From: Dave Larsen <dlarsen@reiengineering.com>

**Sent:** Friday, October 14, 2022 12:14 PM

**To:** Zeichert, Timothy A - DNR

Subject: Band Box Cleaners (Tomah) - Cost Approval Request #12

Attachments: 8173 Approval Request #12.pdf

CAUTION: This email originated from outside the organization.

Do not click links or open attachments unless you recognize the sender and know the content is safe.

Tim, please find attached a DERF approval scope of services request for Band Box Cleaners in Tomah. The approval is specific to four (4) rounds of quarterly groundwater sampling at all accessible wells (MW19 nest is still paved over). REI will provide an update report after the fourth sample event. If you have any questions or concerns, please do not hesitate to reach out to me to discuss.

Thank you,

David N. Larsen P.G

Senior Hydrogeologist / Professional Geologist



Connect with us : in i

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 s  Site Information	ubmit it to your	DNR regional pr	oject manage	r. Copy this f	orm as necessary.	
Site name: Band Box Cleaners, Inc	Facility N	lame:		BRRTS # 02-42-525072		
Consultant Selected						
Consultant Name: REI Engineering, Inc.		Consultant	Address: 408	30 N 20th Av	renue, Wausau, WI 54401	
Summary of Costs:			1-25 pro- 166			
Consultant Name:			Consultan	t Name:		
Consulting costs:			Consulting	costs:		
Drilling costs:			Drilling cos	ts:		
Analytical costs:			Analytical o	costs:		
Miscellaneous costs:			Miscellane	ous costs:		
Total Costs:			Total Costs	3:		
Consultant Name:			Optional 4	th bid info	rmation:	
Consulting costs:			Consultan			
Drilling costs:			Consulting	costs:		
Analytical costs:			Drilling cos			
Miscellaneous costs:			Analytical o			
Total Costs:			Miscellaneous costs:			
Justification for Selection:		_	Total Costs	:		
Applicant Information and Certi	fication					
I certify that the information contained abo		correct to the bes	t of my knowl	edge.		
Applicant Name				Date		
Street Address		City		State	Zip Code	
Signature						
	De	epartment Use				
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, Inc		
Consultant Name: REI Engineering, Inc.		Applicant Name: Band Box Cleaners
Bid Summary		
Drilling Costs Total =	\$0.00	
Analytical Costs Total =	\$7,820.00	
Consulting Costs Total =	\$21,701.00	
Misc Costs Total =	\$5,004.40	
Grand Total =	\$34,525.40	
I certify that the costs are an accurate esti adhere to s.292.65 Stats. and on NR 169,		costs for the site investigation and I understand and will
Consultant Signature	-0-	Date 10-13-22

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

Consultant Name: Site Name: BRRTS #: Date:

## **DERF Site Investigation Bid Sheet** Drilling Costs Form 4400-233 (R 4/04) Page 3 of 6

Drilling Costs						
Task	Interval	Number of Borings or Wells	Number of Days	Total Number Feet Drilled	Cost/feet, Day or Well	Total Cost
Commodity - Drilling Scope						
Mobilization, Compressor and Per Diems	erschoelschaftschillestem schal					
Rock Drill Setup Charge						
Drilling Charge						
2" Well Installation						
Flushmount Covers						
Decontamination Costs						
Auger Borings (continuous sampling)						
Well Development (if done by subcontracto	or)					
Total Drilling Costs						\$0.

Consultant Name: Site Name: BRRTS#: Date:

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

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	-									\$0.0
TCLP	-									\$0.0
RCRA Metals										\$0.0
Duplicate Analyses										\$0.0
Blank Analyses										\$0.0
Other: (Specify)										\$0.0
Water Analysis (low flow sampl	ing assum	ed unless o	therwise	indicated	at bottom of	of this shee	et)			\$0.00
VOCs	85	The State of the Control								\$7,820.00
Nitrate*										\$0.00
Dissolved Oxygen*										
Temperature*										\$0.00
Ferrous Iron*										\$0.00
Sulfate*										\$0.00
										\$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
(-1,)/										\$0.00
Air Analysis										
VOCs										\$0.00
TCE										\$0.00
PCE (minimum detection limit										
is <10 ppbv)										\$0.00
Other: (Specify)										\$0.00
										\$0.00
Waste Analyses (soil/water)							no Principal			<b>#0.00</b>
										\$0.00
Miscellaneous (specify)	100								e de la companya de l	\$0.00
· · · · · · · · · · · · · · · · · · ·		MANAGE OF THE								\$0.00
										\$0.00
Charge for Mobile Lab (indicate	# days and	daily fee)								
Total Analytical Costs										\$7,820.00

<sup>\*</sup> 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										
Position (specify)	Hourly Rate	Scope Approval Development	Waste Disposal	Well Sampling	Project Management	Update Report		Of	ther (speci	fy)	Total Costs	
Professional Staff												
Sr. Hydrogeologist	\$125.00	6	2		30	22					\$7,500.00	
Hydrogeologist II	\$112.00				5	5					\$1,120.00	
Hydrogeologist I	\$107.00										\$0.00	
Senior Manager	\$138.00				5	2						
Field Staff												
Sr. Hydrogeologist	\$125.00			45							\$5,625.00	
Environmental Technician I	\$92.00		4								\$368.00	
Hydrogeologist II	\$112.00			45							\$5,040.00	
											\$0.00	
Office Support Staff												
Admin	\$68.00		2		8	6					\$1,088.00	
CAD Tech	\$96.00					10					\$960.00	
											\$0.00	
											\$0.00	
											\$0.00	
Total Consulting Costs											\$21,701.00	

Consultant Name: Site Name: BRRTS #: Date:

## DERF Site Investigation Bid Summary Sheet Miscellaneous Costs

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

	0 - 16 - 4	Commodity Unit		Number of	7.416
Major Activity  IDW Disposal	Specifications	(specify)	Unit Rate	Units	Total Cos
Purge Water	Non-Hazardous	gallon	0.4	400	\$160.00
Fulge vvaler	INOTI-LI IAZAI GOGS	gallon	0.4	400	\$100.00
Equipment Rental (list and include	e shipping costs if applica	able)			
Field Supplies (list)					
Tubing - HPDE		foot	\$0.40	2500	\$1,000.00
Peristaltic Pump		each	\$100.00	8	\$800.00
Tubing - Tygon		foot	\$3.10	92	\$285.20
Decon Water		Bottle	\$17.40	8	\$139.20
WDOT Drums - purge water		each	\$90.00	8	\$720.00
YSI 556 and Flow Cell		day	\$150.00	8	\$1,200.00
Metal Detector		day	\$75.00	4	\$300.00
Impact Driver		day	\$10.00	8	\$80.00
Water Level Indicator		day	\$40.00	8	\$320.00
Surveying					
Personal Protection Equipment (lis	st)				
Sample Shipping Costs					
Other (specify)					
Total Miscellaneous Costs					\$5,004.4

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.