## **Thompson, Matthew A - DNR**

From:	Brian Bailey <bbailey@reiengineering.com></bbailey@reiengineering.com>
Sent:	Thursday, June 21, 2018 8:47 AM
То:	Thompson, Matthew A - DNR
Cc:	Dave Larsen
Subject:	BRRTS# 02-42-551921 Band Box Sparta
Attachments:	Cost Estimate Closure - Geoprobe.pdf

Good morning Matt,

Please see the attached DERF scope of work for your review and approval. This includes the boring locations on adjacent property where historic soil impacts were identified that Dave communicated to you late last week.

Let me know if you need anything else. Thank you!

Thank you,

Brian J. Bailey

Brian J. Bailey - Environmental Scientist



Confidentiality Notice: This message is intended for the recipient only. If you have received this e-mail in error please disregard.

#### State of WIsconsin Department of Natural Resources PO Box 7921, Madison WI 53707-7921 dnr.wi.gov

## DERF Site Investigation Bid Summary

## **Consultant Selection Cover Sheet**

Form 4400-233 (R 4/04) Page 1 of 6

Notice: Use this form to notify the Department of Natural Resources of the consultant you are selecting to conduct a site investigation and to submit and summarize the bids required in the Dry Cleaner Environmental Response Fund (DERF) Program. This form is authorized under s. 292.65, Wis. Stats. and s. NR 169.23, Wis. Adm. Code. Completion of this form is mandatory for any person applying for DERF reimbursement. Persons who do not submit a completed form will not be eligible for reimbursement under DERF. Personal information will be used to manage the DERF program, and be made available to requesters under Wisconsin's Open Records laws (ss. 19.32-19.39, Wis. Stats.) and requirements.

Complete the following information and submit it to your DNR regional project manager. Copy this form as necessary.

Site Information					
Site name: Band Box Cleaners	Facility Nar	me: 122 E Oak Street, Sparta, WI	BRRTS #02-42-551921		
Consultant Selected					
Consultant Name: REI Engineering,	Inc.	Consultant Address: 4080 N 20th A	venue, WI 54401		
Summary of Costs:					
Consultant Name:		Consultant Name:			
Consulting costs:		Consulting costs:			
Drilling costs:		Drilling costs:			
Analytical costs:		Analytical costs:			
Miscellaneous costs:		Miscellaneous costs:			
Total Costs:		Total Costs:			
Consultant Name:		Optional 4th bid info	ormation:		
Consulting costs:		Consultant Name:			
Drilling costs:		Consulting costs:			
Analytical costs:		Drilling costs:			
Miscellaneous costs:		Analytical costs:			
Total Costs:		Miscellaneous costs:			
Justification for Selection:		Total Costs:			

<b>Applicant Information and Certification</b>	on			
I certify that the information contained above is tru	ue and correct to the best of m	ny knowledge.		
Applicant Name		Date		
Street Address	City	State	Zip Code	
Signature				
	Department Use On	ly		
Project Manager Approval Signature	Phone Number		Date	
If not approved, reason for non-approval:				

## DERF Site Investigation Bid Sheet Consultant Bid Summary

Form 4400-233 (R 4/04) Page 2 of 6

#### Site Information

Site Name: Band Box Cleaners

Bid Summary		
Drilling Costs Total =	\$1,591.00	
Analytical Costs Total =	\$520.00	
Consulting Costs Total =	\$2,412.00	
Misc Costs Total =	\$335.30	
Grand Total =	\$4,858.30	

I certify that the costs are an accurate estimate of my total projected costs for the site investigation and I understand and will adhere to s.292.65 Stats. and ch NR 169, Wis. Adm. Code.

Consultant Signature	Brian J. Bailey	Date 6/21/2018
----------------------	-----------------	----------------

Please attach to these forms a written narratige specifying how the tasks outlined in these sheets will be performed.

Drilling Costs						
Task	Interval	Number of Borings or Wells	Number of Days	Total Number Feet Drilled	Cost/feet, Day or Well	Total Cost
Well installation and Comple	etion					
	ft_toft					
	ft to ft					
	ft to ft					
	> ft					
Decontamination Costs				•		
Mobilization Costs						
Auger Borings (continuous	sampling)					
	ft_toft					
	ft to ft					
	ft to ft					
	> ft					
Decontamination Costs						
Mobilization Costs						
Auger Borings (specify split		rval)				
	ft_toft					
	ft to ft					
	ft to ft					
	> ft					
Decontamination Costs						
Mobilization Costs						
Direct Push Borings (per po						
Geoprobe Borings	0 ft - 12 ft depth	6	1	72	\$7.00	\$504.00
Borehole Abandonment	0 ft - 12 ft depth	6	1	72	\$1.00	\$72.00
	> ft depth					
Decontamination Costs						
Mobilization Costs					\$925.00	\$925.00
Well Development (if done b						
	Monitoring Wells					
	Piezometers					
Other	Recovery Wells					
Concrete Coring/Patching	per boring	3	1	3	\$20.00	\$60.00
Asphalt Patching	per boring	3	1	3	\$10.00	\$30.00
Tatal Drilling Oracle						¢1 E01 00
Total Drilling Costs						\$1,591.00

#### Consultant Name: Site Name: BRRTS #: Date:

## **DERF Site Investigation Bid Sheet** Analytical Costs Form 4400-233 (R 4/04) Page 4 of 6

Date:		_							,	04) Page 4 of
Parameter		WI Certified Lab Field Test/Field Kit Mobile Lab								
	\$/	#	Method	\$/	#	Method		# Samples	Method	
	sample	samples	Used	sample	samples	Used	\$/Day	# Days	Used	Total Costs
Solids Analysis										
VOCs	65	8								\$520.00
TCLP										\$0.00
RCRA Metals										\$0.00
Duplicate Analyses										\$0.00
Blank Analyses										\$0.00
Other: (Specify)										\$0.00
										\$0.00
Water Analysis (low flow sampl	ing assum	ed unless	otherwise	indicate	d at bottom	of this she	eet)			
VOCs										\$0.00
Nitrate*										\$0.00
Dissolved Oxygen*										\$0.00
Temperature*										\$0.00
Ferrous Iron*										\$0.00
Sulfate*										\$0.00
Sulfide*										\$0.00
ORP*										\$0.00
pH*										\$0.00
TOC*										\$0.00
Alkalinity*										\$0.00
Chloride*										\$0.00
Spec. Conductance*										\$0.00
Ethene/Ethane/Methane*										\$0.00
Hydrogen*										\$0.00
Carbon Dioxide*										\$0.00
RCRA Metals										\$0.00
Duplicate Analyses										\$0.00
Blank Analyses										\$0.00
Other: (Specify)										\$0.00
										\$0.00
Air Analysis	I			<b>I</b>	I	<u> </u>		I	I	φ0.00
VOCs	T	1	1	1	1	1	1	1	1	\$0.00
TCE										\$0.00
PCE (minimum detection limit										ψ0.00
is <10 ppbv)										\$0.00
Other: (Specify)										\$0.00
										\$0.00
Waste Analyses (soil/water)										
										\$0.00
										\$0.00
Miscellaneous (specify)							-			-
										\$0.00
							İ			\$0.00
Charge for Mobile Lab (indicate	e # days ar	nd daily fee	:)				•	•		
Total Analytical Costs										\$520.00
* Natural Attenuation paramete	rs required	for consid	eration of	f NA as r	emedy	1				1

\* Natural Attenuation parameters required for consideration of NA as remedy.

Consultant Name: Site Name: BRRTS #: Date:

# DERF Site Investigation Bid Summary Consultant Costs Form 4400-233 (R 4/04) Page 5 of 6

			Hours/Task																	
				ey		ght		bu		Test		~	or Js)				Oth	er (spe	cify)	
Position (specify)	Hourly Rate	Workplan Development	Access	Receptor Survey	Waste Determination	Drilling Oversight	Soil Sampling	Drilling sampling	Well Development	Hydraulic Conductivity To	Groundwater sampling	Soil gas/vapor intrusion survey	SSRCL calculations (contained out or remedial actions)	SI Report preparation	RAOR Report preparation	Project Management	Interpretation of Data	Prep/Sample Processing	Waste Disposal	Total Costs
Professional Staff																				
Sr. Hydrogeologist	\$111.00	2														2	2			\$666.00
Environmental Scientist	\$98.00	1																		\$98.00
																				\$0.00
																				\$0.00
																				\$0.00
Field Staff																				
Environmental Scientist	\$98.00							10										2.5	2	* ,
																				\$0.00
																				\$0.00
																				\$0.00
																				\$0.00
																				\$0.00
Office Support Staff																				
Secreterial	\$59.00															1				\$59.00
CAD Tech	\$84.00															2				\$168.00
																				\$0.00
																				\$0.00
																				\$0.00
Total Consulting Costs																				\$2,412.00

### DERF SIte Investigation Bid Summary Sheet Miscellaneous Costs

Form 4400-233 (R 4/04) Page 6 of 6

		Commodity Unit		Number of	
Major Activity IDW Disposal	Specifications	(specify)	Unit Rate	Units	Total Cost
Soil Cuttings	Non-Hazardous		\$150.00	1	\$150.00
Son Cullings	Hazardous		\$150.00	1	\$150.00
	Hazardous				
Equipment Rental (list and includ	e shipping costs if applicable)	1 1			
Field Supplies (list)					<u> </u>
PID		day	\$100.00	1	\$100.00
Electronic Scale		day	\$25.00	1	\$25.00
Drum		per	\$60.30	1	\$60.30
Surveying					
Personal Protection Equipment (I	ist)				
		1 1		1	[
Sample Shipping Costs					
		+ +		+	}
Other (specify)					
					<b> </b>
					<b> </b>
					<b>\$</b> 007
Total Miscellaneous Costs					\$335.

**Reminders:** DERF does not reimburse for attorney, closure or GIS fees. Mileage and meals are also non-reimbursable. Also, costs to prepare a reimbursement application and discuss the application with the department are not reimburseable. No expedited shipping w/o prior PM approval.