

New York State Department of Environmental Conservation

MORANDUM

TO: FROM: SUBJECT.

DATE:

Workplan. hw. 130201, 2012-05-23. Doob130-10_HRP. pdf

New York State Department of Environmental Conservation

Division of Environmental Remediation Bureau of Program Management, 12th Floor 625 Broadway, Albany, New York 12233-7012 **Phone:** (518) 402-9764 • Fax: (518) 402-9722 Website: <u>www.dec.ny.gov</u>



MAY 23 2012

Nancy Garry, P.E. HRP Associates, Inc 1 Fairchild Square, Suite 110 Clifton Park, NY 12065

RE:

WA Amendment Approval Letter
Contract/WA No.: D006130-10.1
Site Name: Former Morton Village Cleaners
Site No.: 130201
Work Element: Site Characterization

Dear Ms. Garry:

The New York State Department of Environmental Conservation's Division of Environmental Remediation (DER) hereby approves the enclosed Scope of Work (Schedule 1) and related Budget (Schedule 2.11s) for the above referenced work assignment (WA) amendment in the amount of \$26,075, for a total WA not to exceed amount of \$100,014.

Your firm may now submit a request for reimbursement for work completed to date under this WA, in accordance with the contract requirements.

If you have any questions regarding the WA, please contact the Project Manager, Joseph Jones, by phone at (518) 402-9621 or by email at jgjones@gw.dec.state.ny.us.

Sincerely,

Donna Welgel

Donna Weigel Director Bureau of Program Management Division of Environmental Remediation

Enclosures

R. Schick J. Harrington G. Bobersky J. Jones E. Orecht P. Kappeller D. Finlayson M/WBE Unit

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D. Weigel L. Lewis bec:

HRP Engineering P.C., NYSDEC Standby Contract WA # D006130-10.1, Site No. 130201 Amended Scope of Work Summary – March 23, 2012 Page 1 of 4

SCHEDULE 1

<u>Task 1 – Preliminary Activities</u>: Costs were included for the preparation of 2.11s including accompanying documentation. Completion of the preliminary activity task is in accordance with the prescribed QuickStart methodology. The preliminary activities were budgeted to be completed in the state fiscal year of 2010/2011. The following assumptions were used for estimating this task:

- File Review by the Project Manager.
- A trip by the Project Manager and Senior Project Geologist to the Site
- Several phone calls with HRP and the DEC project manager to discuss the planning and scoping tasks for project.
- Development of Schedule 2.11's.
- Regular Progress Updates.
- Historical File Review.
- Review of previous reports.
- HRP procured standby drilling subcontractors and subcontractors for services not provided by standby subcontractors.
- HRP procured Standby Call Out Laboratory for analytical services. The Standby Call Out Laboratory selected by the HRP is Chemtech of Mountainside, New Jersey and Centek of Syracuse, New York.

This task has been completed to date.

<u>**Task 2 - Soil Vapor:**</u> The task included the investigation of soil vapor at the site. The fieldwork for this task includes the following subtasks:

- Call in Underground Utility Clearance through NYS Code Rule 753/Dig Safe System.
- HRP conducted an initial round of soil vapor sampling on November 3, 2010. <u>The change in work scope for the original project</u> stemmed from not achieving soil vapor results as proposed during the initial round of sampling and therefore a change in work scope was discussed with the NYSDEC and HRP obtained approval to resample the soil vapor. HRP had to remobilized to the site (November 22, 2010) to perform a second round of soil vapor sampling.
- Soil vapor samples were collected from six (6) soil vapor installations (SV-01 through SV-06) and one outdoor ambient location (AA-1) on November 22, 2010.
- A direct push drill rig was used to facilitate the collection of the soil vapor samples by boring a hole into the ground to approximately 8 ft bgs.
- Soil vapor samples were collected using ½ inch diameter by six-inch long stainless steel screen fitted with polyethylene tubing.
- Porous backfill material (quartz filtration media) was used to create a sampling zone 1 to 2 feet in length around the stainless steel screen.
- Soil vapor probes were sealed above the sampling zone with a bentonite slurry to prevent outdoor air infiltration. The remainder of the borehole was backfilled with sand.

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SCHEDULE 1

- One to three volumes of air was purged from the soil vapor probe using a Gil-Air pump with a low flow module. Flow rate did not exceed 0.2 liters per minute to minimize outdoor air infiltration during sampling.
- Soil vapor samples were collected into 1 liter canisters provided by the analytical laboratory.
- A tracer gas, helium, was used during soil vapor sample collection to verify that adequate sampling techniques were being implemented.
- Each of the collected samples was submitted to state certified laboratory for analysis of VOCs via Method T015.
- Submitted Category B data to data validation company, Nancy Potak (North Creek, NY), for review and DUSR (Data Usability Summary Report) in accordance with DER-10 guidance.
- HRP processed all laboratory data obtained during the investigation through the NYSDEC EquiS processor for validation.
- HRP submitted EquiS approved EDD to the NYSDEC and NYSDEC project manager.

This task has been completed to date.

<u>Task 3 -Groundwater/Soil Sampling</u>: The task included the investigation of the groundwater and soils at the site. The fieldwork for this task includes the following subtasks:

- Call in Underground Utility Clearance through NYS Code Rule 753/Dig Safe System.
- To evaluate the condition of site's subsurface soils a total of five soil borings (SB-01 to SB-05) were installed on November 8 through 12, 2010.
- The borings were advanced to a target depth of 120 feet bgs by using a truck-mounted hollow stem auger machine and collected discrete soil samples using a 2" diameter split-barrel sampler.
- HRP collected twenty-four subsurface soil samples from five different soil borings.
- Soil samples were collected, placed in laboratory-provided 4-ounce and 8-ounce clear Teflon sealed glass jars, labeled, and preserved on ice in a cooler. Each sample was also reviewed for physical evidence of contamination (i.e. odor, staining).
- In addition, a small portion (1-2 oz.) was also placed in a polyethylene bag, allowed to attain ambient temperature, and then subjected to a headspace analysis via a photoionization detector (PID).
- All soil samples were submitted for analysis of volatile organic compounds (VOCs) via EPA method 8260B. In addition, one soil sample from each boring was also submitted for analysis of semi-volatile organic compounds (SVOCs) via EPA method 8270C, Pesticides/PCBs via EPA method 8081/8082, and 8 RCRA Metals via EPA method 6010B. Samples were selected for additional analysis based on the results of field screening for gross volatile organics using a PID and physical evidence of contamination.
- All soils removed during soil boring installation activities were placed in 55-gallon drums and removed by Tier on April 5, 2011 for proper disposal.
- During the soil boring installation discrete groundwater samples were collected from each boring at ten foot intervals utilizing Hydropunch[™] sampling procedures.

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SCHEDULE 1

- A total of twenty-two discrete groundwater samples were collected from five borings.
- All groundwater samples were submitted for analysis of VOCs via EPA Method 8260B. In addition, one groundwater sample each boring was also submitted for 8 RCRA Metals (dissolved) via EPA Method 6010B. Samples were selected for additional analysis based on the results of field screening for gross volatile organics using a PID and physical evidence of contamination and availability of sample.
- No excess groundwater was produced during the sampling event.
- In an effort to further assess the nature of groundwater underlying the site, three (3) existing monitoring wells, identified as MW-1, MW-2 and MW-3, were sampled on November 16, 2011.
- The monitoring wells were developed and sampled according to methods detailed in the site specific and generic field activities plan.
- Groundwater samples from the monitoring wells were collected in the appropriate containers and were preserved on ice in coolers. Samples were sent to a NYSDOH ELAP and NYSDEC approved laboratory for analysis of VOCs via EPA Method 8260B, SVOCs via EPA Method 8270C, and 8 RCRA Metals (Total & Dissolved) via EPA Method 6010B.
- A survey of existing onsite well elevations was completed on May 25, 2011 in order to prepare a groundwater flow contour map.
- Submitted Category B data to data validation company, Nancy Potek (North Creek, NY), for review and DUSR (Data Usability Summary Report) in accordance with DER-10 guidance.
- HRP processed all laboratory data obtained during the investigation through the NYSDEC EquiS processor for validation.
- HRP submitted EquiS approved EDD to the NYSDEC and NYSDEC project manager.

This task has been completed to date.

<u>Task 4 – Final Report</u>: The draft SC Report was submitted to the NYSDEC Project Manager in August 17, 2011. A second draft SC report was submitted on November 23, 2011. HRP is currently waiting directive to release the final version of the SC report. This SC report consists of the following:

- Historical reports summarized.
- Physical conditions of the site and surroundings, including a general description of the soils, geology, hydrogeology, and topography.
- Physical setting section that describes the use of, distance of, flow direction, classification of and names of surface water bodies within one-half mile of the site with emphasis upon water bodies topographically or hydraulically down gradient of the site.
- Presence of any public/private potable water, irrigation or process water wells within one-half mile.
- A complete description of all field activities conducted on the site.

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SCHEDULE 1

- Figures depicting Site location, and relevant Site features including existing monitoring wells.
- Figures depicting sample locations and NYS standards, criteria and guidance (SCG) non-compliance values from soil and groundwater analytical data collected during Site work.
- A discussion of analytical results.
- Figures depicting groundwater elevation contours.
- Data summary tables of detected compounds with NYS SCGs listed, and noncompliance values highlighted.
- Color photographs taken at the Site during field activities.
- Soil boring logs.
- Monitoring well development logs.
- Monitoring well purging and sampling logs with water quality measurements (as applicable).
- Manifests and/or bills of lading signed by the disposal facility documenting the proper disposal of IDW.
- Survey drawing, and field notes.
- Summary of the general nature of contamination on the Site to the extent investigated by the SC including, without limitation, the numbers of areas of concern requiring further investigation and/or remediation.
- Any significant events or seasonal variation which may influence sampling procedures or analytical results.
- A DUSR.
- Recommendations for either additional investigation in the RI, remediation or no further action for each area of concern.

<u>Schedule:</u> Tasks 1, 2, and 3 have been completed to date. HRP is awaiting directive from NYSDEC PM to release the final version of the SC report to complete Task 4.

Summary of Work Assignment Price Work Assignment Number: D006130-10.1 Date prepared 3/23/12 Former Morton Cleaners, 1022 Old Country Road, Plainville, NY

1) Direct Salary Costs (Schedules 2.10(a	a) and 2.11(b))		\$13,839
2) Indirect Costs (Schedule 2.10(g))			\$15,914
3) Direct Non-Salary Costs (Schedules 2	2.10(b)(c)(d) and 2.11(c)(d))		\$11,292
4) Subcontract Costs			
Cost-Plus-Fixed-Fee Subcontracts (S	chedule 2.10(e) and 2.11(e))		
Name of Subcontractor	Services To Be Performed		Subcontract Price
i)			
A) Total Cost-Plus-Fixed-Fee Subcont	racts	\$0	_
Unit Price Subcontracts (Schedule 2.	10 (f) and 2.11 (f))	· · ·	
Name of Subcontractor	Services To Be Performed		Subcontract Price
Name of Subcontractori)Chemtech (MBE)ii)Nancy Potak (WBE)iii)Zebraiv)LAWES (WBE)vi)Centek (WBE)iv)Tier	Services To Be Performed Laboratory Data Validator Soil vapor driller Driller (Hydropunch) TO-15 air analysis Drummed waste disposal		Subcontract Price \$12,830 \$2,242 \$5,940 \$24,403 \$4,400 \$3,510
 i) Chemtech (MBE) ii) Nancy Potak (WBE) iii) Zebra iv) LAWES (WBE) vi) Centek (WBE) 	Laboratory Data Validator Soil vapor driller Driller (Hydropunch) TO-15 air analysis	\$53,325	\$12,830 \$2,242 \$5,940 \$24,403 \$4,400
 i) Chemtech (MBE) ii) Nancy Potak (WBE) iii) Zebra iv) LAWES (WBE) vi) Centek (WBE) iv) Tier 	Laboratory Data Validator Soil vapor driller Driller (Hydropunch) TO-15 air analysis	\$53,325 \$2,194	\$12,830 \$2,242 \$5,940 \$24,403 \$4,400
 i) Chemtech (MBE) ii) Nancy Potak (WBE) iii) Zebra iv) LAWES (WBE) vi) Centek (WBE) iv) Tier B) Total Unit Price Subcontracts	Laboratory Data Validator Soil vapor driller Driller (Hydropunch) TO-15 air analysis Drummed waste disposal		\$12,830 \$2,242 \$5,940 \$24,403 \$4,400
 i) Chemtech (MBE) ii) Nancy Potak (WBE) iii) Zebra iv) LAWES (WBE) vi) Centek (WBE) iv) Tier B) Total Unit Price Subcontracts 5) Subcontract Management Fee 	Laboratory Data Validator Soil vapor driller Driller (Hydropunch) TO-15 air analysis Drummed waste disposal		\$12,830 \$2,242 \$5,940 \$24,403 \$4,400 \$3,510

Engineer/Contract #	D006130
Project Name	Former Morton Cleaners Site
Work Assignment No.	WA#10.1

Schedule 2.11(b-1)

Direct Administrative Labor Hours Budgeted

Labor Classification	IX	vni	vii	И ,	V.	IV	щ	п	Ī	Admin. Support	Total No. of Direct Labor Hrs.
Task 1 Preliminary Activities	0.	0	0	4	- 1	0	0	0	1	0	` 6
Task 2 Soil Vapor	0	0	0	0	0	2	2	0	0	0	4
Task 3 Groundwater/Soil Sampling	0	0	0	0	0	2	1	0	0	0	3
Task 4 Final Report	0	0	0	4	1	· 0	2	0	1	0	8
TOTAL HOURS	0	0	0	8	2	4	5	0	2	0	21

Contract/Project administrative hours would include (subject to contract allowability) but not necessarily be limited to the following activities:

1) Work Plan Budget Development

- > Conflict of Interest Check
- > Budget schedules & supporting
- documentation
- 2) Review work assignment (WA) progress
- Conduct progress reviews
 Prepare monthly project report

- > Update WA progress schedule
 > Prepare M/WBE Utilization Report
 3) Contractor Application for Payment (CAP)
 > Oversee and prepare monthly CAP

- 4) Program Management > Prepare monthly cost control report
- > Cost control reviews Staffing Plans >Manage subcontracts > NSPE list update
- > Equipment inventory
- 5) Miscellaneous
- > Conduct Health and Safety Reviews > Word processing and graphic artists
- > Report editing

Contract/Project Administration hours would not include: t) QA/QC reviews

2) Techincal oversight by management 3) Develop subcontracts 4) Work plan development 5) Review of deliverables

Engineer/Contract # Project Name Work Assignment No. D006130 Former Morton Cleaners Site WA#10.1

Date Prepared: 3/23/2012

Schedule 2.11(b) Direct Labor Hours Budgeted

Labor Classification	- jų	# IX		וודע) 	211 .	7 3 ⁸ 4	<i>г</i> л		K .'.		ц.	****** *1	, Ш		11 		1		ech. pport		min sport	Labor .	l No. of Direct Hours and Costs Budgeted
Year *Av. Salary Rate (\$) 2 <u>010-2011</u>		\$67.72	9	643.27	\$3	8.59		\$33.16		\$29.04		\$25.87		\$24.18		\$20.77		\$18.89	\$	0.00	\$0	0.00		0
Description	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hour	s Cost	Hours	Cost	Hours	Cost
Task 1 Preliminary Activities	1	\$ 67.72	9	\$ 389.43	0	<u>s -</u>	7	\$ 232.12	36	\$ 1,045.44	0	<u>s</u> -	15	\$ 362.70	9	\$ 186.93	9.	\$ 170.01	<u> </u>	\$ -	<u> </u>	<u>s</u> -	86	\$ 2,454.35
Task 2 Soil Vapor	0	<u>s</u> -	0	s -	0	\$ -	0	<u>s</u>	10	\$ 290.40	0	<u>s</u> -	62	\$ 1,499.16	3	\$ 62.31	0	<u>s</u> -	 	s -	 	\$ -	75	\$ 1,851.87
Task 3 Groundwater/Soil Sampling	0	s -	0	s -	0.	\$ -	. 1	\$ 33.16	16	\$ 464.64	0	s -	117	\$ 2,829.06	6	\$ 124.62	1	\$ 18.89		\$ -		s -	141	\$ 3,470.37
Task 4 Final Report	1	\$ 67.72	0	s -	0	\$ -	. 7	\$ 232.12	0	s -	0	s -	8	\$ 193.44	22	\$ 456.94	0	s -		\$ -		s -	38	\$ 950.22
Total Hours	2		. 9		0.		15		62		0		202		40		10		0		0		340	
Total Direct Labor Cost (\$) Year 2010-2011	70.7	\$ 135,44	1 ⁴⁴ 8. **	\$ 389.43	Adam'	<u>]</u> \$ -	195.	\$ 497.40	<u> </u>	\$ 1,800.48	1.1.1	<u>s -</u>		\$ 4,884.36		\$ 830.80		\$ 188.90		<u> </u>	1	\$ -	Tota	\$ 8,726.81 I No. of Direct
Labor Classification	v = 14 1	<i>IX</i> .		v111 **	*	11	1 1 1 1	' и		V		Ϊ ν	AN S	Т П	11 Coy 11	П	i an traing Singan Singan	<i>T</i> .		ech.# pport		min port	Labor	Hours and Costs Budgeted
Year , *Av. Salary Rate (\$) 2011-2012		\$68.09	5	643.51	\$3	8,80		\$33.34		\$29.20		\$26.01		\$24.31		\$20.88	;	\$18.99	\$	0.00	\$0	0.00		0
Description	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost
Task 1 Preliminary Activities	0	s -	0	<u>s</u> -	0	\$ -	0 [°]	\$ -	0	s -	0	\$ -	0	\$ -	0	s -	0	\$ -		s -	·	\$ -	0	\$ -
Task 2 Soil Vapor	0	s -	0	s -	0	s -	0	<u>s</u> -	0	s -	0	s -	0	<u>s</u> -	0	s	0	s -	·	\$ -		s -	0	<u>s -</u>
) Task 3 Groundwater/Soil Sampling	0	s -	0	s -	0	<u>s -</u>	0	s -	0	s -	_0	s -	26	\$ 632,06	6	\$ 125.28	7	\$ 132.93	ŀ	\$ -		<u>s</u> -	39	\$ 890.27
Task 4 Final Report	0	s -	0	s -	0	<u>s</u> -	24	\$ 800.16	0	s -	0	<u>s</u> -	14	\$ 340.34	60	\$ 1,252.80	0	s -		s -		\$ -	98	\$ 2,393.30
Total Hours Total Direct Labor Cost (\$) Year 2011-2012	0	s -	0	} \$-	0	<u>s</u> -	24	\$ 800.16	•0	s -	0	\$ -	40	\$ 972.40	66	\$ 1,378.08	7	\$ 132.93	0	\$ -	0	\$ -	137	\$ 3,283,57
Labor Classification		IX ×			j.	11		VI +	198	V	лан – _{Чи} ба	<i>w</i>	-34 -21	т Ш	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	II		I I		ech. port	Adi	min port	Tota	No. of Direct Hours and Costs
Year *Av. Salary Rate (\$) 2012-2013		\$69.90	5	44.66	\$3	9.83		\$34.23		\$29.98		\$26.70		\$24.96		\$21.44		\$19.50	s	0.00	\$0	.00		0
Description	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost
Task 1 Preliminary Activities	1	\$ 69.90	0	s -	0	s -	8	\$ 273.84	0	s -	o	s -	0	s -	0	s -	3	\$ 58.50		s -		s.	12	\$ 402.24
Task 2 Soil Vapor		5 -	0	s -	0	s -	0	s _	0		0	s -	0	s -	0	s .	0	s -		s -		s .	0	s -
Task 3 Groundwater/Soil Sampling		s -	0	s -	0	\$- \$-	0	s -	0		0	s -	0	s -	0	s -	0	s -		s -		ş-	0	s -
										, <u>-</u>				-						-		-	-	
Task 4 Final Report Total Hours	1 2	\$ 69,90	0	\$ -	0	\$ -	8 16	\$ 273.84	0	ъ -	16 16	\$ 427.20	0	\$ -	16 16	\$ 343.04	16 19	\$ 312.00	L	\$ -	0	\$-	57 69	\$ 1,425.98
Total Direct Labor Cost (\$) Year 2012-2013	ŕ	\$ 139.80		\$ -		<u>s</u> -		\$ 547:68		\$	10	\$ 427.20	, v	\$.	10	\$ 343.04	17	\$ 370.50		s -		\$ -	09	1828,22
10/11 Direct Lagor Cost (a) 11Car 2012-2013		1.55.60	I		<u> </u>	L 9		a 347.08	I	· · · · · · · · · · · · · · · · · · ·	<u> </u>	φ 4 27.20	L	-	L	\$ 343.04	I	1 # 370.30	L	<u>, , -</u>	<u> </u>			1020,22
Total Hours	4		9		0		55		62		16		242		122		36		0	ĺ	0		546	
Total Direct Labor Cost		\$ 275.24		\$ 389.43		5 -		\$ 1,845.24		\$ 1,800.48		\$1427.20		\$ 5,856.76		\$ 2,551.92		\$ 692.33		\$ -		\$-		\$13,838.60

Direct Non-Salary Costs Work Assignment Number: D006130-10.1 Date prepared 3/23/12 Former Morton Cleaners, 1022 Old Country Road, Plainville, NY

Iter			mbursement * Specify Unit)	Est. No. of Units	Total Estimated Cost
A) Oth	er	`	* *		
TA	SK 1 (Preliminary Activities)		× .		7
1)	Reproduction B&W 8x11	\$0.03	per copy	200	\$6.00
2)	Reproduction B&W 11x17	\$0.07	per copy	25	\$1.75
3)	Reproduction Color 8x11	\$0.50	per copy	0	\$0.00
4)	EDR-database report	\$156.00	one report	1	¹ \$156.00
	۰			Total for Task 1A	\$163.75
TA	SK 2 (Soil Vapor)				
1)	Reproduction B&W 8x11	\$0.03	per copy	80	\$2.40
2)	Reproduction B&W 11x1?	\$0.07	per copy	40	\$2.80
3)	Reproduction Color 8x11	\$0.50	per copy	10	\$5.00
6)	Fed Ex / lab coolers	\$60.00	shipment	6	\$360.00
				Total for Task 2A	\$370.20
	SK 3 (Groundwater + Soil Sam				
1)	Reproduction B&W 8x11	\$0.03	per copy	60	\$1.80
2)	Reproduction B&W 11x17		per copy	15	\$1.05
_3)	Reproduction Color 8x11	\$0.50	per copy	10	\$5.00
4)	Fed Ex / lab coolers	\$60.00	shipment	3	\$180.00
				Total for Task 3A	\$187.85
	SK 4 (Final Report)				
1)	Reproduction B&W 8x11	\$0.03	per copy	1000	\$30.00
2)	Reproduction B&W 11x17		per copy	100	\$7.00
3)	Reproduction _ Color 8x11	\$0.50	per copy	80	\$40.00
4)	Reproduction Color 11x17		per copy	30	\$30.00
· 6)	Fed Ex / mailing	\$22.00	shipment	3	\$66.00
				Total for Task 4A	\$173.00
,	scellaneous				
	SK 1 (Preliminary Activities)	M15 00	(1	•	*2 0.00
1)	PPE (level D)	\$15.00	per man/per day	2	\$30.00
				Total for Task 1B	\$30.00
	SK 2 (Soil Vapor)	1 15 00	·		
. 1)	PPE (level D)		per man/per day	4 ×.	\$60.00
2)	LVE	\$0.80	field	50	\$40.00
۹.				Total for Task 2B	\$100.00
TA	SK 3 (Groundwater + Soil Sam				н
1)	PPE (level D)		per man/per day	12	\$180.00
2)	LVE	\$0.80	per person-field	120	\$96.00
•				Total for Task 3B	\$276.00

Direct Non-Salary Costs Work Assignment Number: D006130-10.1 Date prepared 3/23/12 Former Morton Cleaners, 1022 Old Country Road, Plainville, NY

Iter		Max. Reimbursement * Rate (Specify Unit)	Est. No. of Units	Total Estimated Cost
) Tra				
,	SK 1 (Preliminary Activities)	,		
	YS travel rate from 1/1/2011 us	ed, since work was comple	ted in 2011.	
1)	Tolls	\$28.00 per trip	1	\$28.00
2)	Mileage	\$0.51 per mile	400	\$204.00
,	C		Total for Task 1C	
TAS	SK 2 (Soil Vapor)			
	YS travel rate from $1/1/2011$ us	ed since work was comple	ted in 2011	
1)	er diem rates from FY2011/201 Per diem meals - Nassau Co	\$66.00 per day		\$132.00
	Per diem dinner- Nassau Co	\$34.00 per day	2	\$132.00
2) 3)	Per diem Lodging-Nassau Co	\$143.00 per day	,	\$08.00 \$286.00
	00		2	
4) 5)	Mileage Tolls	\$0.51 per mile	800	\$408.00
5)	10115	\$28.00 per trip		\$56.00
T • •		· · · · · · · · · · · · · · · · · · ·	Total for Task 2C	\$950.00
	SK 3 (Groundwater + Soil Sam		. 1. 2011	
	YS travel rate from 1/1/2011 us			
	er diem rates from FY2011/201		is completed in 2011.	***
1)	Per diem meals - Nassau Co	1 2 .	5	\$330.00
2)	Per diem dinner- Nassau Co	\$34.00 per day	. I	\$34.00
3)	Per diem Lodging-Nassau C	\$143.00 per day	5	\$715.00
4)	Mileage	\$0.51 per mile	800	\$408.00
6)	Tolls	\$28.00 per trip	2	\$56.00
			Total for Task 3C	\$1,543.00
•		Total Direct No	n-Salary Costs	\$4,025.80

Schedule 2.11(d) 3 Work Assignment Number: D006130-10.1 Date prepared 3/23/12 Former Morton Cleaners, 1022 Old Country Road, Plainville, NY

Maximum Reimbursement Rate for Vendor Rented Equipment

Item	Max Reimbursement Rate (\$)' (Per Day)	Shipping charges (round trip)	Est. Usage (unit of time)	Est. Rental Cost (\$) (Col. 2 x 4 + 3)
PID Mini RAE2000 w/10.6 eV lamp	\$75.00	\$80.00	14	\$1,130.00
Dust TRAK 8520 'Aerosol Monitor -2 units (\$75/per day one u	u \$150.00	\$150.00	14	\$2,250.00
Dust TRAK Tripod & enclosure	\$35.00	\$50.00	14	\$540.00
Weather Station	\$45.00	\$50.00 -	8	\$410.00
Solinst Model 122 Interface Probe (150' length)	\$110.00	\$50.00	8	\$930.00
Honda EU2000I Generator	\$45.00	\$0.00	2	\$90.00
Bosch Hammer Drill w/ 1.5" by 16" bit	\$100.00	\$0.00	4	\$400.00
PID ppbRAE w/10.6 eV lamp	\$150.00	\$80.00	. 4	\$680.00
· · ·	×		TOTAL:	· · · · · ·

\$6,430.00

Schedule 2.11(d) 5 Work Assignment Number: D006130-10.1 Date prepared 3/23/12 Former Morton Cleaners, 1022 Old Country Road, Plainville, NY

Maximum Reimbursement Rate for Consumables

	Estimated		Total Budgeted Cost
Item	Quanitity	Unit Cost (\$)	(Col 2 x 3) (\$)
Ice (1 pound bags)	12	\$3.00	\$36.00
Health & safety items (e.g., drinks, water, cups)	2	\$100.00	\$200.00
Safety Gloves (boxes)	6	\$10.00	\$60.00
Tubing (Soil Vapor)	2	\$100.00	\$200.00
Traffic Cones	16	\$10.00	\$160.00
Caution Tap	7	\$10.00	\$70.00
Coolers	3	\$30.00	\$90.00
Ziploc bags	5	\$4.00	\$20.00
		TOTAL	\$836.00

Work Assignment Number: D006130-10.1

Date prepared 3/23/12

Former Morton Cleaners, 1022 Old Country Road, Plainville, NY

	Name of Subcontractor <u>Nancy Potak (WBE)</u>	Services to be Performed <u>Data Validation</u>	Subcontract Price <u>\$2,242.00</u>	Management Fee <u>\$112.10</u>
Iten	n Max.	Reimbursement Rate (Specify Unit)	Est. No, of Units	Total Est. Cost
1)	Soil VOCs 8260 Cat B	\$12.00 per sample	0	\$0.00
2)	Soil SVOCs Cat B	\$23.00 per sample	0	\$0.00
3)	Soil Pesticides/PCBs Cat B	\$30.00 per sample	• 0	\$0.00
4)	Soil 8 RCRA Metals Cat B	\$24.00 per sample	0	\$0.00
5)	Water VOCs 8260 Cat B	\$11.00 per sample	78	\$858.00
6)	Water SVOCs Cat B	\$21.00 per sample	16	\$336.00
7)	Water Pesticides/PCBs Cat B	\$28.00 per sample	. 10	\$280.00
8)	Water 8 RCRA Metals Cat B	\$24.00 per sample	24	\$576.00
	(8 metals @ \$3 a piece)	- -		
9)	TO-15 soil gas samples	\$12.00 per sample	16	\$192.00

*Charges listed above are based on field work completed and past invoices for the project from Nancy Potak

Subtotal-Subcontract Price	\$2,242.00
Subcontract Management Fee	\$112.10
TOTAL	\$2,354.10

Work Assignment Number: D006130-10.1

Date prepared 3/23/12

	Name of Subcontractor <u>Chemtech (MBE)</u>	Services to be Performed <u>Laboratory Services</u>	Subcontract Price <u>\$12,830.00</u>	Management Fee <u>\$641.50</u>
Item	Max. Rein	ibursement Rate (Specify Unit)	Est. No. of Units	Total Est. Cost
1)	Water / Soil VOCs 8260 Cat B	\$80.00 per sample	78	\$6,240.00
2)	Water / Soil SVOCs Cat B	\$185.00 per sample	16	\$2,960.00
3)	Water / Soil Pesticides/PCBs Cat B	\$135.00 per sample	10	\$1,350.00
4)	Water / Soil 8 RCRA Metals Cat B	\$95.00 per sample	24	\$2,280.00
Subto	tal-Subcontract Price			\$12,830.00
Subco	ontract Management Fee			\$641.50
TOTA	AL .		,	\$13,471.50

Work Assignment Number: D006130-10.1

Date prepared 3/23/12

Former Morton Cleaners, 1022 Old Country Road, Plainville, NY

Item	Name of Subcontractor LAWES (WBE) Max. Rei	mt	D	es to be Performed <u>rilling Services</u> it Rate (Specify Unit)	Subcontract Price <u>\$24,402.50</u> Est. No. of Units	Management Fee <u>\$1,220.13</u> Total Est. Cost
1)	Mob-Demob	\$	400.00	per visit	1	\$400.00
2)	Drill Rig w/crew (level C)	\$2	2,100.00	per day	5	\$10,500.00
3)	Extra Labor (one extra person on-site)(level (\$	750.00	per day	5	\$3,750.00
4)	Hydro Punch Expendables	\$	125.00	each	23	\$2,875.00
5)	55 Gal Drum	\$	65.00	each	23	\$1,495.00
6)	Temp decon pad	\$	300.00	each	1	\$300.00
7)	Cold asphalt/concrete patch	\$	35.00	bag	7	\$245.00
8)	Bentonite	\$	20.00	bag	.0	\$0.00
9)	Overtime hours for three labors (\$150 hr/per person)	\$	450.00	per hour/per 3 men	10.75	\$4,83750

* Costs based on invoiced amount from LAWES which is approx. \$3702 over the original budget and proposal. Increase due to additional drilling needs based on site conditions.

Subtotal-Subcontract Price	\$24,402.50
Subcontract Management Fee	\$1,220.13
TOTAL	\$25,622.63

Work Assignment Number: D006130-10.1

Date prepared 3/23/12

	Name of Subcontrac Zebra	Drilling Services	Subcontract Price <u>\$5,940.00</u>	Management Fee <u>\$0.00</u>
Item		Max. Reimbursement Rate (Specify Unit)	Est. No. of Units	Total Est. Cost
1)	Mob-Demob	\$ 195.00 ver visit	3	\$585.00
2)	Geoprobe w/ Operator	\$1,525.00 per day	, 3	\$4,575.00
3)	Soil Vapor Impants	\$ 65.00 per point	12	\$780.00
Subt	otal-Subcontract Price			\$5,940.00
Subo	ontract Management Fee		· -	\$0.00
тот	AL	•		\$5,940.00

Work Assignment Number: D006130-10.1

Date prepared 3/23/12

	Name of Subcontractor <u>Centek (WBE)</u>	Services to be Performed Soil vapor analysis	Subcontract Price	Management Fee <u>\$220.00</u>
Item	Max.	Reimbursement Rate (Specify Unit)	Est. No. of Units	Total Est. Cost
1) 2)	TO-15 analysis, vapor intrusion (.25 & lug/m3) Catergory B deliverable (unit price for Cat. B deliv	\$250.00 per sample \$25.00 per sample rerable is 10% of unit price for item #1)	16 16	\$4,000.00 \$400.00
Subt	otal-Subcontract Price		· _	\$4,400.00
Subo	contract Management Fee			\$220.00
тот	AL		. =	\$4,620.00

Work Assignment Number: D006130-10.1

Date prepared 3/23/12

	Name of Subcontractor	Services to be Performed	Subcontract Price	Management Fee
	<u>Tier</u>	<u>Waste disposal</u>	<u>\$3,510.00</u>	<u>\$0.00</u>
Item	/ Max. Reimb	ursement Rate (Specify Unit)	Est. No. of Units	Total Est. Cost
1)	Disposal cost 55 gal. drum, non-h	-	25	\$3,375.00
2)	Disposal cost 55 gal. drum, non-h		1	\$135.00

Subtotal-Subcontract Price	\$3,510.00
Subcontract Management Fee	\$0.00
TOTAL	\$3,510.00

Schedule 2.11 (g) - Summary

Monthly Cost Control Report Summary of Fiscal Information

Engineer <u>HRP Engineering P.C.</u>	Page_	1 of 7
Contract No. <u>D006130</u>	Date Prepared	3/23/12
Project Name <u>Morton Cleaners 1022 Old Country Road, Plainville, NY</u>	Billing Period	
Work Assignment No. <u>10.1</u>	Invoice No.	
Task #/Name Summary	CAP Application No. (PaymentNo.):	
Complete 0%		
	· · · · · ·	

		All the		. . .		C	:	<u>D</u> *	E		F		Ĝ	H
Expenditure Category	Clain	Costs ned This eriod	Pa	iid to Date	Dis	Total allowed to Date	I	Total Costs ncurred to ite (A+B+C)	Estimated Costs to Completion	T A	Estimated Jotal Work Ssignment ce (A+B+E)	ner of the second se	Approved Budget	Estimated Under/Over (G-F)
1. Direct Salary Costs	\$	-	\$	•	\$	-	\$		\$ 13,838.60	\$	13,838.60	\$	13,838.60	\$ -
2. Indirect Costs 115%	\$	-	\$	-	\$	/	\$	-	\$ 15,914.39	\$	15,914.39	\$	15,914.39	\$-
3. Subtotal Direct Salary Costs and Indirect Costs	\$	-	\$	-	\$	-	\$	-	\$ 29,752.99	\$	29,752.99	\$	29,752.99	\$ -
4. Travel	\$		\$	-	\$	-	\$	-	\$ 2,725.00	\$	2,725.00	\$	2,725.00	\$-
5. Other Non-Salary Costs	\$	-	\$	-	\$	-	\$	-	\$ 8,566:80	\$	8,566.80	\$	8,566.80	\$-
6. Subtotal Direct Non-Salary Costs	\$	-	\$	•	\$	-	\$	-	\$ 11,291.80	\$	11,291.80	\$	11,291.80	\$-
7. Subcontractors	\$	-	\$	-	\$	-	\$		\$ 53,324.50	\$	53,324.50	\$	53,324.50	\$-
7a. Subcontract Mgt. Fee	\$	-	\$	•	\$	•	\$	-	\$ 2,193.73	\$	2,193.73	\$	2,193.73	
8. Total Work Assignment Cost	\$	-	\$	-	\$	-	\$		\$ 96,563.02	\$	96,563.02	\$	96,563.02	\$ -
9. Fixed Fee	\$	-	\$	-	\$	-	\$	-	\$ 3,451.35	\$	3,451.35	\$	3,451.35	\$ -
10. Total Work Assignment Price	\$	-	\$	-	\$	-	\$	<u> </u>	\$ 100,014.36	\$	100,014.36	\$	100,014.36	\$-

Project Manager:

Monthly Cost Control Report Summary of Fiscal Information

Engineer <u>HRP Engineering P.C.</u>	Page_	2 of 7
Contract No. <u>D006130</u>	Date Prepared	3/23/12
Project Name <u>Morton Cleaners 1022 Old Country Road, Plainville, NY</u>	Billing Period	
Work Assignment No. <u>10.1</u>	Invoice No.	
Task #/Name <u>Task 1 - Preliminary Activites</u>	CAP Application No. (PaymentNo.):	
Complete <u>0%</u>	_	

		A	-	B	C			D	•	E		F	' G	Uniter stars	H
Expenditure Category	Ci Thi	Costs laimed s Period		Paid to Date	To Disall to D		Inc	tal Costs curred to Date (+B+C)		Estimated Costs to ompletion	Ta As	Estimated otal Work signment Price A+B+E)	pproved Budget	Un	timated ler/Over G-F)
1. Direct Salary Costs	\$. –	.\$	-	\$	-	\$	-	\$	2,856.59	\$	2,856.59	\$ 2,856.59	\$	-
2. Indirect Costs 115%	\$	-	\$		\$	-	\$	-	\$	3,285.08	\$	3,285.08	\$ 3,285.08	\$	- ´
3. Subtotal Direct Salary Costs and Indirect Costs	\$	-	\$	-	\$	-	\$	-	\$	6,141.67	\$	6,141.67	\$ 6,141.67	\$	-
4. Travel	\$	-	\$	-	\$	- `	\$	-	\$	232.00	\$	232.00	\$ 232.00	\$	-
5. Other Non-Salary Costs	\$	^_	\$	-	\$	-	\$	-	\$	193.75	\$	193.75	\$ 193.75	\$	· _
6. Subtotal Direct Non-Salary Costs	\$	-	\$	-	\$	-	\$	-	\$	425.75	\$	425.75	\$ 425.75	\$	- ·
7. Subcontractors	\$	-	\$	-	\$	-	\$	-	\$	-	\$. –	\$ -	\$	-
7a. Subcontract Mgt. Fee	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-
8. Total Work Assignment Cost	\$	-	\$	-	\$	-	\$	-	\$	6,567.42	\$	6,567.42	\$ 6,567.42	\$	-
9. Fixed Fee	\$	-	\$	-	\$	-	\$	-	\$	712.43	\$	712.43	\$ 712.43	\$ ·	-
10.Total Work Assignment Price	\$	-	\$	• -	\$	-	\$	-	\$	7,279.85	\$	7,279.85	\$ 7,279.85	\$	

1

Project Manager:

Monthly Cost Control Report Summary of Fiscal Information

Engineer	HRP Engineering P.C.
Contract No.	<u>D006130</u>
Project Name	Morton Cleaners 1022 Old Country Road, Plainville, NY
Work Assignment No.	<u>10.1</u>
Task #/Name	<u>Task 2 - Soil Vapor</u>
Complete	<u>0%</u>

Page <u>3 of 7</u> Date Prepared <u>3/23/12</u> Billing Period Invoice No. CAP Application No. (PaymentNo.):

	. A	1 ²⁻¹ *	2. 4. 5. 	B 1	940	C		D		– – – – – – – – – –		F		Ġ		H ····
Expenditure Category	Co Clair This F			uid to ate	Disa	otal llowed Date	C Incu D	Total osts rred to ate B+C)	3×	Estimated Costs to ompletion	Wo	stimated Total rk Assignment ice (A+B+E)		Buaget	Unde	mated r/Over -F)
1. Direct Salary Costs	-\$	-	\$	-	\$	-	\$	-	\$	1,851.87	\$	1,851.87	\$	1,851.87	\$	
2. Indirect Costs 115%	\$ ·	-	\$	-	\$	-	\$	-	\$	2,129.65	\$	2,129.65	\$	2,129.65	\$	
3. Subtotal Direct Salary Costs and Indirect Costs	\$	-	\$	-	- \$	-	\$	-	\$	3,981.52	\$	3,981.52	\$	3,981.52	\$.
4. Travel	\$	-	\$	-	\$	-	\$	-	\$	950.00	\$	950.00	\$.	950.00	\$	-
5. Other Non-Salary Costs	\$	-	\$	-	\$	-	\$	-	\$	906.20	\$	906.20	\$	906.20	\$	-
6. Subtotal Direct Non-Salary Costs	\$	-	\$	-	\$	-	\$	-	\$	1,856.20	\$	1,856.20	\$	1,856.20	\$	-
7. Subcontractors	\$	-	\$	-	\$	-	\$	-	\$	10,340.00	\$	10,340.00	\$	10,340.00	\$	-
7a. Subcontract Mgt. Fee	\$		\$	-	\$	-	\$	-	\$	220.00	\$	220.00	\$	220.00	\$	-
8. Total Work Assignment Cost	\$	-	\$	-	\$		\$	-	\$	16,397.72	\$	16,397.72	\$	16,397.72	\$	-
9. Fixed Fee	\$	•	\$	· •	\$	-	\$	-	\$	461.86	\$	461.86	\$	461.86	\$	
10. Total Work Assignment Price	\$	-	\$	-	\$	-	\$	-	\$	16,859.58	\$	16,859.58	\$	16,859.58	\$	-

Project Manager:

Monthly Cost Control Report Summary of Fiscal Information

Engineer HRP Engineering P.C. Contract No. D006130 Project Name Morton Cleaners 1022 Old Country Road, Plainville, NY Work Assignment No. 10.1 Task #/Name Task 3 - Groundwater/ soil sampling **Complete 0%**

Page 4 of 7 **Date Prepared** 3/23/12 **Billing** Period Invoice No. CAP Application No. (PaymentNo.):

B C **D** E F G H A° 16 Estimated **Total** Costs Estimated Total Work Total Costs Estimated **Expenditure** Category Approved Assignment Claimed This Paid to Date Disallowed to Incurred to Costs to Under/Over Budget Period Date (A+B+C) **Completion** Price (G-F)Date 400 • • 12 (A+B+E)1. Direct Salary Costs S \$ \$ 4,360.64 \$ 4,360.64 4,360.64 \$ ---\$ \$ \$ \$ 5,014.74 2. Indirect Costs 115% \$ \$ \$ \$ 5,014.74 \$ 5,014.74 \$ -----3. Subtotal Direct Salary Costs and Indirect Costs \$ 9,375.38 9,375.38 9,375.38 \$ --\$ -\$ -\$ \$ \$ \$ _ 1,543.00 4. Travel \$ \$ \$ \$ \$ \$ 1,543.00 \$ 1,543.00 \$. -----5. Other Non-Salary Costs \$ \$ 7.293.85 \$ 7,293.85 7,293.85 \$ \$ --S \$ \$ ---6. Subtotal Direct Non-Salary Costs \$ \$ \$ \$ 8,836.85 \$ 8,836.85 \$ 8,836.85 \$ -\$ ----7. Subcontractors \$ \$ 42,984.50 42,984.50 42,984.50 \$ --\$ -\$ -\$ \$ \$ -7a. Subcontract Mgt. Fee 1,973.73 1,973.73 1,973.73 _ \$ \$ -\$ \$ \$ \$ ---\$ \$ -8. Total Work Assignment Cost \$ 63,170,45 \$ 63,170.45 \$ -\$ \$ -\$ -\$ 63,170.45 \$ --9. Fixed Fee \$ 1.087.54 \$ 1.087.54 \$ 1,087.54 \$ -\$ \$ -\$ \$ -- 1 -10. Total Work Assignment Price \$ \$ - 64,257.99 \$ 64,257.99 \$ 64,257.99 \$ -S -S -\$ --

Project Manager:

Monthly Cost Control Report Summary of Fiscal Information

	Engineer <u>HRP Engineering P.C.</u>	Page_
	Contract'No. D006130	Date Prepared
-	Project Name Morton Cleaners 1022 Old Country Road, Plainville, NY	Billing Period
	Work Assignment No. 10.1	Invoice No.
	Task #/Name Task 4 -Final Report	CAP Application No. (PaymentNo.):
	Complete 0%	· .

Expenditure Category		A Costs imed This Period	Pi	B nid to Date	Dis	C Total allowed to Date		D Total Costs Incurred to ate (A+B+C)	 E Estimated Costs to completion	T A	F Estimated otal Work ssignment ce (A+B+E)	G Approved Budget	Esti	H mated r/Ovèr -F)
1. Direct Salary Costs	\$	-	\$	-	\$	-	\$	-	\$ 4,769.50	\$	4,769.50	\$ 4,769.50	\$	-
⁻ 2. Indirect Costs 115%	\$	-	\$		\$	-	\$	-	\$ 5,484.93	\$	5,484.93	\$ 5,484.93	\$	-
3. Subtotal Direct Salary Costs and Indirect Costs	\$	-	\$	-	\$	-	\$	-	\$ 10,254.43	\$	10,254.43	\$ 10,254.43	\$	-
4. Travel	\$	-	\$	· -	\$	-	\$_		\$ -	\$	-	\$ 	\$	
5. Other Non-Salary Costs	\$	-	\$	-	\$		\$	-	\$ 173.00	\$	173.00	\$ 173.00	\$	-
6. Subtotal Direct Non-Salary Costs	\$	-	\$	•	\$	-	\$	-	\$ 173.00	\$	173.00	\$ 173.00	\$	-
7. Subcontractors	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$ 	<u>\$</u>	-
7a. Subcontract Mgt. Fee	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$ -	\$	
8. Total Work Assignment Cost	\$	-	\$	-	\$	-	\$	-	\$ 10,427.43	\$	10,427.43	\$ 10,427.43	\$	-
9. Fixed Fee	\$	-	\$	-	\$	-	\$	-	\$ 1,189.51	\$	1,189.51	\$ 1,189.51	\$	-
10. Total Work Assignment Price	\$	-	\$	-	\$	-	\$	-	\$ 11,616.94	\$	11,616.94	\$ 11,616.94	\$	

Project Manager:

Date:

Page_

5 of 7

3/23/12

Schedule 2.11 (g) - Supplemental

Cost Control Report for Subcontracts

Engineer <u>HRP Engineering P.C.</u>	Page_	6 of 7
Contract No. <u>D006130</u>	Date Prepared	3/23/12
Project Name Morton Cleaners 1022 Old Country Road, Plainville, NY	Billing Period	
Work Assignment No. <u>10.1</u>	Invoice No.	
	CAP Application No. (PaymentNo.):	

Subcontract Name	A Subcontro Costs Clain this Applica Inc. Resubmitt	ned tion	B Subcontract Costs Approved for Payment on Previous Applications	C Total Subcontract Costs to Date (A plus B)	SI	D ubcontract Approved Budget	E Management Fee Budget	F Managemen t Fee Paid	G Total Costs to Date (C plus F)
1. Chemtech lab (MBE)	\$	-	\$-	\$ -	\$	12,830.00	\$ 641.50	\$ -	\$-
2. Nancy Potak -datavalidator (WBE)	\$	-	\$-	\$-	\$	2,242.00	\$ 112.10	\$-	\$-
<u>3</u> Zebra Enivornmental Corp.	\$	-	\$-	\$-	\$	5,940.00	\$	\$-	\$-
4 LAWES (WBE)	\$ -	-	\$ -	\$	\$	24,402.50	\$ 1,220.13	\$-	\$ -
5 Centek - air lab (WBE)	\$	-	\$	\$ -	\$	4,400.00	\$ 220.00	\$-	\$-
6 Tier Environmental Services	\$	-	\$-	\$-	\$	3,510.00	\$ -	\$ · -	\$ -
TOTALS	\$	-	\$ -	\$ -	\$	53,324.50	\$ 2,193.73	\$ -	\$ -

Project Manager:

Date:

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Schedule 2.11(h) Monthly Cost Control Report Summary of Labor Hours

Number of Direct Labor Hours Expended to Date/Estimated Number of Direct Labor Hours to Completion

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Engineer/Contract #	HRP Engineering P.C. /D006130		Date Prepared	3/23/12
Project Name	Morton Cleaners 1022 Old Country Road, Plainville, NY		Billing Period	•
Work Assignment No.	<u>10.1</u>		Invoice No.	1
		CAP Application No	. (PaymentNo.):	

NSPE Labor	Exp/Est	VIII Exp/Est	VII- Exp/Est.c	VIG	÷		T PARTE SEA STORES	Exp/Est.	L Exp/Est	Admin.	Total No. of Direct Labor Hrs. Exp/Est
Task 1	0 / 2	0/9	0/0	0./ 15	0 / 36	0/0	0 / 15	0/9	0 / 12	0/0	0 / 98
Task 2	0/0	0/0	0/0	0/0	0 / 10	0/0	0 / 62	0/3	0/0	0/0	.0 / 75
Task 3	0 / 0	0/0	0/0	0/1	0 / 16	0 / 0	0 / 143	0 / 12	0/8	0/0	0 / 180
Task 4	0 / 2	0/0	0/0	0/39	0/0	0 / 16	0 / 22	0 / 98	0/16	0/0	0 / 193
Total Hours	0/4	0/9	0/0	0 / -55	0 / 62	0/16	0/242	0 / 122	0/36	0/0	0 / 546

* Expended/Estimated

Project Manager:

Date:

Do

HRP Associates, Inc.

Creating the Right Solutions Together

March 23, 2012

Attn: Mrs. Kappeller, Contract Manager NYSDEC - DER Bureau of Program Management Contracts and Payments Section 625 Broadway, 12th Floor Albany, New York 12233-7012

RE: HRP ENGINEERING P.C., D006130, WORK ASSIGNMENT #10.1 FORMER MORTON VILLAGE CLEANERS (SITE ID: 130201) 1022 OLD COUNTRY ROAD, PLAINVIEW, NASSAU COUNTY, NY AMENDMENT to WORK ASSIGNMENT BUDGET – 2.11's

Dear Mrs. Kappeller,

Enclosed are the Schedule 2.11s for the Site Characterization (SC) Services that were provided under Work Assignment (WA) No. D006130-10.1 for the Former Morton Village Cleaners Site ("the site"). The Conflict of Interest Certification form for this WA was submitted via email on March 3, 2010.

The budget provided in the Schedule 2.11s includes costs for the following work tasks: Task 1 – Preliminary Activities; Task 2 –Soil Vapor; Task 3 – Groundwater/Soil Sampling; and Task 4 – Final Report.

As pursuant HRP Engineering P.C. (HRP) stand-by services contract D006130, HRP submitted the original work assignment budget for the above referenced site which was approved by the NYSDEC on May 13, 2010. HRP conducted an initial round of soil vapor sampling on November 3, 2010. The lab could not achieve soil vapor results as proposed during the initial round of sampling and therefore a change in work scope was discussed with the NYSDEC and HRP obtained approval to resample the soil vapor. HRP remobilized to the site (November 22, 2010) to perform a second round of soil vapor sampling. This change caused HRP to incur additional costs for labor and travel, and subcontractor costs for lab work and data validation work. This amendment is being submitted to cover the scope of work in Schedule 1.

The amount of the amendment for D006130-10.1 is \$26,075. The original NYSDEC approved budget for D006130-10 was \$73,939. The total combined final budget is \$100,014.

If you have questions or comments, please feel free contact me at (518) 877-7101. Sincerely,

> HRP Associates, Inc. dBA HRP Engineering PC

Many Hay

Nancy Garry, PE

CONNECTICUT

Corporate Headquarters 197 Scott Swamp Road Farmington, CT 06032 800-246-9021 860-674-9570 FAX 860-674-9624

999 Oronoque Lane Secohd Floor Stratford, CT 06614 203-380-1395 FAX 203-380-1438

FLORIDA

2435 U.S. Highway 19 Suite 550 Holiday, FL 34691 727-942-2115 FAX 727-942-2113

MASSACHUSETTS

7 Midstate Drive Suite 201 Auburn, MA 01501 508-407-0009 FAX 508-407-0012

NEW YORK

 Fairchild Square
 Suite 110
 Clifton Park, NY 12065
 888-823-6427
 518-877-7101
 FAX 518-877-8561

SOUTH CAROLINA

1327 Miller Road Suite D Greenville, SC 29607 800-752-3922 864-289-0311 FAX 864-281-9846

TEXAS

5601 Bridge Street Suite 300 Fort Worth, TX 76112 817-492-7092 FAX 817-492-7001

www.hrpassociates.com

Attachments

XXX Page 2 May 3, 2012

Start page 2 here...

If you have any questions or require additional information, please feel free to contact HRP at (860) 674-9570.

Sincerely,

HRP ASSOCIATES, INC.

Name Title

Name Title

HRP Associates, Inc.

Creating the Right Solutions Together

S:DataININEWEN - NY STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATIONIMORTON CLEANERS, 1022 OLD COUNTRY ROAD, PLAINVILLE, NYINEW9610P2\Budgetbudget amendment\D006130-10_2012-03-23_Morton Cleaners_cov Itr_amend 211s.doc

New York State Department of Environmental Conservation - Division of Environmental Remediation

Standby Engineering Contract Work Assignment Package Checklist

Contracts Executed Before 2010

Con	tractor Name: HRP Engineering, P.C.	Date: March 23, 2012					
WA		Reviewe	Reviewer:				
	WORK ASSIGNMENT PACKAGE AND A STATE AND A STAT	Yes	No.	Comments			
	Includes a cover letter, completed WA Package checklist, Scope of Work (Schedule 1), Budget (Schedule 2.11(a)-(h)), relevant subcontractor documentation, and an M/WBE Utilization Plan.	x		WMBE plan updated online			
1	Coversifienten			6316722			
	Provides explanation for significant differences between the costing tool report and the scope of work and budget submitted.	NA	Hally of Difference of the				
-	For amendments, provides an explanation of changes in scope of work and/or budget by task. Includes total dollar value of amendment being requested.	x					
· 2	Schedule (It (Scope of Work))						
	Includes breakdown of tasks and subtasks.	X					
	Tasks in the scope of work match the tasks in the Schedule 2.11s.	Х					
	Includes schedule for completion of tasks.	X					
	Duration of anticipated work does not exceed 24 months. (Work subsequent to that should be part of a future amendment or new work assignment.)	X					
•	For amendments, includes new and previous tasks for a comprehensive scope of work.	X					
3	Schedule 2-14(b) HDirect/Labon Costs 7	hey.					
•	Average reimbursement rates are used for each year. Future years escalate 3%.	x					
	Hours are segregated by year.	х					
	Total cost for each NSPE level is shown.	X					
·	Total direct labor cost matches amount on Schedule 2.11(a).	X		` .			
	The Principal's (NSPE IX) labor hours budgeted for WA are less than 2% of the total.	x					
	Total labor hours match hours on Schedule 2.11(h).	x					
4	Schedule 2.11(b-1). Direct Administrative Labor Hours 4: 17 17 17 18 19 19 19 19						
	Breakdown of Schedule 2.11(b-1) is reasonable, i.e., admin LOE is within acceptable guideline of <4% of overall WA LOE. Justification is attached for any exceedance.	x					
5	Schedules 2:11(c); and (d) = Direct Non-Salary Costs = 1 = 1		R SA				
	Rates listed in Schedule 2.11(c) are consistent with contract.	x					
	Rates for in-house and/or misc. costs match contract Schedule 2.10(b) or 2.10(c).	x					
	All costs are allowable, e.g., office telephone and office shipping cannot be reimbursed as a direct cost if they're included in ICR.	X					
	Appropriate lodging/per diem/mileage rates are used.	x					
	Quotes are included for any non-contract items (<u>including</u> equipment purchases and rentals; <u>excluding</u> air fare) greater than \$1k. If sufficient number of quotes are unavailable, an engineer's estimate is provided. The low quote has been selected.	NA					
	Schedule 2.11(d)1 - All equipment purchased is supported by cost justification.	NA					
	Schedule 2.11(d)2 - Rates for consultant-owned equipment match Schedule 2.10(c).	NA					
·	Schedule 2.11(d)4 - Site-dedicated equipment is supported by cost justification.	NA					
	Direct non-salary items are reasonable based on the scope of work (no. of field days, lodging, and field equipment usage).	x					
	Total of direct non-salary costs matches the amount on Schedule 2.11(a).	x	1				

÷

6	Schedule 2.11(e) - Cost-plus-fixed-fee Subcontracts	Yes	No	Comments
	Proposed subcontractor is a DER-approved standby subcontractor for the firm. Subcontract is active and rates match the approved standby subcontract.			
	Proposed subcontractor is not a DER-approved standby subcontractor for the firm, but appropriate documentation was submitted to determine cost reasonableness.			
	• Rates match rates approved for that subcontractor under a different engineering firm.		•	
	• Rates are determined reasonable by other means and ICR is approved by CPS accountant.			
	A breakdown of direct labor and direct non-salary costs is provided.		-	
	Use of subcontractor is appropriate and justified			
	Subcontract Solicitation Record and Certification form(s) have been submitted.			
	Total subcontract costs match amounts on Schedule 2.11(a).			
7 1	Schedule 2:11(f) - Unit Price Subcontracts			
	There are quotes for non-standby subcontracts >\$1k. Bids are comparable (quantities and items) and provide unit costs plus job total. If sufficient number of quotes are unavailable, an engineer's estimate must be provided. The low quote has been selected.	NA		
	Standby Drillers (Two phase process) - Quotes from all standbys are attached. Proper unit costs and mobilization/demobilization costs are used. The low quote has been selected. Explanation for declinations has been provided.	NA		
	Standby Labs and Data Validators (rotate use) - Unit costs match those in contract(s).	X		
•	<i>M/WBE</i> - Cost reasonableness of sole/single source M/WBE contracts <\$10k are documented by an engineer's estimate or other cost comparison.	x		
	Cost reasonableness of single/sole source contracts are documented by an engineer's estimate or other cost comparisons (e.g., historical costs, pricing guides).	NA		
	Placeholders are used only for non-standby subcontractors and are justified.	NA	ж.	
	Cost reasonableness of placeholder subcontractors are documented by an engineer's estimate or other cost comparisons.	NA		
	Correct contract management fee is calculated only on non-professional unit priced subs >\$10k and M/WBE firms from \$1. (Management fee is not allowed on professional engineering firms, architects, or surveyors unless the contract specifically allows it.)	x ·		
	Use of subcontractors is appropriate and justified.	X		
	Subcontract Solicitation Record and Certification form(s) have been submitted.			
	Total subcontract costs match the amounts on Schedule 2.11(a).	X		
8	Schedule 2.11(g) - Cost Control Report	16-4		
	Individual 2.11(g)s equal Summary 2.11(g) and costs match those on 2.11(a).	X		
9	Schedule 2.11(g) - Supplemental - Cost Control Report (subcontractors)			
	Includes all applicable subcontracts and management fees (for unit price only).	X		
10	Schedule 2.11(a)	······································	e	*
	Rates for indirect costs and fixed fee match contract rates.	x		
	All numbers rolled up into Schedule 2.11(a) add up.	X	•	

rev. 1/10/12

HRP NYSDEC WORK ASSIGNMENT BUDGET REVIEW/CHECKLIST

HRP Project Manager	Cailyn Locci	HRP Vice President	Tom Seguljic
HRP Contract Manager	Nancy Garry	Project Name / DEC Site ID	Morton Cleaners - 130201
	· · · ·		D006130-10.1

Notice To Proceed / Approval for a scoping change from DEC - Date (for new work or a scope change/amendment)

Date the 2.11 budget and checklist package (DEC & HRP) is due to Contract Manager _

	ltem	Requirement	HRP PM Review Completed (Initial / Date)	HRP CM Review Completed (Initial / Date)	HRPVP Review Completed (Initial/ Date)	Comments (with initials)
1.	Budget Cover Letter	Does the dollar amount in the cover letter match the budget amount on the 2.11(a) budget sheet?	(a 3/22	NG× 3/23/2	\$ 5/26/1	
		Are all 2.11(a) through (h) completed and included as required? On Sheet 2.11(a) does:	6	NG	155	
		Line 7 =11.6% X (Line 1 + Line 2); where: Line 1 is Direct Salary Costs Line 2 is Indirect Costs Line 7 is Fixed Fee	Ca.	NG	115.	
	(-	Are dollar amounts listed to 2 decimals places on all 2.11 sheets except 2.11(a), which should be listed as whole numbers?	ca	NG	15	
2.	2.11 Budget Package	Are HRP contract rates (CaDD drawings, photocopying, PPE, LVE, indirect cost rate, profit factor), including travel and per diem correct?	ca	NG	155	
		Do rates in stand-by subcontract and/or quotes match all 2.11s?	(a)	NG	18	
		Is same font used throughout and letters capitalized accordingly?	ca	NG	<u> 1</u> 51	
			(a	NG	10	
		If sheet does not reconcile has HRP Contract Manager been notified?	(a			
3.	NYSDEC Subcontractor	Is Page 1 of NYSDEC Subcontractor Certification Forms completed with correct service checked?	Ua	NA-Antich	ble	
э.	Certification Forms	Is Page 2 of NYSDEC Subcontractor Certification Forms signed and dated by HRP Contract Manager?	ca V	NA		

			HRP PM Review	HRP CM Review	HRPVP Review	Comments (with initials)
	Item	Requirement	Completed (Initial / Date)	Completed (Initial / Date)	Completed (Initial/ Date)	
<u>- 1494 - 14</u> 1		Does low bid listed on page one match the amounts listed on the 2.11(f) sheets for that subcontractor in the 2.11 budget package?			(Initial Date)	<u>n na han na harran ƙ</u> arren barreta. Tan
		If "to be determined" place holder is used for a subcontract quote (typically drum removal services), has an engineers estimate been included along with the subcertification forms?		The Self		
3	NYSDEC Subcontractor Certification Forms	 Standby Subcontractors – Do the number of quotes and amounts listed on the Subcontractor Certification Form match the number of quotes in the pdf file? Do the Standby Subcontractor quotes match their approved subcontract rates and the costs listed on 2.11s? 	NA	Arren Ho		
		 Non-standby Subcontractor – Does the number of quotes required by the NYSDEC Subcontractor Certification Form match the number of quotes in the pdf file? Do the Non-Standby Subcontractor quotes match the costs listed on 2.11s 				
4.	NYSDEC Scope of Work Summary - Schedule 1	Is Scope of Work summary completed in accordance with DEC directive?	ca 3/21/12	NG 3/23/12	15) J/26	· · · · · · · · · · · · · · · · · · ·
`	5. NYSDEC Standby Engineering Contract Work Assignment Package Checklist	Has the PM completed the Standby Engineering Contract Work Assignment Package Checklist? Has Contact Manager and VP reviewed the Standby Engineering Contract Work Assignment Package	cia /	NG		
5.		Checklist? Have three quotes been obtained for any non- contract item that has a unit cost of greater than \$1000? These non-contract items are listed on 2.11c and 2.11d budget sheets.	NA VA	Not Applicable	· · ·	· ·
		contract manager, VP= vice president				
ALL	ITEMS WILL BE COMPI	LETED AND SUBMITTED AS PART OF THE BUDGET	PACKAGE SEN	T TO THE NYSDE	EC CONTRACT	MANAGER.

New York State Department of Environmental Conservation Division of Environmental Remediation

Bureau of Program Management, 12th Floor 625 Broadway, Albany, New York 12233-7012 Phone: (518) 402-9764 • Fax: (518) 402-9722 Website: <u>www.dec.ny.gov</u>



May 13, 2010

Mr. Jeffrey Sotek, P.E. HRP Associates, Inc 1 Fairchild Square Clifton Park, NY 12065

RE:

Schedule 2.11s Approval Contract/WA No.: D006130-10 Site Name: Former Morton Cleaners Site #130201

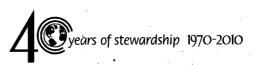
Dear Mr. Sotek:

The New York State Department of Environmental Conservation's Division of Environmental Remediation (DER) hereby approves the enclosed Schedule 2.11s for the above referenced WA for a total amount not to exceed \$73,939. Your firm may now submit a request for reimbursement for work completed under this WA.

If you have any questions regarding the WA, please contact the Project Manager, Joseph Jones at (518) 402-9621.

Sincerely,

Michael J. Cruden, P.E. Chief Contracts and Payments Section Bureau of Program Management Division of Environmental Remediation



ec: J. Jones P. Kappeller D. Desnoyers S. Ervolina D. Weigel C. Vasudevan G. Bobersky D. Finlayson T. Wolosen M/WBE Unit

HRP associates, Inc.

Creating the Right Solutions Together

April 23, 2010

Patricia Kappeller NYS Department of Environmental Conservation Division of Environmental Remediation Bureau of Program Management 625 Broadway, 12th Floor Albany, NY 12233-7012

RE: HRP ENINGEERING P.C., D006130-10, WORK ASSIGNMENT #10 FORMER MORTON CLEANERS 1022 OLD COUNTRY ROAD, PLAINVILLE, NY SUBMISSION OF WORK ASSIGNMENT BUDGET – 2.11's

Dear Mrs. Kappeller:

HRP Engineering P.C. (HRP) was issued work assignment number eleven on February 25, 2010 for a Remedial Investigation and Feasibility Study of 1022 Old Country Road, Plainview, New York, New York County (site ID# 130201).

As per HRP Engineering P.C. (HRP) stand-by services contract D006130, HRP is submitting the work assignment budget for the above referenced site. HRP has followed the NYS procurement procedures to obtain the correct number of bids for each service needed to complete the work assignment as described in the work plan template included in the WA issuance/ notice to proceed letter from the NYSDEC. Also included as an attachment to this letter are the subcontractor certification forms and quotes obtained during the procurement process.

HRP's final budget for D006230-10 is \$73,939, which is above the estimate in the NYSDEC work assignment issuance letter. The additional costs are due to changes made from the original scope of work established by the NYSDEC project manager. The cost for subcontracting with drilling and geoprobe is \$20,810, the disposal of drummed waste is \$3,450. Therefore, the total subcontracting cost is \$43,179 (with the management fee included). This is higher than the \$15,000 in the DEC proposed budget for subcontractors. In addition, the direct non-salary costs are considerably more than the DEC proposed budget. Also, HRP's labor hours are more then the DEC proposed budget due to the scope changes.

HRP obtained quotes from several W/MBE's and selected the lowest bidders in each required task. HRP will be utilizing one MBE and three WBE's.

If you have questions or comments, please feel free contact Nancy Garry or myself at (518) 877-7101.

Sincerely, HRP Associates, Inc.

mpl

Jeffrey R. Sotek, PE, CSP, CIH

CONNECTICUT

197 Scott Swamp Road Farmington, CT 06032 800-246-9021 860-674-9570 FAX 860-674-9624

999 Oronoque Lane Suite 102 Stratford, CT 06614 203-380-1395 FAX 203-380-1438

FLORIDA

2435 U.S. Highway 19 Suite 550 Holiday, FL 34691 888-477-1877 727-942-2115 FAX 727-942-2113

INDIANA

7965 East 106th Street Suite 116 Fishers, IN 46038 317-570-4851 FAX 317-570-4852

V NEW YORK

1 Fairchild Square Suite 110 Clifton Park, NY 12065 888-823-6427 518-877-7101 FAX 518-877-8561

SOUTH CAROLINA

1327 Miller Road Suite D Greenville, SC 29607 800-752-3922 864-289-0311 FAX 864-281-9846

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Attachments (2)

Summary of Work Assignment Price Work Assignment Number: D006130-10

Former Morton Cleaners, 1022 Old Country Road, Plainville, NY

1) Direct Salary Costs (Schedules 2.10(a) ar	nd 2.11(b))		\$9,008
2) Indirect Costs (Schedule 2.10(g))		,	\$10,359
3) Direct Non-Salary Costs (Schedules 2.10	(b)(c)(d) and 2.11(c)(d))		\$9,147
4) Subcontract Costs	,		
Cost-Plus-Fixed-Fee Subcontracts (Sche	dule 2.10(e) and 2.11(e))		e Alexandre de la companya de la compa
Name of Subcontractor	Services To Be Performed		Subcontract Price
i)			
A) Total Cost-Plus-Fixed-Fee Subcontract	ts	\$0	_
Unit Price Subcontracts (Schedule 2.10 ((f) and 2.11 (f))		
Name of Subcontractor	Services To Be Performed		Subcontract Price
 i) Chemtech (MBE) ii) Nancy Potak (WBE) iii) Zebra iv) LAWES (WBE) vi) Centek (WBE) iv) TBD 	Laboratory Data Validator Soil vapor driller Driller (Hydropunch) TO-15 air analysis Drummed waste disposal		\$13,332 \$1,871 \$2,110 \$18,700 \$1,925 \$3,450
B) Total Unit Price Subcontracts		\$41,388	
5) Subcontract Management Fee		\$1,791	
6) Total Subcontract Costs (lines 4A + 4B +	5)	· · · · · ·	\$43,179
7) Fixed Fee (Schedule 2.10(h))			\$2,247
8) Total Work Assignment Price (Lines 1 +	2 + 3 + 6 + 7)	· .	\$73,939

Date Prepared: 4/23/2010

Engineer/Contract #	D006130
Project Name	Former Morton Cleaners Site
Work Assignment No.	WA#10

Schedule 2.11(b-1) Direct Administrative Labor Hours Budgeted

Labor Classification	IX	VIII	זוא	И	V	IV	Ш	П	, I ,	Admin. Support	Total No. of Direct Labor Hrs.
Task 1 Preliminary Activities	0	0	0	0.5	1	0	2	0	0.5	0	4
Task 2 Soil Vapor	0	0	0	0	⁻ 0	. 0	15	0	0	0	1
Task 3 Groundwater/Soil Sampling	0	0	0	0	0	0	1	Ö	0	0	1
Task 4 Final Report	0	0	0	0	2	· 0	3	. 0	1	0	6
TOTAL HOURS	0	⁻ 0	0	0.5	3	0	7	0	1.5	0	12

nistrative hours would include (subject to contract allowability) but not necessarily be limited to the following activities: Contract/Project a

1) Work Plan Budget Development > Conflict of Interest Check

> Budget schedules & supporting documentation 2) Review work assignment (WA) progress > Conduct progress reviews > Prepare monthly project report

> Update WA progress schedule
 > Prepare M/WBE Utilization Report
 3) Contractor Application for Payment (CAP)

> Oversee and prepare monthly CAP

4) Program Management

> Prepare monthly cost control report

- > Cost control reviews Staffing Plans Manage subcontracts
 NSPE' list update
- > Equipment inventory 5) Miscellaneous > Conduct Health and Safety Reviews
- > Word processing and graphic artists > Report editing

Contract/Project Administration hours would not include: 1) QA/QC reviews 2) Techincal oversight by management.

3) Develop subcontracts 4) Work plan development 5) Review of deliverables

Engineer/Contract # Project Name Work Assignment No. D006130 Former Morton Cleaners Site WA#10 Date Prepared: 4/23/2010

Schedule 2.11(b) Direct Labor Hours Budgeted

Labor Classification	4. 1.	x		vių '	ľ	п*		И		v		IV .		ш		И "		1	Te Sup	ch. port	Adı Sup	nin port	Labor	lo. of Direct Hours and Budgeted
Year *Av. Salary Rate (\$) 2010	\$ <u>6</u>	7.72	\$	43.27	\$3	8.59	9	33.16	\$2	29.04	9	25.87	\$2	24.18	\$20).77 ,	\$1	8.89	\$0	.00	\$0	.00		0
Description	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost .	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost
Task 1 Preliminary Activities	1	\$68	5	\$216		\$0	10	\$332	40	\$1,162		\$0	25	\$605		\$0	20	\$378		\$0		\$0 [.]	101	\$2,760
Task 2 Soil Vapor		\$0	.3	\$130		<u>\$0</u>	3.	\$99	8	\$232		\$0	25	\$605		\$0	10	\$189		\$0		\$0	49	\$1,255
Task 3 Groundwater/Soil Sampling		\$0	3	\$130		\$0	3	\$99	12	\$348		- \$0	80	\$1,934		\$0	5	\$94		\$0		\$0	103	\$2,607
Task 4 Final Report	1	\$68	5	\$216		\$0	3	\$99	25 .	\$726		\$0	45	\$1,088		\$0	10	\$189		\$0		\$0	89	\$2,387
Total Hours	2		16		0		19		85		0		175		0		45		0		0		342	
Total Direct Labor Cost (\$) Year	.	\$135		\$692		\$0	•	\$630	<u> </u>	\$2,468	<u>l.</u>	\$0		\$4,232		\$0	Ll	\$850		\$0		\$0		\$9,008
		x		viii 🦂	Į.	П ²³⁴ С с с		и.		V	- 18) 	IV I	•	m¶ ^m },	1 4 1	ų am	- 	7	Te Sup		Adi Sup	nin port	Labor	lo. of Direct Hours and Budgeted
Year *Av. Salary Rate (\$)	\$0	0.00 _.	Ś	60.00	\$0	.00		\$0.00	\$	0.00		\$0.00	\$	0.00	\$0	.00	⁻ \$(0.00	\$0	.00	\$0	.00		0
Description	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost
Task		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0
Total Hours	0		0		0		0		0		0		0		' 0		0		0		0		0	
Total Direct Labor Cost (\$) Year		\$0		\$0		\$0		\$0	1	\$0	<u> </u>	\$0	l	\$0		\$0		\$0		\$0		\$0	\square	\$0
																						·		· .
Total Hours	2		16		0		19 ·		85		0		175		0		45		0		0 /	<u></u>	342	
Total Direct Labor Cost		\$135	LI	\$692		\$0		\$630	l	\$2,468		\$0	l	\$4,232		\$0	L	\$850		\$0		\$0	<u>i</u>	\$9,008

* For multiple years use one average salary rate row for each year and each years subtotal Labor Cost.

Direct Non-Salary Costs Work Assignment Number D006130-10 Former Morton Cleaners Site

ب		Item	`	Max. Reimbo Rate (Spec		Est. No. of Units	Total Estimated Cost
	A)	Othe					
•	,	TAS	K 1 (Preliminary Activiti	es)			
4		1)	Reproduction _ B&W 8x11	\$0.03	per copy	200	\$6.00
		2)	Reproduction B&W 11x17	\$0.07	per copy	25	\$1.75
		3)	Reproduction Color 8x11	\$0.50	per copy	0	\$0.00
			. –			Total for Task 1A	\$7.75
		TAS	K 2 (Soil Vapor)			. •	
		1)	Reproduction _ B&W 8x11	\$0.03	per copy	40	\$1.20
		2)	Reproduction B&W 11x17	\$0.07	per copy	20	\$1.40
		3)	Reproduction Color 8x11	\$0.50	per copy	5	\$2.50
		6)	Fed Ex / lab coolers	\$60.00	shipment	3	\$180.00
		,	•	•	•	Total for Task 2A	\$185.10
•		TAS	K 3 (Groundwater + Soil	Sampling)			*
		1)	Reproduction B&W 8x11	\$0.03	per copy	60	\$1.80
		2)	Reproduction B&W 11x17		per copy	15	\$1.05
		3)	Reproduction Color 8x11	\$0.50	per copy	10	\$5.00
		4)	Fed Ex / lab coolers	\$60.00	shipment	3	\$180.00
						Total for Task 3A	\$187.85
		TAS	K 4 (Final Report)				
		1)	Reproduction _ B&W 8x11	\$0.03	per copy	1000	\$30.00
		2)	Reproduction B&W 11x17		per copy	100	\$7.00
		3)	Reproduction Color 8x11	\$0.50	per copy	80	\$40.00
		4)	Reproduction _ Color 11x17		per copy	30	\$30.00
		6)	Fed Ex / mailing	\$22.00	shipment	3	\$66.00
		•)	rod 2x7 maning	\$22.00	Shiphen	Total for Task 4A	\$173.00
	B)	Misc	ellaneous				\$175.00
	<u>D</u>)		K 1 (Preliminary Activit	(ac)			
						2	£20
		1)	PPE (level D)	\$15.00	per man/per day	2 Tatal far Task 10	\$30
	,	T 4 0				Total for Task 1B	\$30
			K 2 (Soil Vapor)	615 00	,	2	6 20
		1)	PPE (level D)		per man/per day	2	\$30
		2)	LVE	\$0.80	per person-field	20 Total for Task 2B	\$16
· .		TAR	V 2 (Croundwater + Soil	Samulina)		TOTAL IOL LASK 2D	\$46
'	·		K 3 (Groundwater + Soil		\	12	¢100
		1)	PPE (level D)	\$15.00		12	\$180
		2)	LVE	\$0.80	per person-field	120 Total for Task 3B	\$96
	C)	т	al			TOTAL IOF, LASK 3D	\$276
	C)	Trav					
		- t	K 1 (Preliminary Activit	\$28.00		- 1	\$28
		·1)	Tolls			400	4
		2)	Mileage	20.550	per mile		\$220
				. •		Total for Task 1C	<u>\$248</u>
			K 2 (Soil Vapor)			· · ·	
	•	.1)	Meals		per day	1	\$66
		2)	Lodging		per day	. 1	\$161
		3)	Mileage	\$0.550	•	400	\$220
		4)	Tolls	\$28.00	per trip	1	\$28
			• • •			Total for Task 2C	\$475
		TAS	K 3 (Groundwater + Soil	l Sampling)			
		1)	Meals	\$66	per day	6	\$396
		2)	Lodging	\$161	per day	6	\$966
		3)	Gas rental/vehicles	\$57.00	per trip	2	\$114
		4)	Vehicle rental	\$60.00	per day	6	\$360
·		5)	Tolls		per trip	2	\$56
						Total for Task 3C	\$1,892
				•	_		

Total Direct Non-Salary Costs

\$3,521

Schedule 2.11(d) 3 Former Morton Cleaners Site Work Assignment Number: D006130-10 Maximum Reimbursement Rate for Vendor Rented Equipment

Item	Max Reimbursement Rate (\$)' (Per Day)	Shipping charges (round trip)	Est. Usage (unit of time)	Est. Rental Cost (\$) (Col. 2 x 4 + 3)
PID Mini RAE2000 w/10.6 eV lamp	\$75.00	\$80.00	12	\$980.00
Dust TRAK 8520 Aerosol Monitor -2 units (\$75/per day one u	n \$150.00	\$150.00	12	\$1,950.00
Dust TRAK Tripod & enclosure	\$35.00	\$50.00	12	\$470.00
Weather Station	\$45.00	\$50.00	6	\$320.00
Solinst Model 122 Interface Probe (150' length)	\$110.00	\$50.00	6	\$710.00
Honda EU2000I Generator	\$45.00	\$0.00	2	\$90.00
Bosch Hammer Drill w/ 1.5" by 16" bit	\$100.00	\$0.00	2	\$200.00
PID ppbRAE w/10.6 eV lamp	\$150.00	\$80.00	2	\$380.00

TOTAL:

\$5,100

Former Morton Cleaners Site

Work Assignment No.: D006130-10

Maximum Reimbursement Rate for Consumables

Item	Estimated Quanitity	Unit Cost (\$)	Total Budgeted Cost (Col 2 x 3) (\$)
Ice (1 pound bags)	12	\$3.00	\$36.00
Health & safety items (e.g., drinks, water, cups)	1	\$100.00	\$100.00
Safety Gloves (boxes)	5	\$10.00	\$50.00
Tubing (Soil Vapor)	1	\$100.00	\$100.00
Traffic Cones	8	\$10.00	\$80.00
Caution Tap	5	\$10.00	\$50.00
Coolers	3	\$30.00	- \$90.00
Ziploc bags	5	\$4.00	\$20.00

TOTAL: \$526.00

Unit Price Subcontracts Work Assignment Number D006130-10

Former Morton Cleaners Site

:	Name of Subcontrac <u>Nancy Potak (WBE)</u>		es to be Performed <u>Ita Validation</u>	Subcontr <u>\$1,8</u>		Management 1 <u>\$94</u>	Fee
Iten	n	Max. Reimburseme	nt Rate (Specify Unit)	Est. No.	of Units	Total Est. Co	st .
1)	Soil VOCs 8260 Cat B	\$12.00	per sample		31	\$372	
2)	Soil SVOCs Cat B	\$23.00	per sample		5	\$115	
3)	Soil Pesticides/PCBs Cat B	\$60.00	per sample		5	\$300	
4)	Soil 8 RCRA Metals Cat B	\$24.00	per sample	$\mathbf{V} = \sum_{\mathbf{k} \in \mathcal{K}} \mathbf{v}_{\mathbf{k}}$	5	\$120	Х, . 1
5)	Water VOCs 8260 Cat B	•\$11.00	per sample		33	\$363	
6)	Water SVOCs Cat B	\$21.00	per sample		5	\$105	
7)	Water Pesticides/PCBs Cat	B \$56.00	per sample		5	\$280	
8)	Water 8 RCRA Metals Cat	B \$24.00	per sample		5	\$120	
9)	TO-15 soil gas samples	\$12.00	per sample		8	\$96	• .

\$1,871

\$94

\$1,965

* Includes 25 analyses, + 2 dups + 2 MS/MSD for soil samples

* Includes 27 analyses, + 2 dups + 2 MS/MSD for water samples

* Includes (6) SV points and (1) ambient air sample plus duplicate, for soil vapor

Subtotal-Subcontract Price

Subcontract Management Fee

TOTAL

Unit Price Subcontracts Work Assignment Number D006130-10 Former Morton Cleaners Site

	<u>Chemtech (MBE)</u>	<u>Labo</u>	ratory Services	<u>\$13,332</u>	Management Fee <u>\$667</u>
Item	Max. Rei	mbursement	Rate (Specify Unit)	Est. No. of Units	Total Est. Cost
1)	Soil VOCs 8260 Cat B	\$80.00	per sample	31	\$2,480
2)	Soil SVOCs Cat B	\$185.00	per sample	11	\$2,035
3)	Soil Pesticides/PCBs Cat B	\$135.00	per sample	11	\$1,485
4)	Soil 8 RCRA Metals Cat B	\$95.00	per sample	11	\$1,045
5)	Water VOCs 8260 Cat B	\$80.00	per sample	31	\$2,480
6) `	Water SVOCs Cat B	\$185.00	per sample	9	\$1,665
7)	Water Pesticides/PCBs Cat B	\$135.00	per sample	9	\$1,215
8)	Water 8 RCRA Metals Cat B	\$95.00	per sample	9	\$855
9)	Metals digestion fee	\$8.00	per sample	9	\$72
	 * Assumes 2 duplicate, 2 MS/MS * Assumes 2 duplicate and 2 MS/ * Assumes samples every 10 ft from the second second	MSD for the	water samples.		
Subtota	al-Subcontract Price	• .			\$13,332
Subcon	ntract Management Fee	`		· · ·	\$667
TOTAL	L			· · · · · · ·	\$13,999

Unit Price Subcontracts Work Assignment Number D006130-10

Item	Name of Subcontract LAWES (WMB)		Reimt	Di	es to be Po rilling Ser t Rate (Sp		<u>\$1</u>	tract Price <u>8,700</u>). of Units	Management Fee <u>\$935</u> Total Est. Cost
1)	Mob-Demob	•	\$	400.00	per visit	,		. 1	\$400
2)	Drill Rig w/crew	:	\$2	2,100.00	per day			5	\$10,500
3)	Extra Labor		\$	750.00	per day			5	\$3,750
4)	Hydro Punch Expendables		. \$	125.00	each			20	\$2,500
5)	55 Gal Drum	• .	\$	65.00	each			15	\$975
5)	Temp decon pad		\$	300.00	each			1	\$300
7)	Cold asphalt/concrete patch		\$	35.00	bag	· •		5	\$175
3)	Bentonite		\$	20.00	bag		· · · ·	5	\$100
	•				e Tato i				\$0
Subt	otal-Subcontract Price							<u>.</u>	\$18,700
							· •		
Subc	ontract Management Fee	· ·	÷	•	•	•		· -	\$935
гот	AL				•				\$19,635

Unit Price Subcontracts Work Assignment Number D006130-10

Item	Name of Subcontrac Zebra	•	es tó be Performed <u>illing Services</u> t Rate (Specify Unit)	Subcontract Price <u>\$2,110</u> Est. No. of Units	Management Fee <u>\$0</u> Total Est. Cost
1) 2)	Mob-Demob Geoprobe w/ Operator	\$ 195.00 \$1,525.00	ver visit per day	1	\$195 \$1,525
3)	Soil Vapor Impants	\$ 65.00	per point	6	\$390 \$0
Subto	otal-Subcontract Price				\$2,110
Subco	ontract Management Fee		•	. –	\$0
тот	AL		5. 		\$2,110

Unit Price Subcontracts Work Assignment Number D006130-10

	Name of Subcontractor <u>Centek (WBE)</u>	Services to be Performed Soil vapor analysis	Subcontract Price <u>\$1,925</u>	Management Fee <u>\$96</u>
Item	Max. R	eimbursement Rate (Specify Unit)) Est. No. of Units	Total Est. Cost
1)	TO-15 soil gas analysis * Assumes 1 duplicate	\$275 per sample	. 7	\$1,925 [°]
Subt	otal-Subcontract Price			\$1,925
Subc	ontract Management Fee			\$96
тот	AL			\$2,021

Unit Price Subcontracts Work Assignment Number D006130-10 National Rubber Adhesives, Long Island City

	Name of Subcontractor <u>TBD</u>	Services to be Per <u>Waste dispos</u>		Subcontract Price <u>\$3,450</u>	Management Fee <u>\$0</u>
Item	Max. Re	imbursement Rate (Spe	cify Unit)	Est. No. of Units	Total Est. Cost
-1)	Disposal cost 55 gal. drum, ha	z waste 225	per drum	5	\$1,125
2)	Disposal cost 55 gal. drum, no	n-haz waste 85	per drum	· / 15	\$1,275
3)	Pick up fee	525	per trip	2	\$1,050

**Based on engineers cost estimate from previous projects involving dry cleaning sites.

Subtotal-Subcontract Price	1 A	· · ·	\$3,450
Subcontract Management Fee		· · · · · ·	\$0
TOTAL			\$3,450

Schedule 2.11 (g) - Summary

Monthly Cost Control Report Summary of Fiscal Information

Engineer <u>HRP Engineering P.C.</u> Contract No. <u>D006130</u> Project Name <u>Morton Cleaners 1022 Old Country Road, Plainville, NY</u> Work Assignment No. <u>10</u> Task #/Name <u>Summary</u>

Complete 0%

1

Page <u>1 of 7</u> Date Prepared <u>4/23/10</u> Billing Period _____ Invoice No. _____ CAP Application No. (PaymentNo.): _____

	à <u>A</u>	B -	C "z	D *	* E	F	G	H
			E.					
Expenditure Category	Costs	1.	Total	, Total Costs	Estimated	Estimated Total	Approved	Estimated
	Claimed This	Paid to Date	Disallowed to	Incurred to	Costs to	Work Assignment	Budget	Under/Over
	Period		Date	Date (A+B+C)	Completion	Price (A+B+E)		(G-F)
1. Direct Salary Costs	\$0	\$0	\$0	\$0	\$9,008	\$9,008	\$9,008	\$0
2. Indirect Costs <u>%</u>	\$0	* \$ 0	\$0	\$0	\$10,359	\$10,359	\$10,359 [,]	\$0
3. Subtotal Direct Salary Costs and Indirect Costs-	\$0	\$0	\$0	\$0	\$19,367	\$19,367	\$19,367	\$0
4. Travel	\$0	\$0	\$0	\$0	\$2,615	\$2,615	\$2,615	\$0
5. Other Non-Salary Costs	\$0	\$0	\$0	\$0	\$6,532	\$6,532	\$6,532	\$0
6. Subtotal Direct Non-Salary Costs	\$0	\$0	\$0	\$0	\$9,147	\$9,147	\$9,147	\$0
7. Subcontractors	\$0	\$0	\$0	\$0	\$41,388	\$41,388	\$41,388	\$0
7a. Subcontract Mgt. Fee	\$0	\$0	\$0	\$0	\$1,791	\$1,791	\$1,791	\$0
8. Total Work Assignment Cost	\$0	\$0	\$0	\$0	\$71,693	\$71,693	\$71,693	\$0
9. Fixed Fee	\$0	\$0	\$0	\$0	\$2,247	\$2,247	\$2,247	\$0
10. Total Work Assignment Price	\$0	\$0	·\$0	\$0	\$73,939	\$73,939	\$73,939	\$0

Project Manager:

Monthly Cost Control Report Summary of Fiscal Information

Engineer <u>HRP Engineering P.C.</u>	` Page_	2 of 7
Contract No. <u>D006130</u>	Date Prepared	4/23/10
Project Name Morton Cleaners 1022 Old Country Road, Plainville, NY	Billing Period	
Work Assignment No. <u>10</u>	Invoice No.	-
Task #/Name Task 1 - Preliminary Activites	CAP Application No. (PaymentNo.):	
Complete <u>0%</u>		· · · · ·

	A	B	Ċ,	D -	E	F F	Ĝ*	H
Expenditure Category	Costs Claimed This Period	Paid to Date	Total Disallowed to Date	Total Costs Incurred to Date (A+B+C)	Estimated Costs to Completion	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
1. Direct Salary Costs	\$0	\$0	\$0	\$0	\$2,760	\$2,760	\$2,760	\$0
2. Indirect Costs - %	\$0	\$0	\$0	\$0	\$3,174	\$3,174	\$3,174	\$0
3. Subtotal Direct Salary Costs and Indirect Costs	\$0	\$0	\$0	\$0	\$5,933	\$5,933	\$5,933	\$0
4. Travel	\$0	\$0	\$0	\$0	\$248	\$248	\$248	\$0
5. Other Non-Salary Costs	\$0	\$0	\$0	\$0	\$38	\$38	\$38	\$0
6. Subtotal Direct Non-Salary Costs	\$0	\$0	\$0	\$0	\$286	\$286	\$286	\$0
7. Subcontractors	\$0	\$0	.\$0	\$0	\$0	\$0	\$0	\$0
7a. Subcontract Mgt. Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8. Total Work Assignment Cost	\$0	\$0	\$0	\$0	\$6,219	\$6,219	\$6,219	\$0
9. Fixed Fee	\$0	\$0	\$0	\$0	\$688	\$688	\$688	\$0
10.Total Work Assignment Price	\$0	\$0	\$0	\$0	\$6,907	\$6,907	\$6,907	\$0

Project Manager:

Monthly Cost Control Report Summary of Fiscal Information

Engineer <u>HRP Engineering P.C.</u>	Page_	3 of 7
Contract No. <u>D006130</u>	Date Prepared	4/23/10
Project Name Morton Cleaners 1022 Old Country Road, Plainville.	NYBilling Period	
Work Assignment No. <u>10</u>	Invoice No.	
Task #/Name <u>Task 2 - Soil Vapor</u>	CAP Application No. (PaymentNo.):	
Complete 0%		

	A	B	С	D	Ĕ	F	G	H
Expenditure Category	Costs Claimed This Period	Paid to Date	Total Disallowed to Date	Total Costs Incurred to Date (A+B+C)	Estimated Costs to Completion	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
1. Direct Salary Costs	\$0	\$0	\$0	\$0	\$1,255	\$1,255	\$1,255	\$0
2. Indirect Costs <u>%</u>	\$0	\$0	\$0	\$0	\$1,443	\$1,443	\$1,443	\$0
3. Subtotal Direct Salary Costs and Indirect Costs	\$0	\$0	\$0	\$0	\$2,698	\$2,698	\$2,698	\$0
4. Travel	\$0	. \$0	\$0	\$0	\$475	\$475	\$475	\$0
5. Other Non-Salary Costs	\$0	\$0	\$0	\$0	\$357	\$357	\$357	\$0
6. Subtotal Direct Non-Salary Costs	\$0	\$0	\$0	\$0	\$832	\$832	\$832	\$0
7. Subcontractors	\$0	\$0	\$0	\$0	\$4,035	\$4,035	\$4,035	\$0
7a. Subcontract Mgt. Fee	\$0	\$0	\$0	\$0	\$96	\$96	\$96	\$0
8. Total Work Assignment Cost	\$0	\$0	\$0	\$0	\$7,662	\$7,662	\$7,662	\$0
9. Fixed Fee	\$0	\$0	\$0	\$0	· \$313	\$313	\$313	\$0
10. Total Work Assignment Price	\$0	\$0	\$0	\$0	\$7,975	\$7,975	\$7,975	\$Ō

Project Manager:

Date:

Monthly Cost Control Report Summary of Fiscal Information

Engineer <u>HRP Engineering P.C.</u>

Contract No. D006130

Project Name Morton Cleaners 1022 Old Country Road, Plainville, NY

Work Assignment No. 10

Task #/Name Task 3 - Groundwater/ soil sampling

Complete 0%

Page <u>4 of 7</u> Date Prepared <u>4/23/10</u> Billing Period Invoice No.

CAP Application No. (PaymentNo.):

	· · ·	• • • B	C.	Ď	E	• • F	G	· · · H
Expenditure Category	Costs Claimed This Period	Paid to Date	Total Disallowed to Date	Total Costs Incurred to Date (A+B+C)	Estimated Costs to Completion	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
1. Direct Salary Costs	\$0	\$0	\$0	<u> \$0</u>	\$2,607	\$2,607	\$2,607	\$0
2. Indirect Costs <u>%</u>	\$0	\$0	\$0	\$0	\$2,998	\$2,998	\$2,998	\$0
3. Subtotal Direct Salary Costs and Indirect Costs	\$0	\$0	\$0	\$0	\$5,604	\$5,604	\$5,604	\$0
4. Travel	\$0	\$0	\$0	\$0	\$1,892	\$1,892	\$1,892	\$0
5. Other Non-Salary Costs	\$0	\$0	\$0	\$0	\$5,964	\$5,964	\$5,964	\$0
6. Subtotal Direct Non-Salary Costs	\$0	\$0	\$0	\$0	\$7,856	\$7,856	\$7,856	\$0
7. Subcontractors	\$0	\$0	\$0	\$0	\$37,353	\$37,353	\$37,353	\$0
7a. Subcontract Mgt. Fee	\$0	\$0	\$0	\$0	\$1,695	\$1,695	\$1,695	\$0
8. Total Work Assignment Cost	\$0	\$0	\$0	\$0	\$52,508	\$52,508	\$52,508	\$0
9. Fixed Fee	\$0	\$0	\$0 ·	\$0	\$650	\$650	\$650	\$0
10. Total Work Assignment Price	\$0	\$0	\$0	\$0	\$53,158	\$53,158	\$53,158	\$0

Project Manager:

Monthly Cost Control Report Summary of Fiscal Information

Engineer <u>HRP Engineering P.C.</u>	Page	5 of 7
Contract No. <u>D006130</u>	Date Prepared	4/7/10
Project Name Morton Cleaners 1022 Old Country Road, Plainville, NY	Billing Period	
Work Assignment No. 10	Invoice No.	
Task #/Name Task 4 -Final Report	CAP Application No. (PaymentNo.):	
Complete <u>0%</u>		

	A	B	, C	D *,	. E -	Ē		H
Expenditure Category	Costs Claimed This Period	Paid to Date	Total Disallowed to Date	Total Costs Incurred to Date (A+B+C)	Estimated Costs to Completion	Estimated Total Work Assignment Price (A+B+E)	Approved Budget	Estimated Under/Over (G-F)
1. Direct Salary Costs	\$0 '	\$0	\$0	\$0	, \$2,387	\$2,387	\$2,387	\$0
2. Indirect Costs <u>%</u>	\$0	\$0	\$0	\$0	\$2,745	\$2,745	\$2,745	\$0
3. Subtotal Direct Salary Costs and Indirect Costs	\$0	\$0	\$0	\$0	\$5,131	\$5,131	\$5,131	\$0
4. Travel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5. Other Non-Salary Costs	\$0	\$0	\$0	\$0	\$173	\$173	\$173	\$0
6. Subtotal Direct Non-Salary Costs	\$0	\$0	\$0	\$0 ·	\$173	, \$173	\$173	\$0
7. Subcontractors	- \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7a. Subcontract Mgt. Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8. Total Work Assignment Cost	\$0	\$0	\$0	\$0	\$5,304	\$5,304	\$5,304	\$0
9. Fixed Fee	\$0	\$0	\$0	\$0	\$595	\$595	\$595	\$0
10. Total Work Assignment Price	\$0	\$0	\$0	\$0	\$5,899	\$5,899	\$5,899	\$0

Project Manager:

Schedule 2.11 (g) - Supplemental

Cost Control Report for Subcontracts

Engineer <u>HRP Engineering P.C.</u> Contract No. <u>D006130</u> Project Name <u>Morton Cleaners 1022 Old Country Road, Plainville, NY</u> Work Assignment No. <u>10</u> Page6 of 7Date Prepared4/23/10Billing Period______Invoice No.______CAP Application No. (PaymentNo.):_______

	Ă	• • B	C *	- D	Ē.	F .	G
Subcontract Name	Subcontract Costs Claimed this Application Inc. Resubmittals	Subcontract Costs Approved for Payment on Previous Applications	Total Subcontract Costs to Date (A plus B)	Subcontract Approved Budget	Management Fee Budget	Management Fee Paid	Total Costs to Date (C plus F)
1. Chemtech lab (MBE)	\$0	\$0	\$0	\$13,332	\$667	\$0	\$0
2. Nancy Potak -datavalidator (WBE)	\$0	.\$0	\$0	\$1,871	\$94	\$0	\$0
3 Zebra Enivornmental Corp.	\$0	\$0	\$0	\$2,110	\$ 0	. \$0	\$0
4 LAWES (WBE)	\$0	\$0	\$0	\$18,700	\$935	\$0	\$0
5 Centek - air lab (WBE)	\$0	\$0	\$0	\$1,925	\$96	\$0	\$0
6 TBD	\$0	\$0	\$0	\$3,450	\$0	\$0	\$0
TOTALS	\$0	\$0	\$0	\$41,388	\$1,791	\$0	\$0

Project Manager:

Schedule 2.11(h) Monthly Cost Control Report Summary of Labor Hours

Number of Direct Labor Hours Expended to Date/Estimated Number of Direct Labor Hours to Completion

			Page_	7 of 7
Engineer/Contract #	HRP Engineering P.C. /D006130		Date Prepared	<u>4/23/10</u>
Project Name	Morton Cleaners 1022 Old Country	Road, Plainville, NY	Billing Period	
Work Assignment No.	10		Invoice No.	
			CAP Application No. (PaymentNo.):	

NSPE Labor Classification	IX Exp/Est	VIII Exp/Est	VII Exp/Est E	VI xp/Est	V Exp/Est	IV , Exp/Est	III Exp/Est	II Exp/Est	I Exp/Est	Admin.	"Total No. of Direct Labor Hrs. Exp/Est
Task 1	0 / 1	0/5	0 / 0	0 / 10	.0 / 40	0/0	0 / 25	0 / 0	0 / 20	0 / 0	0 / 101
Task 2	0/0	0/3	0 / 0	0/3	0/8	0/0	0 / 25	0/0	0 / 10	0/0	•0 / 49
Task 3	0/0	0/3	0 / 0	0/3	0 / 12	0/0	0 / 80	0/0	0/5	0/0	0 / 103
Task 4	0/1	0/5	.0 / Õ	0 / 3	0 / 25	0/0	0 / 45	0/0	0 / 10	0/0	0 / 89
Total Hours	0/2	0 / 16	0/0	0 / 19	0 / 85	0/0	0 / 175	0 / 0	0 / 45	0/0	0 / 342

* Expended/Estimated

Project Manager:

New York State Department of Environmental Conservation

Division of Environmental Remediation, 12th Floor

625 Broadway, Albany, New York 12233-7012 **Phone:** (518) 402-9764 • **Fax:** (518) 402-9722 **Website:** www.dec.ny.gov



February 25, 2010

Mr. Jeffrey Sotek, P.E. HRP Associates, Inc 1 Fairchild Square Clifton Park, NY 12065

Re: WA Issuance/Notice to Proceed

Dear Mr. Sotek:

The New York State Department of Environmental Conservation's Division of Environmental Remediation (DER) is issuing to your firm and authorizing your firm to proceed with the work assignment (WA) identified below and in the enclosed work plan template for the performance of a Site Characterization at Former Morton Village Cleaners, Plainview, Nassau County.

Please contact DER's Project Manager (PM) immediately to discuss the WA, staffing, time critical work and any site specific concerns.

Contract/WA No.: Site/Spill No./PIN: Site/Spill Name: Program Element: Est. Total WA Budget:

Project Manager: PM Phone No.: PM E-mail:

Contract Manager: CM Phone No.: CM E-mail:

M/WBE Contact: M/WBE Phone No: M/WBE E-mail: D006130-10 130201 Former Morton Village Cleaners Site Characerization \$38,200

Joseph Jones (518) 402-9621 jgjones@gw.dec.state.ny.us

Patricia Kappeller (518) 402-9572 plkappel@gw.dec.state.ny.us

M/WBE Unit (518) 402-9311 enterprise@gw.dec.state.ny.us

Please review your firm's relationship with the Potential Responsible Parties (PRPs) listed on the attachment to the enclosed Conflict of Interest Certification form. Complete the form, accept or reject the WA, and return the form to the Contract Manager (CM) within 5 calendar days of the date of this letter.

The Schedule 2.11s and M/WBE Utilization Plan for the WA must be completed and sent electronically in a single Adobe® PDF document to the CM within 21 calendar days of the date of this letter. If multiple sites are included in the WA, Schedule 2.11s must be provided for each site and the total WA. The Schedule 2.11s must be in accordance with the executed standby contract. The Schedule 2.11s should identify areas of work requiring subcontracting and the certified M/WBE firms to be utilized, if known. If the M/WBE Utilization Plan for the WA does not meet the M/WBE goals set forth in the standby contract, an explanation must be provided at the time the M/WBE Utilization Plan is submitted. Standby subcontractors should be utilized to the extent practical. Project specific subcontracts must be procured in accordance with the overall schedule (i.e. a reasonably estimated placeholder cost can be included for services not vet procured). The Schedule 2.11s should identify the management and technical staff assigned to the WA. Include resumes of staff not previously approved by DER. The Schedule 2.11s should reflect the scope of work outlined in the Work Plan Template. A cover letter accompanying the submittal of the Schedule 2.11s should include a brief justification of the budget supported by the Schedule 2.11s. Adobe® PDF are to be submitted in an electronic format that complies with DER's Electronic Document Standards.

If you have any questions regarding the WA's scope of work (work plan template), and/or budget (schedule 2.11s), please contact the PM. Requests for reimbursement for the WA should not be submitted and will not be processed prior to the approval of the schedule 2.11s.

If work is not initiated in a timely manner or the schedule 2.11s are not approved by DER within **60 calendar days** of the date of this letter, the WA may be terminated and reimbursement will be limited to a negotiated amount based on work performed to date of termination.

Sincerely,

MIM

Michael J. Cruden, P.E. Chief Contracts and Payments Section Bureau of Program Management Division of Environmental Remediation

J. Jones ec:

~

J. JonesP. KappellerD. DesnoyersS. ErvolinaD. WeigelC. Weigel C. Vasudevan G. Bobersky D. Finlayson T. Wolosen

M/WBE Unit

New York State Department of Environmental Conservation Division of Environmental Remediation Conflict of Interest Certification for Standby Contract Work Assignment

Potential Responsive Parties

To the best of the New York State Department of Environmental Conservation's knowledge, the potential responsible parties (PRPs) listed on the attachment are the known PRPs, as of the date of the work assignment issuance letter.

II. <u>Conflict of Interest</u>

I.

Please check the appropriate boxes below and provide the necessary explanations:

□ The Contractor believes there are no potential organization or personal conflicts of interest with the PRPs listed and is accepting the above referenced work assignment.

□ The Contractor believes there are potential organizational and/or personal conflict(s) as indicated below:

- □ The Contractor believes the conflicts would not prohibit the Contractor from excepting the work assignment
- **b)**

a)

□ The Contractor believes the conflicts would prohibit the Contractor from excepting the work assignment.

Please explain and include as an attachment what the organizational and/or personal conflicts may be. Please note that organizational and personal conflicts of interest issues that must be addressed are defined in Appendix B, Section III, Conflict of Interest, in the executed standby contract. Additional items to address include the estimated percentage and dollar value that the contractor's business with the PRP bears to the contractor's business as a whole, whether there are mechanisms in place that allow for adequate independent quality assurance such as Professional Engineer certifications, quality assurance quality control of data, independent periodic inspections of work.

III. <u>Certification</u>

The undersigned authorized representative for the contractor indicated below hereby certifies that the information provided in this form or as an attachment to this form is a accurate representation of the relevant facts or circumstances which would give rise to an organizational or personal conflict of interest as defined in Appendix B, Section III, Conflict of Interest, of the executed standby contract indicated below, except as disclosed herein.

Signature of Contractor's Authorized Representative

Date

Contractor Name

Please e-mail completed form to DEC Contract Manager within 5 calendar days of the date of the Work Assignment Issuance/Notice to Proceed Letter.

Potential Responsible Parties

Morton Village Realty, Inc. 1030 Old Country Road Plainview, NY 11803

DOB/Office of the Director of State Operations Approved Request

Agency: Environmental Conservation, Department of

Agency Code: 09000 Agency Code: 09000 Agency Code: 09000-1863-2009 Request Type: Contracts - New NPS Type: N/A Agency Contact: Nancy Lussier - 518-402-9228 Date Submitted to DOB: 11/30/2009

Request Title: New Standby Engineering Work Assignment D004434-35

Description: HWRF, Cleanup Account. HRP Associates, P.C., Contract D006130, Work Assignment #10, Former Morton Village Cleaners, Site #130201. The engineering standby contractor will perform a Site Characterization to determine whether hazardous waste was disposed and if there is a significant threat to either human health or the environment.

Justification: The large number of sites, heightened public awareness and the dual goals of protecting human health and the environment all contribute to environmental remediation programs being critical to DER's core mission. If this spending request is not approved, DER would be unable to complete the site characterization and eventual clean up.

Status
Approved
02/19/2010
Jeffrey Stefanko
Transportation, Economic Development,
Environment and Energy
e Office of the Director of State Operations

Estimated Value This Request:\$ 40,000.00

New York State Department of Environmental Conservation Division of Environmental Remediation Remedial Bureau A

625 Broadway, 11th Floor Albany, New York 12233-7015 Phone: (518) 402-9625 • Fax: (518) 402-9020 / (518) 402-9627 Website: www.dec.ny.gov



Alexander B. Grannis Commissioner

MEMORANDUM

TO:	Mike Cruden, Chief, Contracts and Payments Section
FROM:	Guy Bobersky, Chief, REM-A, BURA
	Through Chittibabu Vasudevan, Director, BURA
RE:	Work Assignment Issuance under Engineering Standby Contracts

DATE: November 4, 2009

Site/Spill Name and Number, Location: Former Morton Village Cleaners (Site No. 130201), Plainview, Nassau County.

Site/Spill Information: See attached copy of UIS report.

Conflict of Interest: See attached copy of UIS report.

Work Element: Site Characterization

Duration: 12 months

Estimated Budget: \$38,200

Funding Source: State Superfund

Brief Description of Scope of Work: The consultant will conduct a site characterization to determine whether hazardous waste was disposed and if there is a concomitant significant threat to either human health or the environment.

Attachments

ec:

D. Desnoyers

W. Parish J. Jones

- S. Ervolina D. Weigel
- C. Vasudevan
- G. Bobersky

11/4/2009

Lét	NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATION Inactive Hazardous Waste Disposal Report									
Site Code	130201									
Site Name	Former Morton Village Cleaners	Address	1022 Old Countr	y Road						
Classification	р	City	Plainview	Zip 11803						
Region	1	County	Nassau	Town Oyster Bay						
Latitude	degrees, minutes, seconds			Estimated Size						
Longitude	degrees, minutes, seconds									
Site Type	Structure			· ·						

Site Description

The Former Morton Village Cleaners site is located at 1022 Old Country Road, in the Town of Plainview, Nassau County, New York. The site is comprised of the former Classic French Cleaners tenant space within the Morton Village Plaza, and an area immediately North of the Former French Cleaners tenant space. The total area of concern is approximately 0.5 acres, pending survey. The Morton Village plaza is comprised of a large single story building devoted presently to retail sales. The Former French cleaners occupies a central portion of this building. The Former French Cleaners portion of the building is bounded by additional parts of the Morton Village Plaza building to the East and West, and by black-topped surfaces to the north and south. Operations of Former French Cleaners at the site have resulted in contamination of a sump located at the northern edge of the site building with VOC (primarily PCE). In April 2008, a total of 250.31 tons of contaminated material was removed from a sump located on the Northern edge of the site building. At this time, a 1,000 gallon UST was also removed. Additionally, in April 2008, chemical oxidation compounds were applied to the former sump location. Sampling after the removal action did not show VOCs in excess of SCGs, however, groundwater was not sampled.

Contaminants of Concern (Including Materials Disposed)

Quantity

OU 01

TETRACHLOROETHYLENE (PCE)

Analytical Data Available for : Soil

Applicable Standards Exceeded for:

Site Environmental Assessment

Operations of Former French Cleaners at the site have resulted in contamination of a sump located at the northern edge of the site building with VOC (primarily PCE). In April 2008, a total of 250.31 tons of contaminated material was removed from a sump located on the Northern edge of the site building. At this time, a 1,000 gallon UST was also removed. Additionally, in April 2008, chemical oxidation compounds were applied to the former sump location. Post removal sampling did not detect VOCs above SCGs, however, groundwater was not sampled. Therefore additional sampling is required. In the general area of the site, groundwater generally flows from North to South, and is found at approx 50 ft bgs.

Site Health Assessment

11/4/2009

Owners

Operators

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Current Owner(s)

MORTON VILLAGE REALTY INC.

1030 OLD COUNTRY ROAD

PLAINVIEW	NY	11803

Site/Spill No./PIN:	130201		•		Print Form
Site/Spill Name:	Former Morton Village Cleaners	Work Plan Template Work Element: Site Characterization		Date	October 28, 2009

The scope of work will generally encompass activities contained in Work Element I of Schedule 1 Phased Remedial Investigation/Feasibility Study and other work elements as appropriate in the Engineering Standby Contract. Site Characterizations should be conducted in accordance with the "Draft DER-10, Technical Guidance for Site Investigation and Remediation, Dated 12/25/02" or the latest version when available. Quality Assurance/Quality Control (QA/QC) must conform to the most current version of the NYSDEC Analytical Services Protocol (ASP). Soil vapor investigations will be performed in accordance with the NYSDOH "Guidance for Evaluating Soil Vapor Intrusion in the State of New York." Additional information can be found at: http://www.health.state.ny.us/environmental/investigations/soil_gas/svi_guidance

Taskers Creliminary Activities - Constant of the second s - Approach page the statement second s		
1 Trip to Albany for Scoping Meeting	- Max Hours	8
1Trip to Site	Max Hours	8
File Review x	- Max Hours	6
Evaluation of data for reclassification/delist or continuation of Site Characterization	- Max Hours	2
Priority Raking System for sites reclassified to Class 2	– Max Hours	
Develop Schedule 2.11s	Max Hours	4
Progress Schedule Required? Yes x No	Max Hours	2
Draft Report with reclassification documentation and hazard ranking system PA scoring or pre-scoring (if applicable) x	Max Hours	6
Executive Summary Required for Respository? Yes x No	Max Hours	2
	Total Task 1 Max Hours	38
	· · · · · · · · · · · · · · · · · · ·	· · · · · ·

The purpose of this investigation is to determine the environmental impacts from a former dry cleaning facility, and the potential for off-site migration of contamination. Existing onsite and offsite monitoring wells will be evaluated for integrity and suitability for water level measurement and sampling. vertical groundwater profile samples will be taken to evaluate the water column down to 100 feet bgs. Soil gas and soil samples will also be evaluated.

Page 1 of 4

Task 2. Geophysical Survey/S	oil Gas/Initial Environmental	l Sampling						
At locations approved by NYSD	DEC (See attached Figure-				- E	stimated Subcontract Costs		
Geophysical Survey				· · · ,	-	Site Survey \$	1.000	
Ground penetrating radar	Electromagnetic terrain conductivit	ty	Electrical resistivity surveys			Geophysical \$		
Magnetometer	Test pits Trenche	żs	Daily	Weekly	4	Soil Gas \$	6,600	
Soil Gas Volatile Organic	: Compounds x	· · · · · · · · · · · · · · · · · · ·	· · ·	· · · · · · · · · · · · · · · · · · ·	L	Lab Analysis \$	-	
Initial Environmental Sampling			•	· · · · ·	ſ	Test Pit/Trenching \$		
Soll T	Sediment		Fround Water			Surface Water		R.
Full TCL	Full TCL	F	ull TCL			Full TCL	[
Mercury or Total Cyanide	Mercury or Total Cyanide	N	Mercury or Total Cyanide		Mercury or Total Cyanide			
Metals	Metals		Metals		Metals			
Volatiles	Volatiles	V	/olatiles	Γ		Volatiles		
Semi-Volatiles	Semi-Volatiles	s	Semi-Volatiles		Semi-Volatiles			
Petroleum	Petroleum	P	etroleum			Petroleum		
PCBs/Pesticides	PCBs/Pesticides	P	CBs/Pesticides			PCBs/Pesticides		
Decision Point NPL Nominatio	on Reclassification D	Delist and Stop	Action	Continue		Total Task 2 Max Hours	10	
						·····	· · ·	
Notes A total of 6 points will be sam points to be chosen during th	npled for Soil Vapor at a depth of 8 fee ne site walkover.	et. Locations v	will include on s	ampling location imp	nedi	ately adjacent to the former l	JIC, and five	e

រទស្សន៍នេះ ម៉ាពី បាន បានតែរៀង អ្នកសំណាក់ទទ ខ្លាន សំណុងសំណាងពិសេត្តសំនៃសំណុង ខ្លាន សំណុងសំណាងពិសេត្តសំនៃសំណុង						
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Monitoring Well Installation and Development	Wells i	nstalled at locations approved l	by NYSDEC (s	see attached) Figure-		Estimated Drilling Cost\$ 12,000
# of Wells installed w/1 mobili	zation 5	Auger Size inch	es De	epth of Well 100 feet	1	Two existing monitoring wells (or more, if additional wells are located) will be
Interval Split Spoon Samples	feet	Continuous Split Spoon Sa	amples from	feet to feet		evaluated for integrity and suitability for water level measurement and
Screened across the water table	Feet at t	he deepest point	Depth of Scre	en foot long		sampling. These wells will be rehabilitated as necessary and feasible.
<u> </u>	liameter		lush-mount p	protective casing]'	Notes Existing monitoring wells will be sampled if feasible, and five (5)
Additional Ground Water, Surface	Water, So	pil and Sediment Sampling	Other (specify	/)Hydropunch will be employed at	5 loc	temporary groundwater geoprobe/ hydropunch sampling locations will be
Samples will be collected at location NYSDEC	ons appro			MD/MSD samples (20%), field dupli will also be collected	cates	vertically profiled from the water table
Soil		Sediment	L. L.	Ground Water		Surface Water
Full TCL		Full TCL		Full TCL		Full TCL
Mercury or Total Cyanide		Mercury or Total Cyanide		Mercury or Total Cyanide		Mercury or Total Cyanide
Metals	4	Metals		Metals	9	Metals
Volatiles	20	Volatiles		Volatiles	32	Volatiles
Semi-Volatiles	4	Semi-Volatiles		Semi-Volatiles	9	Semi-Volatiles
Semi-Volatiles		Semi-Volatiles		Semi-Volatiles		Semi-Volatiles
Petroleum		Petroleum		Petroleum		Petroleum
PCBs/Pesticides	4	PCBs/Pesticides		PCBs/Pesticides	9	PCBs/Pesticides
			Dage			Total Task 3 Max Hours 28

Tester Subsurface Investige Non-Additional Environmental Sampling and Indianentation and the

Page 4 of 5

otal Lask 3 Max Hours 28

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		Pre-Scoring	Hazard Raking System	PA Scoring	Total Task 4 Max Ho	urs 76
			activities, a site map with all sampling loca SCGs and groundwater standards, Data Vali			
						t
	ar work assignments can OE should be limited to		ts in subsequent years. Administrative leve	l of effort (LOE) sho	uld not exceed 4% of the o	overall LOE. NSPE
	Effort (LOE):			· .		
ask 1:	38		Estimated Subcontract Costs	\$15,000	· · ·	· · · · · · · · · · · · · · · · · · ·
ask 2:	10					
ask 3:	28		Estimated Direct Non-Salary Costs	\$10,000		
ask 4:	76		Estimated Project Cost	\$38,200	- <u></u>	
otal	152	· · ·		•		
alenda	r Days:		Project Milestones:	•	•	
21 days	after issuance	· ·	Submit Project Management Plan	<u></u>	· · ·	
50 days	after notice to proceed		Draft Field Activities Plan			<u></u>
5 days	after DFAP comments		Final Field Activities Plan		· · · · ·	
15 Days	after FAP approved	· · ·	Complete Preliminary site assessments			· · · ·
30 days	after field work compl		Submit Draft report. Final report due 3	0 days after receipt of	of DEC comments.	

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