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March 5, 2019

Chris Saari
Wisconsin Department of Natural Resources
107 Sutliff Avenue
Rhinelander, WI 54501

Subject: Sandy's Service (Former) – Bid Deferment request for Geoprobe Project.
BRRTS #: 03-16-286908, PECFA #: 54830-9999-71-A

Dear Mr. Saari,

A bid deferment (using Usual & Customary schedule of charges) is being submitted for a Geoprobe Project at the subject property located at 16571 S. State Highway 35 in Dairyland, Wisconsin. The cost estimate will include: [1] Conducting one Geoprobe boring to approximately 8 feet below ground surface (bgs) in the area of borings G-1/MW-1 (worst case scenario) for obtaining landfill disposal approval. One sample will be collected at 7-8 feet bgs for TCLP Benzene as requested by Republic Services – Lake Area Landfill. The cost estimate is as follows:

Geoprobe Project	\$1,250.37
Laboratory Analysis	\$ 83.16
Change Order Request	\$ 381.78
Total	<u>\$1,715.31</u>

METCO is requesting a bid deferment in the amount of **\$1,715.31** to complete the above workscope. Upon state and client approval of the proposed workscope and budget, METCO will proceed with the project.

Attached is a draft standardized invoice form for the above workscope as required.

Should you have any questions, comments, or recommendations please contact me at our La Crosse office (608) 781-8879 or email at jasonp@metcohq.com.

Sincerely,

Jason T. Powell
Staff Scientist

Attachments

c: Ray Sandstrom – Client

Usual and Customary Standardized Invoice #25

January 2019 - June 2019



RR-107a

PECFA #: 54830-9999-71-A
 BRRTS #: 03-16-286908
 Site Name: Sandy's Service (Former)
 Site Address: 16571 S. STH 35, Dairyland, WI

Vendor Name: _____
 Invoice #: _____
 Invoice Date: _____
 Check #: _____

U&C Total \$ 1,715.31
 Variance to U&C Total \$ -
 Grand Total \$ 1,715.31

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	MAX UNIT COST	UNITS	TOTAL MAX
12	Direct Push	Consultant	DP05	0 - 24 ft bgs W/ Continuous Soil Sampling	Ft	\$ 5.36	8	\$ 42.88
12	Direct Push	Consultant	DP30	Primary Mob/Demob	Site	\$ 563.31	1	\$ 563.31
12	Direct Push	Commodity	DP35	0 - 24 ft bgs W/ Continuous Soil Sampling	Ft	\$ 6.93	8	\$ 55.44
12	Direct Push	Commodity	DP60	Borehole Abandonment	Ft	\$ 1.26	8	\$ 10.08
12	Direct Push	Commodity	DP80	Mob/Demob (Includes decon)	Site	\$ 578.66	1	\$ 578.66
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule			\$ 83.16
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$ 381.78	1	\$ 381.78

Variance
 Variance

Usual and Customary Standardized Invoice #25

January 2019 - June 2019



TOTAL LAB CHARGES \$ 83.16 TASK 33 1 \$ 83.16 TASK 24 0 \$ -

MATRIX	REF CODE	REIMBURSABLE ANALYTE	UNITS	MAX COST	SAMPLES	TOTAL	MAX COST	SAMPLES	TOTAL	
AIR	A1	Benzene	SAMPLE	\$ 44.94		\$ -				
AIR	A2	BETX	SAMPLE	\$ 49.46		\$ -				
AIR	A3	GRO	SAMPLE	\$ 46.10		\$ -				
AIR	A4	VOC's	SAMPLE	\$ 71.93		\$ -				
WATER	W1	GRO/PVOC	SAMPLE	\$ 29.19		\$ -				
WATER	W2	PVOC	SAMPLE	\$ 26.99		\$ -				
WATER	W3	PVOC + 1,2 DCA	SAMPLE	\$ 43.79		\$ -				
WATER	W4	PVOC + Naphthalene	SAMPLE	\$ 30.35		\$ -				
WATER	W5	VOC	SAMPLE	\$ 71.93		\$ -				
WATER	W6	PAH	SAMPLE	\$ 72.98		\$ -				
WATER	W7	Lead	SAMPLE	\$ 12.39		\$ -				
WATER	W8	Cadmium	SAMPLE	\$ 13.55		\$ -				
WATER	W9	Hardness	SAMPLE	\$ 12.39		\$ -				
WATER	W10	BOD, Total	SAMPLE	\$ 23.63		\$ -				
WATER	W11	Nitrate	SAMPLE	\$ 11.24		\$ -				
WATER	W12	Total Kjeldahl	SAMPLE	\$ 20.27		\$ -				
WATER	W13	Ammonia	SAMPLE	\$ 16.91		\$ -				
WATER	W14	Sulfate	SAMPLE	\$ 10.19		\$ -				
WATER	W15	Iron	SAMPLE	\$ 10.19		\$ -				
WATER	W16	Manganese	SAMPLE	\$ 10.19		\$ -				
WATER	W17	Alkalinity	SAMPLE	\$ 10.19		\$ -				
WATER	W18	methane	SAMPLE	\$ 46.10		\$ -				
WATER	W19	Phosphorous	SAMPLE	\$ 18.06		\$ -				
WATER	W20	VOC Method 524.2	SAMPLE	\$ 176.30		\$ -				
WATER	W21	EDB Method 504	SAMPLE	\$ 95.45		\$ -				
SOILS	S1	GRO	SAMPLE	\$ 24.78		\$ -	\$ 24.78		\$ -	
SOILS	S2	DRO	SAMPLE	\$ 30.35		\$ -	\$ 30.35		\$ -	
SOILS	S3	GRO/PVOC	SAMPLE	\$ 28.14		\$ -	\$ 28.14		\$ -	
SOILS	S4	PVOC	SAMPLE	\$ 25.83		\$ -	\$ 25.83		\$ -	
SOILS	S5	PVOC + 1,2 DCA + Naphthalene	SAMPLE	\$ 49.46		\$ -	\$ 49.46		\$ -	
SOILS	S6	PVOC + Naphthalene	SAMPLE	\$ 36.02		\$ -	\$ 36.02		\$ -	
SOILS	S7	VOC	SAMPLE	\$ 71.93		\$ -	\$ 71.93		\$ -	
SOILS	S8	SPLP Extraction VOC only	SAMPLE	\$ 50.61		\$ -	\$ 50.61		\$ -	
SOILS	S9	PAH	SAMPLE	\$ 72.98		\$ -	\$ 72.98		\$ -	
SOILS	S10	Lead	SAMPLE	\$ 12.39		\$ -	\$ 12.39		\$ -	
SOILS	S11	Cadmium	SAMPLE	\$ 14.60		\$ -				
SOILS	S12	Free Liquid	SAMPLE	\$ 11.24		\$ -				
SOILS	S13	Flash Point	SAMPLE	\$ 25.83		\$ -				
SOILS	S14	Grain Size - dry	SAMPLE	\$ 42.74		\$ -				
SOILS	S15	Grain Size - wet	SAMPLE	\$ 57.33		\$ -				
SOILS	S16	Bulk Density	SAMPLE	\$ 13.55		\$ -				
SOILS	S17	Permeability	SAMPLE	\$ 41.58		\$ -				
SOILS	S18	Nitrogen as Total Kjeldahl	SAMPLE	\$ 20.27		\$ -				
SOILS	S19	Nitrogen as Ammonia	SAMPLE	\$ 16.91		\$ -				
SOILS	S20	% Organic Matter	SAMPLE	\$ 29.19		\$ -				
SOILS	S21	TOC as NPOC	SAMPLE	\$ 57.33		\$ -				
SOILS	S22	Soil Moisture Content	SAMPLE	\$ 6.83		\$ -				
SOILS	S23	Air Filled Porosity	SAMPLE	\$ 25.83		\$ -				
SOILS	S24	% Total Solids	SAMPLE	\$ 6.83		\$ -				
SOILS	S25	Field Capacity	SAMPLE	\$ 28.14		\$ -				
SOILS	S26	TCLP Lead	SAMPLE	\$ 83.16		\$ -				
SOILS	S27	Cation Exchange (Ca, MG, & K)	SAMPLE	\$ 26.99		\$ -				
SOILS	S28	TCLP Cadmium	SAMPLE	\$ 83.16		\$ -				
SOILS	S29	TCLP Benzene	SAMPLE	\$ 83.16	1	\$ 83.16				
		Viscosity + Density								
LNAPL	LFPS01	Interfacial tension I (LNAPL/water [dyne/cm])	SAMPLE	\$ 561.33		\$ -				
		Interfacial tension II (LNAPL/air [dyne/cm])								
		Interfacial tension III (water/air) [dyne/cm])								
TASK 33 TOTAL						\$	83.16			

MAX COST	SAMPLES	TOTAL	
\$ 24.78		\$ -	
\$ 30.35		\$ -	
\$ 28.14		\$ -	
\$ 25.83		\$ -	
\$ 49.46		\$ -	
\$ 36.02		\$ -	
\$ 71.93		\$ -	
\$ 50.61		\$ -	
\$ 72.98		\$ -	
\$ 12.39		\$ -	
TASK 24 TOTAL			\$ -