Nebraska Department of Roads

Planning and Project Development

Hazardous Materials Memorandum

Date: November 24, 2015

To: Carmen Pellish, Highway Environmental/NEPA Specialist, Planning and Project Development

From: Will Packard, Highway Environmental Specialist, Planning and Project Development

Subject: Hazardous Materials Review Memo for the NDOR Project Springview West (C.N. 80941).

Overview

A hazardous materials review (HMR) was completed by CH2MHILL for the Springview West project and approved by NDOR on November 24, 2015. A HMR was required for this project because the scope of work exceeds the project exemptions. The purpose of the HMR is to identify environmental concerns associated with hazardous materials and petroleum products which could potentially be encountered during the construction project. This memo summarizes the conclusions and applicable mitigation measures found in the HMR and assists the Environmental Documents manager in completing the Hazardous Materials section of the CE Determination Form for Federal-Aid Projects. The HMR can be found in the NDOR project file.

Hazardous Material Sites and Impacts

The HMR identified one facility where a release has occurred within the hazardous materials study area. The Springview Implement site has had a past release related to a leaking underground storage tank. This site is located within Springview and adjacent to construction. A small amount of petroleum was releases when 5 underground storage tanks and dispenser lines were removed from the northwest corner of the property. Subsequent investigation indicated minor amount of contamination remained after topsoil was excavated and disposed of. In addition, site reconnaissance revealed the location of a service station on the northwest corner of N-12 and US-183. Database review did not identify any releases at this location and no obvious signs of contamination were found near the project footprint. Based on the minimal scope of work within Springview consisting of milling a resurfacing the roadway, there is a low potential of encountering contamination during construction.

No Superfund sites are located within the hazardous materials study area.

Asbestos and Lead

There is no structure modification or demolition occurring with the proposed project. No asbestos or lead mitigation is required.

Unexpected Waste Commitment

If contaminated soils and/or water or hazardous materials are encountered, then all work within the immediate area of the discovered hazardous material shall stop until NDOR/FHWA is notified and a plan to dispose of the Hazardous Materials has been developed. Then NDEQ shall be consulted and a remediation plan shall be developed for this project. The potential exists to have contaminants present resulting from minor spillage during fueling and service associated with construction equipment. Should contamination be found on the project during construction, the NDEQ shall be contacted for consultation and appropriate actions to be taken. The Contractor is required by NDOR's Standard Specification section 107 (legal relations and responsibilities to the public) to handle and dispose of contaminated material in accordance with applicable laws (NDOR District, Contractor).

Sincerely,

Will Packard

11/24/15

Name Date

Will Packard, Highway Environmental Specialist
Planning and Project Development
NDOR