/Employee Safety Plan
  - Control and Testing of Suspect Soils and Groundwater
  - Excess Soil Testing will be required before reuse on other portions of the project.
  - Offsite Removal Requirements.

**B. Testing.**

1. The contractor shall engage an independent testing firm to complete all testing required as part of the SSMMP.
2. Reports of testing shall be provided to the engineer.

**C. Construction Sequencing.**

1. Contract documents were developed to minimize the areas of grading and excavation within the RCRA area. Contractor shall stage his work to complete the work within the RCRA area as quickly as possible.
2. Once grading and excavation within the RCRA area has been completed, contractor shall complete backfill and grading to cap the contaminated areas.

**D. Offsite Removals.**

1. As noted in the GSMMP, excess soils that are not eligible for onsite redistribution shall be removed from the project areas and transported to a permitted disposal facility if elevated concentrations of contaminants are observed.
2. Soils that do not have an elevated concentration of contaminants shall be disposed of as Class 10 Excavation, Waste.

**152059.03 METHOD OF MEASUREMENT.**

Development and Implementation of a Site-Specific Materials Management Plan will not be measured. Offsite materials that are transported to a permitted disposal facility will be measured in tons, based on scale tickets from disposal site.

**152059.04 BASIS OF PAYMENT.**

- A.** Payment for Development and Implementation of a Site-Specific Materials Management Plan will be paid on a Lump Sum Basis in accordance with the percentage of work complete on the project. This payment shall be considered full compensation for all design, equipment, tools, labor, materials and testing necessary to complete the work in accordance with the GSMMP prepared for the site.
- B.** Payment for the Offsite Disposal of Contaminated Soils will be paid the contract unit price for each ton of material transported to a permitted disposal facility, which will be considered full compensation for all equipment, tools, labor, materials, tipping fees and transportation expenses required to dispose of the material in accordance with the SSMMP.