



City of Fond du Lac

First on the Lake

Website: www.fdl.wi.gov

City-County Government Center
160 S. Macy Street~P.O. Box 150~Fond du Lac, WI 54936-0150

February 22, 2012

ADDENDUM #1
2013 UTILITY AND STREET CONSTRUCTION
CITY OF FOND DU LAC, WI
FILE NO. 2013-023

NOTICE IS HEREBY GIVEN that the following changes have been made on the above titled project.

The Contractor shall change the total quantity for Supplemental Bid Item #169 from 4431 SY to 4828 SY. The Schedule of Prices on the City Web page has been revised with the correct quantity.

The Contractor shall substitute the following for the special provisions for CONTAMINATED SOILS starting on page SP-30.

CONTAMINATED SOILS

This special provision describes excavating, loading, temporary stockpiling, reloading, hauling, and disposing of contaminated soil at a DNR approved bioremediation/landfilling or landfill facility. The closest DNR approved bioremediation/landfilling facility is Veolia ES Glacier Ridge Landfill, N7296 County Road V, Horicon, WI, 53032.

The Owner will pay directly to the landfill all landfill permit and contaminated soil tonnage disposal fees. The Contractor shall be responsible for the proper handling and coordination of all work related to the contaminated soils.

The Contractor shall perform this work in accordance to Section 205 of the WDOT specifications and with pertinent parts of Chapters NR 700-754 of the Wisconsin Administrative Code, as supplemented herein. Per NR 718.07, a solid waste collection and transportation service-operating license is required under NR 502.06 for each vehicle used to transport contaminated soil.

There are two documented contaminated soils sites adjacent to the North Main Street project where the Contractor may encounter contaminated soils. Soils from these two sites shall be kept segregated from each other at all times such as during hauling, stockpiling and for record keeping purposes.

Petroleum contamination may be found in and east of 533 North Main Street in the area of the former Tack Oil Company site approximately 150 feet south of the intersection of Harbor View Drive. Drawings are enclosed of the mapped area of the original contamination and the limits of previously performed clean-up.

Petroleum and low levels of lead or other industrial source soil contamination may be encountered at 560 North Main Street, approximately 300 feet north of Harbor View Drive related to the former Vulcan Manufacturing site. Additional information is available in the office of the City Engineer and on the DNR BRRS website for activity number 0220364233, linked to the GIS Registry Packet.

If contaminated soils are encountered on the project, excavation activities in the area shall be immediately terminated and the Engineer shall be notified. The Contractor shall have an alternate work plan. No extra payment shall be made to the Contractor for delay of work due to encountering contaminated soils.

The Owner has hired an environment consultant. The Contractor shall coordinate work under this contract with the environment consultant.

The role of the environmental consultant will be limited to:

- Determining the location and limits of contaminated soil to be excavated based on soil analytical results from previous investigations, visual observations, and field screening of soil that is excavated.
- Identifying contaminated soils to be hauled to the bioremediation/landfilling facility.
- Documenting that activities associated with management of contaminated soil are in conformance with the contaminated soil management. Methods for this project as specified herein.
- Obtaining the necessary approvals for disposal of contaminated soil from the bioremediation/landfilling facility.

Provide at least seven days notice of the preconstruction meeting date to the environmental consultant. At the preconstruction meeting, provide a schedule for all excavation activities in the areas of contamination to the environmental consultant. Also notify the environmental consultant at least one week prior to commencement of excavation activities in each of the contaminated areas.

Coordinate with the environmental consultant to ensure that the environmental consultant is present during excavation activities in the contaminated areas. Perform excavation work in each of the contaminated areas on a continuous basis until excavation work is completed.

Identify the DNR approved bioremediation/landfill facility that will be used for disposal of contaminated soils, and provide this information to the environmental consultant no later than 30 days prior to commencement of excavation activities in the contaminated areas or at the preconstruction conference, whichever comes first. The environmental consultant will be responsible for obtaining the necessary approvals for disposal of contaminated soils from the bioremediation/landfill facility. Do not transport contaminated soil offsite without prior approval from the environmental consultant.

Health and Safety Requirements

Supplement subsection 107.1 of the WDOT specifications with the following:

During excavation activities, expect to encounter soil contaminated with gasoline, diesel fuel, fuel oil, or other petroleum related products. Near the Vulcan Manufacturing Site the Contractor may also encounter soil contaminated with lead and other industrial source contamination. Workers taking part in activities that will result in the reasonable probability of exposure to safety and health hazards associated with hazardous materials shall have completed health and safety training that meets the Occupational Safety and Health Administration (OSHA) requirements for Hazardous Waste Operations and Emergency Response (HAZWOPER), as provided in 29 CFR 1910.120.

Prepare a site-specific Health and Safety Plan, and develop, delineate and enforce the health and safety exclusion zones for each contaminated site location as required by 29 CFR 1910.120. Submit the site-specific health and safety plan and written documentation of up-to-date OSHA training to the engineer prior to the start of work.

Construction

Supplement subsection 205.3 of the WDOT specification with the following:

Control operations in the contaminated areas to minimize the quantity of contaminated soil excavated.

The environmental consultant will periodically evaluate soil excavated from the contaminated areas to determine if the soil will require offsite bioremediation/landfilling. The environmental consultant will evaluate excavated soil based on field screening results, visual observations, and soil analytical results from previous environmental investigations. Assist the environmental consultant in collecting soil samples for evaluation using excavation equipment. At a minimum for each contaminated site, two samples shall be collected from the soil to be landspread or landfilled.

If the contaminated soils cannot be directly hauled to the bioremediation/landfilling facility, then the Contractor may stockpile the soils on the former Tack Oil site, north of Harbor View Drive, south of the Lycon driveway and east of North Main Street. Storage of excavated contaminated soil shall comply with NR 718.05 Storage of excavated contaminated soil, from the Wisconsin Administrative Code. All costs for stockpiling shall be included in the unit price bid for tons of Stockpile and Reloading of Contaminated Soil.

Load and haul soils designated by the environmental consultant for offsite bioremediation/landfilling to the DNR approved facility. Use loading and hauling practices that are appropriate to prevent any spills or releases of petroleum or other contaminated soils or residues. Prior to transport, sufficiently dewater soils designated for off-site bioremediation/landfilling so as not to contain free liquids.

The Owner will measure and pay for Excavation, Hauling, and Disposal of Petroleum Contaminated Soil in tons of contaminated soil accepted by the bioremediation/landfill facility as documented by weight tickets generated by the bioremediation/landfilling facility.

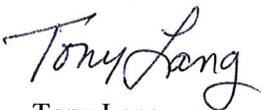
Payment is full compensation for excavating, segregating, stockpiling, loading and hauling, obtaining solid waste collection and transportation service operating licenses, assisting in the collection soil samples for field evaluation, dewatering of soils prior to transport, if necessary and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

CONTAMINATED TRENCH WATER

The Contractor shall minimize surface water entering the trench or contaminated ground stockpile. The Contractor shall also minimize contaminated water pumped from the trench. The Contractor shall collect all contaminated water pumped from the trench or runoff from the stockpile and pump that water into a storage unit or tanker truck provided by the City. The Contractor shall be responsible for all dewatering and pumping costs and said costs shall be incidental to the Contract. The City will be responsible for all costs to transport and dispose of the contaminated water.

Please acknowledge receipt of Addendum #1 as a notation on the Proposal document when completing the bid.

Sincerely,



Tony Lang
Civil Engineer III