Nebraska Department of Roads

Planning and Project Development

Hazardous Materials Memorandum

Date: February 10, 2016

To: Wendy Austin, 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 Crawford South (C.N. 51532).

Overview

A hazardous materials review was conducted in association with the NDOR construction project Crawford South. The purpose of this review is to identify environmental concerns associated with hazardous materials and petroleum products which could potentially be encountered during the construction project. The following web based mapping application(s), websites, databases and files were used to obtain information on hazardous material sites and releases:

- The Nebraska Department of Environmental Quality (NDEQ) Interactive Mapping System.
- The U.S. Environmental Protection Agency (EPA) EnviroMapper.

These databases were searched to identify facilities where releases within the hazardous materials study area.

Hazardous Material Site Discussion

The HMR did not identify any facilities where past releases have occurred within the hazardous materials study area. The nearest Superfund site is about one mile north of the project limits. This is a non-NPL site related to USDA grain bins. Based on the minimal excavations associated with the project, there is a low potential to encounter contamination during construction.

Asbestos and Lead

The scope of bridge work does not require an asbestos survey or lead commitments. 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,

2/10/16

Name Date

Will Packard, Highway Environmental Specialist
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