

**State of Wisconsin**  
**DEPARTMENT OF NATURAL RESOURCES**  
101 S. Webster Street  
Box 7921  
Madison WI 53707-7921

Scott Walker, Governor  
Cathy Stepp, Secretary  
Telephone 608-266-2621  
FAX 608-267-3579  
TTY Access via relay - 711



241239460

November 14, 2012

Sigma Environmental Services Inc.  
Attn: Kristin Kurzka  
1300 West Canal Street  
Milwaukee WI 53233

Subject: Change Order #1 to contract for Phase II Environmental Site Assessment Services, Former DF Inc. site, St. Francis, WI, US EPA Brownfield Assessment Grant, Wisconsin Plant Recovery Initiative (WPRI)

Dear Ms. Kurzka:

Enclosed is your copy of the signed contract change order for the project indicated above.

You are authorized to proceed with the additional services for this project as detailed in the change order documents.

Thank you for providing this service to the Department.

Sincerely,

Richard M. Straub  
Procurement Specialist

Enclosure

cc: Jenna Soyer - RR/5  
Andrew Boettcher - SER, Milwaukee

SEND INVOICE IN TRIPLICATE TO:

STATE OF WISCONSIN  
PURCHASE ORDER

- 1 - Regular
- 2 - Change Previous
- 3 - Cancel Previous
- 4 - Interagency
- 5 - Blanket-Non Contract
- 8 - Blanket-Contract
- G - Grant (Pass-thru)
- L - Master Lease Program
- P - Project (Construction)

PURCHASE ORDER NUMBER  
9CME0000005

DEPT OF NATURAL RESOURCES  
REMEDATION & REDEVELOPMENT  
101 S WEBSTER ST  
PO BOX 7921  
MADISON WI 53707-7921

SHOW THIS NUMBER ON ALL SHIPMENTS  
CORRESPONDENCE AND INVOICES

STATE USE PD 370

VENDOR NUMBER  
391687373

DATE: 11/14/12  
PAGE: 2

VENDOR:

SHIP TO:

SIGMA ENVIRONMENTAL SERV INC  
ATTN: KRISTIN KURZKA  
1300 W CANAL ST  
MILWAUKEE WI 53233

MELISSA ENOCH  
DEPT OF NATURAL RESOURCES  
REMEDATION & REDEVELOPMENT  
101 S WEBSTER ST  
PO BOX 7921  
MADISON WI 53702

FOB	Terms	Delivery	Reference	Agency Bid No.:	Statewide Contract No.
DESTINATION PER CONTRACT 06/30/13					

Item	Quantity	Unit	Commodity Code	Unit Price	Total						
----- FOR STATE USE ONLY -----											
LN	FUND	AGY	ORG/SUB	APPR	ACTV	FUNC	OBJ/SUB	JOB	NUM	CAT	TOTAL
01	100	370	QCEN/	2 41	4	REPH	2700/01				36,984.00
TOTAL:											36,984.00

REGISTER NUMBER	INVOICE OR VOUCHER NO.	INV. OR VOU. DATE	NET AMOUNT	CASH DISCOUNT	DATE INV. FORWARDED	BALANCE
MELISSA ENOCH (608) 266-9263						
Ack:						
Their Number:						
Shipping:						
Traced:						

SEND INVOICE IN TRIPLICATE TO:

STATE OF WISCONSIN  
PURCHASE ORDER

- ENTER TYPE CODE
- 1 - Regular
  - 2 - Change Previous
  - 3 - Cancel Previous
  - 4 - Interagency
  - 5 - Blanket-Non Contract
  - 8 - Blanket-Contract
  - G - Grant (Pass-thru)
  - L - Master Lease Program
  - P - Project (Construction)

PURCHASE ORDER NUMBER  
9CME0000005

DEPT OF NATURAL RESOURCES  
REMEDICATION & REDEVELOPMENT  
101 S WEBSTER ST  
PO BOX 7921  
MADISON WI 53707-7921

SHOW THIS NUMBER ON ALL SHIPMENTS  
CORRESPONDENCE AND INVOICES

2	VENDOR NUMBER	391687373	STATE USE	PD 370
	DATE:	11/14/12	PAGE:	1

VENDOR:

SHIP TO:

SIGMA ENVIRONMENTAL SERV INC  
ATTN: KRISTIN KURZKA  
1300 W CANAL ST  
MILWAUKEE WI 53233

MELISSA ENOCH  
DEPT OF NATURAL RESOURCES  
REMEDICATION & REDEVELOPMENT  
101 S WEBSTER ST  
PO BOX 7921  
MADISON WI 53702

FOB	Terms	Delivery	Reference	Agency Bid No.:	Statewide Contract No.
DESTINATION	PER CONTRACT	06/30/13			

Item	Quantity	Unit	Commodity Code	Unit Price	Total
<p>THIS IS A MODIFICATION TO THE PREVIOUS VERSION OF PO # 9CME0000005</p> <p>THIS IS AN AMENDMENT TO PREVIOUS VERSION OF ENCUMBRANCE 9CME0000005 &amp; COVERS AN INCREASE IN FUNDING AS PER SIGNED CONTRACT CHANGE ORDER #1. AMOUNTS BELOW REFLECT AN INCREASE OF \$4,899.50 TO THE NOT-TO-EXCEED CONTRACT FEE AND AN INCREASE OF \$1000.00 TO THE CONTINGENCY RESERVE.</p>					
1	1.000	PROJ	926-42-00-0000	33,984.000000	33,984.00
<p>PHASE II SITE ASSESSMENT SERVICES - FORMER DF INC. SITE ST. FRANCIS, WI. WISCONSIN ASSESSMENT MONIES, US EPA BROWNFIELDS ASSESSMENT GRANT (WCS-011B) PHASE II GRANT ELEGIBLE ACTIVITIES.</p>					
2	1.000	EACH	926-42-00-0000	3,000.000000	3,000.00
<p>CONTINGENCY RESERVE</p>					
TOTAL:					36,984.00

REGISTER NUMBER	INVOICE OR VOUCHER NO.	INV. OR VOU. DATE	NET AMOUNT	CASH DISCOUNT	DATE INV. FORWARDED	BALANCE
MELISSA ENOCH (608) 266-9263						
Ack:						
Their Number:						
Shipping:						
Traced:						

**TABLE 1 - COST ESTIMATE - Phase II Change Order**  
**SUBSURFACE INVESTIGATION**  
**WISCONSIN DEPARTMENT OF NATURAL RESOURCES EPA ASSESSMENT GRANT**  
**FORMER D-F INC.**  
**2517 EAST NORWICH AVENUE**  
**ST. FRANCIS, WISCONSIN**  
**Project Reference # 13097**

Item Description	Unit Price	Quantity	Units	Total Cost
<b>PROFESSIONAL SERVICES</b>				
<b>Soil Composite for Disposal Characterization</b>				
Staff Scientist	\$75.00	0.5	hours	\$37.50
Technician	\$70.00	2	hours	\$140.00
Equipment and Expenses				\$75.00
			<i>Subtotal</i>	<u>\$252.50</u>
<b>TOTAL CHANGE PROFESSIONAL SERVICES</b>				<b>\$252.50</b>
<b>COMMODITY SERVICES</b>				
<b>Drilling Subcontractor</b>				
1 ch. NR 141 double cased piezometer via HSA (Badger State Drilling - subcontractor)	\$4,349.00		LS	\$4,349.00
Budgeted cost for piezometer - June 2012 proposal	\$2,800.00		LS	\$2,800.00
			<b>Change request</b>	<u>\$1,549.00</u>
<b>Soil and Purge Water Disposal</b>				
Soil Disposal - assume hazardous land disposal restriction concentrations: \$526 per drum pick up and disposal, \$75 mobilization fee, \$6 manifest fee and 6% fuel charge)	\$4,923.00			\$4,923.00
Purge Water Disposal (generated to date)	\$75.00	7	drum	\$525.00
				<u>\$5,448.00</u>
Budgeted cost for disposal - June 2012 proposal	\$1,350.00		LS	\$1,350.00
			<b>Change request</b>	<u>\$4,098.00</u>
<b>Laboratory Analysis</b>				
Soil Protocol B (TCLP VOC & RCRA metals)	\$1,000.00	1	samples	\$1,000.00
			<i>Subtotal</i>	<u>\$1,000.00</u>
<b>TOTAL CHANGE COMMODITY SERVICES</b>				<b>\$6,647.00</b>
<b>TOTAL PRE CONTINGENCY CHANGE COST</b>				<b>\$6,899.50</b>
			June 2012 Proposal Contingency	\$-2,000.00
<b>TOTAL CHANGE COST</b>				<b>\$4,899.50</b>

Wisconsin Dept. of Natural Resources  
D-F Inc.  
October 23, 2012

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dispose of the decontamination water and purge water, summarized on the attached table, is \$525.00.

**Summary of Additional Costs**

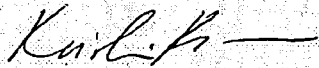
As summarized in the attached detailed cost estimate. The total change cost is:

Pre-contingency change cost	\$6,899.50
Minus contingency	<u>-\$2,000.00</u>
Total Change Cost Request	\$4,899.50

Please call me if you have any questions or require clarification.

Sincerely,

**SIGMA ENVIRONMENTAL SERVICES, INC.**



Kristin Kurzka, P.E.  
Senior Engineer

Cc: Mr. Andy Boettcher, WDNR

Attachment

October 23, 2012

Project Reference #13097

Ms. Jenna Soyer  
Wisconsin Dept. of Natural Resources – RR/5  
P.O. Box 7921  
Madison, WI 53707

**RE: Change Order Request for Soil and Water Disposal  
Phase II Environmental Site Assessment  
Former D-F Incorporated Property, St. Francis, Wisconsin**

Dear Ms. Soyer:

This letter has been prepared to outline the additional costs associated with the Phase II subsurface investigation activities completed as part of the D-F Inc project. The additional scope activities and costs are presented in detail below.

#### **Double Cased Piezometer**

The estimated cost to install a double cased piezometer as presented in our June 2012 proposal was less than the actual cost to install. The estimated cost was mistakenly presented without the inclusion of the steel casing, which given the nature of impact in Sigma's opinion was necessary. The additional cost, summarized in the attached table is: \$1,549.00.

#### **Soil Characterization and Disposal**

Due to the presence of obvious impact within the soil, additional decontamination procedures were employed to appropriately manage wastes during the drilling activities. These activities resulted in the generation of a total of nine drums of soil (6 more than the initially estimated 3 drums of soil). In addition, due to the high concentrations of volatile organic compounds (VOCs) present within the soil, further characterization of the soil is required by the disposal facilities to determine if the soil is characteristically hazardous and at concentrations exceeding RCRA land disposal restrictions.

To appropriately characterize the soil, Sigma personnel will collect a composite soil sample from the nine soil drums and submit it to the project laboratory for Protocol B analysis which will include TCLP analysis for VOC and Semi-VOCs. Pending the results, Sigma will coordinate disposal of the soil drums as outlined in the June 2012 proposal.

The estimated cost to complete the soil characterization is: \$1,252.50. A detailed summary of this cost is presented in the attached table.

The estimated cost for disposal, assuming the material exceeds the RCRA land disposal restrictions, also summarized in the attached table, is: \$4,923.00.

#### **Groundwater Disposal**

Our June 2012 proposal included the disposal of 300 gallons of purge water disposal for all of the groundwater sampling activities. As a result of the additional decontamination activities, a total of 385 gallons or 7 drums of purge water and decontamination water was generated during the well installation and development activities. This change order includes the cost to properly dispose of the purge water and decontamination water to date. The cost to properly