

SPECIFICATIONS/SCOPE OF WORK ADDENDUM
CHARLES MATTHEWS ESTATE - SITE INVESTIGATION
SW Corner of County Road E and Newell Road
Town of Scott, Wisconsin
BRRTS# 02-11-176566
FID# 111082070
April 19, 2019

The Department of Natural Resources (Department) is seeking bids for site investigation. This addendum to the February 15, 2019 scope of work (SOW) sets forth revised requirements for performing a site investigation at the Charles Matthews Estate site located southwest of the intersection of County Road E and Newell Road, Town of Scott, Columbia County, WI. Note the bid deadline has been extended to May 3, 2019. Only those changes and clarifications to the original SOW are included herein.

II. SPECIFIED TASKS (*Within this "Specified Tasks" section, paragraphs 1. and 4. replace the former corresponding paragraphs.*)

1. Site reconnaissance shall include locating utilities at and near the site, site mapping, identifying sample locations, mapping nearby water supply wells, and meeting with property owners and the Department. A private utility locate is anticipated. Buried electric utilities have been observed at the site. The Department will provide contact information for property owners. Results of the reconnaissance shall be used in selecting sample locations. Sample locations shall be selected in consultation with the Department.

4. A field investigation to include:
 - Preparation for field activities, including scheduling, equipment ordering, and travel arrangements, and mobilization of personnel and equipment to the site.
 - Installing five boreholes to the water table via sonic drilling. Depth to groundwater is unknown but anticipated to be approximately 50 feet to 65 feet below grade.
 - Field characterization of soil and aquifer materials, according to the unified soil classification system, at all boring locations Soils shall be sampled and evaluated in the direct contact interval (1-4 feet below grade), then on a continuous basis to the terminus of the boring.
 - Field screening soil at well or boring locations using a photo-ionization detector. Screening shall be performed at a minimum of every 2 ½ feet of soil boring.
 - Collecting 10 unsaturated soil samples for analysis of volatile organic compounds (VOCs) and metals. Two soil samples per boring shall be submitted for laboratory analysis. Two to three samples overall shall be selected for analysis from the direct contact interval (0-4 feet below grade). Other samples should be selected based on the highest field screening numbers in each boring with at least two to three samples in the interval immediately above the water table.
 - Installing NR 141 compliant wells in accordance with ch. NR 141, Wis. Adm. Code.
 - Surveying wells to national geodetic datum in accordance with s. NR 141.065 (2), Wis. Adm. Code.
 - Collecting of groundwater samples from each boring for analysis of VOCs (EPA method 8260) and RCRA metals, on one occasion.
 - Providing a cost estimate for abandonment of wells in accordance with ch. NR 141, Wis. Adm. Code. Wells may not be abandoned without prior Department approval.

III. SITE INFORMATION

Note: In addition to the site information provided in the February 15, 2019 request for bid document, the case file contains additional information and is available for review, by appointment, at the Department's South Central Office at 3911 Fish Hatchery Road, Fitchburg.

IV. PROJECT PROPOSAL – BID REQUIREMENTS (*Within this “Project Proposal” section, paragraph A. replaces the former corresponding paragraph.*)

- A. The bid deadline is **4:30 p.m., May 3, 2019**. Bidders shall submit two paper copies and one electronic copy of the proposal to Janet DiMaggio, at the address listed in section III.

Task and Price Quote Spreadsheet – February 2019
CHARLES MATTHEWS ESTATE
SITE INVESTIGATION
BRRTS# 02-11-176566

Task Number	Task Description	Consulting Costs (including expenses)	Subcontractor Costs	Consulting + Subcontractor Costs
01	Site Reconnaissance			
02	QA/QC Plan			
03	Site Safety Plan			
04	Field Investigation			
05	Report Preparation & Submittal			
06	Contingency Costs			
	Total Cost*			

Notes: Do not round unit costs to the nearest dollar.
 Total cost* will be the not-to-exceed dollar amount approved. Estimated subcontractor costs may not be applied to consulting charges.
 Reimbursement may be pro-rated for tasks that are not fully completed.
 Attached supporting itemization as described in section V. C. of the request.

Signature: _____ Date: _____

Printed Name: _____ Company Name: _____

The bid deadline is **4:30 p.m., on May 3, 2019**. Bidders shall submit two paper copies and one electronic copy of the proposal to Janet DiMaggio at the following address:

WDNR – SCR
 Janet DiMaggio
 3911 Fish Hatchery Road
 Fitchburg WI 53711