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January 27, 2009

Ms. Andrea Indelicato
Contract Manager
New York State Department of Environmental Conservation
625 Broadway
Albany, New York 12233

PROJECT: NYSDEC Standby Contract No. D004437
Work Assignment No.: D004437-23
Re-budget Amendment

SUBJECT: Former Paul Miller Dry Cleaners (Site No. 2-43-018)
1465 Forest Avenue
Port Richmond, Richmond County, New York

Dear Ms. Indelicato:

Camp Dresser & McKee (CDM) is pleased to provide this explanation of the changes that were made to the budget for the above-referenced project. The overall cost of the project slightly exceeds the \$252,287.76 that was authorized in the Work Plan Approval/Notice to Proceed dated March 27, 2008. Costs were shifted between tasks, and additional costs were included in the re-budget primarily to account for the additional work that was necessary to successfully install the monitoring wells at the site.

Successful installation of all of the proposed monitoring wells at the site required the use of two drilling companies, as well as involved additional CDM labor in the form of oversight, task management, and monitoring well development. The original drilling company, Aztech Technologies, Inc. (Aztech), originally estimated that 12 days were necessary to complete drilling at the site. After 14 days of Aztech successfully drilling and installing only five of the of the 13 proposed monitoring wells at the site, CDM and NYSDEC decided to let Aztech move on to other projects and to retain the services of another drilling company to complete the Former Paul Miller site monitoring well installation activities. Three bids were obtained for the drilling (**Attachment 1**), and the ultimate selection of Delta Well and Pump Co. (Delta) for completion of drilling activities was discussed with and approved by NYSDEC in July 2008. Delta successfully completed drilling and installation of the remaining eight wells in 20 days. Following is a summary of the changes that were made to the project budget.

Budget Estimates

Estimated Budget and Level of Effort (LOE) Summary
Former Paul Miller Dry Cleaners Site
Port Richmond, New York
Site No. 2-43-018

Task Items	Description/Cost	Dollars
1	Work Plan Development	Decreased \$6,806.29 Total \$7,236.52
2	Site Characterization	Increased \$58,669.85 Total \$235,616.97
3	Field Documentation and Reporting	Decreased \$19,985.13 Total \$41,312.71
	<u>Total Estimated Budget Increase</u>	\$31,878.43
	<u>Total Estimated Budget (Tasks 1 - 3)</u>	\$284,166.19

Attachment 2 presents the detailed costs by task and subtask on the amended NYSDEC schedule 2.11 forms. A Cost Review Checklist for Work Plan or Amendment form is provided in **Attachment 3**.

The addition of the Amendment No. 1 costs to the budget of this work assignment is expected to result in the M/WBE participation on the project to be 44.21% of the total project budget (15.85% MBE and 28.36% WBE). This is an increase of 6.35% in total M/WBE participation on this project. The M/WBE Utilization Plan Form is provided in **Attachment 4**.

The following is a summary of the changes that were made to the Schedule 2.11 forms (Amended 2.11s provided in **Attachment 2**). The costs discussed below pertaining to subcontractor-related items (2.11f items) include the subcontract management fee, where applicable.

- Delta was added as a WBE Well Driller to the "A) Total Cost-Plus-Fixed-Fee Subcontracts" section on the 2.11a form.

- The Direct Salary costs on the 2.11b form were revised for Task 3 and part of Task 2 to reflect the current 2009 reimbursement rates for Direct Salary Costs. Additionally, unused hours from the Task 1 budget were applied to the Task 2 budget to compensate for the extra hours of CDM oversight of drilling activities during the second phase of drilling conducted by Delta. The amended Total Direct Labor Cost totals \$43,221.82, which increased from the originally approved total of \$42,176.84.
- Total Direct Administrative Hours Budgeted on the 2.11b1 form increased from 38 to 39.5 hours.
- The costs for Ken Shider Consulting on sheet 211e decreased to \$75.00 from the originally approved budget of \$599.97. The reason for this is that the subcontractor was removed from the project as the M/WBE reporting consultant. His remaining tasks were conducted by CDM, and the remaining budget allotted for this work was rolled over into the Direct Labor Hours budgeted on the 2.11b form.
- The geophysical survey costs on Form 2.11f(geophysical) increased to \$2,540.00 from the originally approved amount of \$1,945.00. The reason for this increase is that a second mobilization to the site was required when concern was expressed over our initially selected locations being too close to an adjacent property undergoing its own investigation and cleanup (Michael's in association with the Charlton Cleaners site).
- Data validation costs reflected on Form 2.11f(datavalidation) decreased to \$3,027.47 from the originally approved amount of \$3,179.61 due to the fact that less samples were collected that required data validation.
- Drilling: The total cost for Aztech decreased to \$32,793.76 from the originally proposed amount of \$53,155.58 (on the originally approved 2.11 form 2.11f(drilling)). The original amount was proposed in the project work plan for the completion of all drilling activities onsite. The revised total Aztech costs are provided on the Form 2.11f(Aztech_drilling) of this amendment; these costs reflect the partial completion of the drilling work that was to be conducted under Task 2. A new 2.11f form, 2.11f(drilling_Delta), was added to the Schedule 2.11s for the second drilling company used at the site, Delta. Delta was not one of the original subcontractors identified in the project work plan. They were used for completion of drilling activities under Task 2. Total costs for Delta are \$48,793.50. This results in a combined drilling total of \$81,587.26, as reflected in this amendment.
- Laboratory costs reflected on Form 2.11f(Lab) increased to \$34,923.89 from the originally proposed amount of \$31,043.09. The reason for the cost increase is due to

the fact that it was requested that the removal of investigation derived waste (IDW) generated during the initial field efforts be expedited. Additionally, due to the fact that evidence of contamination was observed during monitoring well installation activities, it was decided that additional waste characterization samples be collected so as to minimize the quantity of IDW that was to be removed as hazardous waste.

- IDW handling costs reflected on the 2.11f(IDW) form decreased to \$12,562.00 from the originally proposed amount of \$15,750. This is due to the fact that fewer hazardous 55-gallon drums were generated than originally anticipated.
- The 2.11g(Task3) summary form was updated to include the 2009 labor rates.
- The 2.11g supplemental forms were updated to include Delta.
- The hours in Form 2.11h were updated to reflect the changes made to the 2.11b form, specifically the addition of the 2009 labor rates for Task 2 and Task 3 items.

If you have any questions, or need additional information, please do not hesitate to contact me.

Very truly yours,



Cristina Ramacciotti
Project Geologist
Camp Dresser & McKee Inc.

cc: K. Sarnowicz/NYSDEC
D. Keil/CDM
D. Durfee/CDM
File

Attachments (4)

Attachment 1

Former Paul Miller Dry Cleaners Site
Driller Subcontractor Quote Comparison

Company Name & Contact Information			Delta Well Chris Okon 97 Union Ave. P.O. Boc 1309 Ronkonkoma, NY 11779-0760 631-981-2255 CHRIS@DELTAWELL.COM				Geo-Environmental Deborah Weible 233 Boda Road Pittsburgh, PA 15147 412-712-1035 f 412-712-1039 GEODAW@AOL.COM				SJB Services Stan Blas 5167 South Park Ave. Hamburg, NY 14075 716-649-8110 f 716-649-8051 SJBLAS@SJBEGS.COM			
Firm Type (MBE, DBE, WBE, SBE)			WBE				WBE							
Description	Quantity	Units	Unit Cost		Overall Cost		Unit Cost		Overall Cost		Unit Cost		Overall Cost	
			Level C	Level D	Level C	Level D	Level C	Level D	Level C	Level D	Level C	Level D	Level C	Level D
Mob/Demob														
Mobilization/ Demobilization	1	each	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$29,950.00	\$29,950.00	\$29,950.00	\$29,950.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00
Per Diem	20	day	\$250.00	\$250.00	\$5,000.00	\$5,000.00	\$550.00	\$550.00	\$11,000.00	\$11,000.00	\$800.00	\$400.00	\$16,000.00	\$8,000.00
Personal Protective Equipment														
Personal Protective Equipment	40	each	\$350.00	\$50.00	\$14,000.00	\$2,000.00	\$30.00	\$15.00	\$1,200.00	\$600.00	\$50.00	\$0.00	\$2,000.00	\$0.00
Hollow Stem Augering (without sampling)														
0-50 feet in depth														
1)4.25 inch ID Hollow Stem Augers	340	per LF	\$25.00	\$20.00	\$8,500.00	\$6,800.00	\$17.25	\$15.00	\$0.00	\$0.00	\$13.00	\$12.00	\$4,420.00	\$4,080.00
50-100 feet in depth														
2)4.25 inch ID Hollow Stem Augers	80	per LF	\$25.00	\$20.00	\$2,000.00	\$1,600.00	\$23.00	\$20.00	\$0.00	\$0.00	\$15.00	\$14.00	\$1,200.00	\$1,120.00
Drive and Wash Flush Joint Casing														
0-50 feet in depth														
1)4.0 inch casing	340	per LF	\$57.00	\$45.00	\$0.00	\$0.00	\$28.75	\$25.00	\$9,775.00	\$8,500.00	\$25.00	\$20.00	\$0.00	\$0.00
50-100 feet in depth														
2)4.0 inch casing	80	per LF	\$57.00	\$45.00	\$0.00	\$0.00	\$40.25	\$35.00	\$3,220.00	\$2,800.00	\$45.00	\$40.00	\$0.00	\$0.00
Split-Spoon Sampling (In accordance w/ASTM 1586;														
0-50 feet in depth														

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Firm Type (MBE, DBE, WBE, SBE)			WBE				WBE							
Description	Quantity	Units	Unit Cost		Overall Cost		Unit Cost		Overall Cost		Unit Cost		Overall Cost	
			Level C	Level D	Level C	Level D	Level C	Level D	Level C	Level D	Level C	Level D	Level C	Level D
1)2.0 inch	129	each	\$50.00	\$40.00	\$6,450.00	\$5,160.00	\$17.25	\$15.00	\$2,225.25	\$1,935.00	\$8.00	\$6.00	\$1,032.00	\$774.00
50-100 feet in depth														
2)2.0 inch	40	each	\$65.00	\$50.00	\$2,600.00	\$2,000.00	\$23.00	\$20.00	\$920.00	\$800.00	\$11.00	\$9.00	\$440.00	\$360.00
PVC Well Screen														
PVC Well Screen, 2.0 inch ID, #10 slot, schedule 40	80	per LF	\$7.00	\$5.00	\$560.00	\$400.00	\$10.20	\$8.85	\$816.00	\$708.00	\$4.00	\$4.00	\$320.00	\$320.00
Well Riser (Flush Joint Threaded)														
PVC well riser														
PVC well riser, 2.0 inch ID, schedule 40	340	per LF	\$6.00	\$4.00	\$2,040.00	\$1,360.00	\$7.50	\$6.50	\$2,550.00	\$2,210.00	\$3.00	\$3.00	\$1,020.00	\$1,020.00
Mild Steel Pipe														
Well Screen Backfill Material														
Well screen sand pack for 2.0 inch monitoring - well set in 4.25 inch hollow stem augers	96	per LF	\$10.00	\$8.00	\$960.00	\$768.00	\$14.40	\$12.50	\$1,382.40	\$1,200.00	\$13.00	\$12.00	\$1,248.00	\$1,152.00
Bentonite Pellet Seal														
Seal for 2.0 inch monitoring well set in 4.25 inch hollow stem augers	16	per LF	\$32.00	\$25.00	\$512.00	\$400.00	\$54.35	\$47.25	\$869.60	\$756.00	\$15.00	\$15.00	\$240.00	\$240.00

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Firm Type (MBE, DBE, WBE, SBE)			WBE				WBE							
Description	Quantity	Units	Unit Cost		Overall Cost		Unit Cost		Overall Cost		Unit Cost		Overall Cost	
			Level C	Level D	Level C	Level D	Level C	Level D	Level C	Level D	Level C	Level D	Level C	Level D
Riser Backfill Material (Cement/Bentonite Grout)														
1)Riser Backfill for 2.0 inch well set in 4.25 inch hollow stem augers	324	per LF	\$22.00	\$17.00	\$7,128.00	\$5,508.00	\$13.80	\$12.00	\$4,471.20	\$3,888.00	\$14.00	\$10.00	\$4,536.00	\$3,240.00
Installation of Protective Casings														
Flush Mount														
Flush-Mount, 6.0 inch ID Protector with locking cover, drain hole and concrete apron	8	each	\$282.00	\$225.00	\$2,256.00	\$1,800.00	\$195.50	\$170.00	\$1,564.00	\$1,360.00	\$250.00	\$200.00	\$2,000.00	\$1,600.00
Containerization of Drilling Materials														
Supply Clean DOT-approved 55 gallon drums with wood pallets and tarps	70	each	\$65.00	\$50.00	\$4,550.00	\$3,500.00	\$48.30	\$42.00	\$3,381.00	\$2,940.00	\$55.00	\$55.00	\$3,850.00	\$3,850.00
Moving 55 gallon drums to borehole; filling, transporting and staging of drilling fluid/development water drums	18	each	\$19.00	\$15.00	\$342.00	\$270.00	\$201.25	\$175.00	\$3,622.50	\$3,150.00	\$175.00	\$150.00	\$3,150.00	\$2,700.00
Moving 55 gallon drums to borehole; filling, transporting and staging of drill cutting drums	52	each	\$19.00	\$15.00	\$988.00	\$780.00	\$201.25	\$175.00	\$10,465.00	\$9,100.00	\$175.00	\$150.00	\$9,100.00	\$7,800.00
Well Development														

Former Paul Miller Dry Cleaners Site
Driller Subcontractor Quote Comparison

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Firm Type (MBE, DBE, WBE, SBE)			WBE				WBE							
Description	Quantity	Units	Unit Cost		Overall Cost		Unit Cost		Overall Cost		Unit Cost		Overall Cost	
			Level C	Level D	Level C	Level D	Level C	Level D	Level C	Level D	Level C	Level D	Level C	Level D
Pump and surge method (w/surge block)	8	per hour	\$225.00	\$180.00	\$1,800.00	\$1,440.00	\$258.75	\$225.00	\$2,070.00	\$1,800.00	\$200.00	\$200.00	\$1,600.00	\$1,600.00
Decontamination														
Construction of one (1) decontamination steam-cleaning pad using a swimming pool	2	per hour	1095 (liner)	875 (liner)	\$1,095.00	\$875.00	\$575.00	\$500.00	\$1,150.00	\$1,000.00	\$600.00	\$600.00	\$1,200.00	\$1,200.00
Steam cleaning of drill rig, tools and all other equipment between borings	8	per hour	\$225.00	\$180.00	\$1,800.00	\$1,440.00	\$201.25	\$175.00	\$1,610.00	\$1,400.00	\$175.00	\$150.00	\$1,400.00	\$1,200.00
Stand-by Time														
Rig and crew	8	per hour	\$250.00	\$200.00	\$2,000.00	\$1,600.00	\$201.25	\$175.00	\$1,610.00	\$1,400.00	\$175.00	\$150.00	\$1,400.00	\$1,200.00
Equipment Rentals														
Steam Cleaner	8	per Day	\$32.00	\$25.00	\$256.00	\$200.00	\$201.25	\$175.00	\$1,610.00	\$1,400.00	\$75.00	\$75.00	\$600.00	\$600.00
Grouting Open Boreholes														
Sub Total					\$74,337.00	\$52,401.00			\$95,461.95	\$87,897.00			\$70,756.00	\$56,056.00
Total (includes 95 of Level D and 5% of Level C costs) times 10 for most items except decon pad and drums			\$53,497.80				\$88,275.25				\$56,791.00			



15 British American Boulevard
Latham, New York 12110
tel: 518 782-4500
fax: 518 786-3810

September 5, 2008

Mr. Chris Okon
97 Union Avenue
PO Box 1309
Ronkonkoma, NY 11779-0760

Subject: NYSDEC Standby Contract No. D004437-23
former Paul Miller Dry Cleaners Site (Site No. 2-43-018)
Conflict of Interest

Dear Mr. Okon:

Camp Dresser & McKee (CDM) intends to issue a Task Order to Delta Well and Pump Co., Inc. which will authorize your firm to provide services in support of our investigation for the above referenced project. Information provided in the Attachment has been furnished by the New York State Department of Environmental Conservation (NYSDEC). The entities referenced and/or listed are those believed or acknowledged to be Potentially Responsible Parties (PRP's).

Please review your firm's contractual status and/or relationship with each of the PRP's referenced and/or listed. Then complete and sign the enclosed **Conflict of Interest Certification** statement and return it to me as soon as possible. This Conflict of Interest Statement is a required element of the Prime Agreement with NYSDEC. Compensation for the contracted services will not be released without this statement.

If you have any questions or need additional information, please call me in CDM's Edison, New Jersey office at 732.590.4701.

Very truly yours,

A handwritten signature in black ink, appearing to read "Cristina Ramacciotti", is written over a light blue horizontal line.

Cristina Ramacciotti
Project Geologist
Camp Dresser & McKee

Enclosures

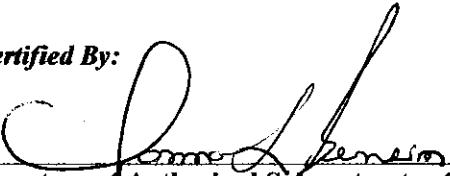


Subcontractor Conflict of Interest Certification

The undersigned, representing Delta Well and Pump Co., Inc. hereby certifies for the
Project at 1465 Forest Avenue, Port Richmond, NY Site No. 2-43-018

- 1) That I have been informed by the Camp Dresser & McKee who the known potentially responsible parties are for the subject site, and
- 2) That to the best of my knowledge, Delta Well and Pump Co., Inc. and the employees of the firm to be assigned to this project have no conflict of interest with the work proposed at this site, and
- 3) That presently Delta Well and Pump Co., Inc. has no contracts with, nor imminent prospects of contracts with, potentially responsible parties associated with the above-named site, and
- 4) That Delta Well and Pump Co., Inc. has no responsibilities to potentially responsible parties associated with the above-named site.

Certified By:


Signature of Authorized Subcontractor Officer

Donna L. Bensin, President
Print Name of Officer

Delta Well & Pump Co., Inc.
Subcontracting Firm

1/23/09
Date



List of parties involved with Paul Miller site:

Paul Miller, Inc. - and all parties involved with Paul Miller, Inc. (See Below)

- Eleanor Nalitt, wife of former owner of Site and former operator of on-site dry cleaners, current owner of Site.
- 1465 Forest, LLC, corporation named for address of the Site and which uses Eleanor Nalitt's mailing address.
- Samuel Katz, part owner of Site from 1957 through 1982.
- Nathan Adler, part owner of Site from 1957 through 1982.
- Paul Miller, Inc. (Address: 120 Stuyvesant Plaza, Staten Island, NY), a dry cleaning business currently operating on Staten Island.
- Paul Miller, Inc. (Address: c/o Harold W. Cohen 15 Beach St., Staten Island, NY), a corporation registered in Richmond County.
- Paul Miller Inc. (Address: 15 Queen St., Staten Island, NY), a dry cleaning business currently operating on Staten Island.
- Paul Miller Inc. (Address: 61 Victory Blvd., Staten Island, NY), a dry cleaning business currently operating on Staten Island.
- Paul Miller Dry Cleaners (Address: 445 Forest Ave., Staten Island, NY), a dry cleaning business currently operating on Staten Island.
- Paul Miller Cleaners, Inc. (Address: 1811 Victory Blvd., Staten Island, NY), a corporation registered in Richmond County.

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

Subcontract Certification

On behalf of the Contractor named below, I hereby certify that the subcontract named below was procured in accordance with the terms of the prime contract and all applicable requirements of the State of New York. I also hereby certify that the executed subcontract includes all appropriate language and all required documents were completed appropriately and were acceptable. Specifically, I hereby certify the following:

1. The Contractor has determined that the subcontractor is qualified. A statement of qualifications for the subcontractor is maintained. It does include a statement of compliance with all licenses, certifications and permits, if applicable. (Note: For laboratories, this can be determined at: <http://www.wadsworth.org/labservices.htm>).
2. The Contractor has determined the costs are reasonable. A procurement record supporting the determination is maintained.
3. The Contractor performed a Conflict of Interest (COI) check, if applicable, and documented it in writing. (Refer to Appendix B, clause III (e) for applicability. (Note that for standby subcontractors, the COI certification must be submitted to the project manager upon activation.)
4. For subcontracts in excess (or anticipated to be) of \$10,000 the subcontractor submitted an acceptable New York State Uniform Contracting Questionnaire. For subconsultants in excess (or anticipated to be) of \$10,000 the subconsultant submitted an acceptable New York State Vendor Responsibility Questionnaire. (Information related to vendor responsibility can be found at <http://www.osc.state.ny.us/agencies/gbull/g221.htm>.)
5. The subcontract includes pass down requirements from Appendix B of the prime contract related to Minority and Women Business Enterprises/WBE and Conflict of Interest (COI).
6. The Subcontract includes the termination clause required in the prime contract.
7. The subcontract does not include "pay if paid" type clauses which are unenforceable in New York State.
8. Insurance carriers associated with the subcontract are licensed to do business in New York State. The State of New York and the Department of Environmental Conservation are named as additional insurers on the policies. Insurance limits meet prime contract requirements. (Note that licensed insurance can be determined at: <http://www.ins.state.ny.us> and Best's Rating can be determined at <http://www.ambest.com>). Pollution liability insurance (for example, drilling subcontractors) and professional liability insurance (for example, subcontracts for professional services and laboratories) is included as appropriate.
9. Documentation supporting this certification is maintained and will be provided within 10 days of any request.

Signature of Contractor's Authorized Representative

8-1-08

Date

Camp Dresser & McKee

Contractor Name

D004437-23

Contract No. WA No.

Delta Well and Pump Co., Inc.

Subcontractor Name

3/2/07

Attachment 2

Schedule 2.11(a)

Summary of Work Assignment Price

Work Assignment Number D004437-23

1) Direct Salary Costs (Schedules 2.10(a) and 2.11(b))	<u>\$43,222</u>
2) Indirect Costs (Schedule 2.10(g))	<u>\$72,569</u>
3) Direct Non-Salary Costs (Schedules 2.10(b)(c)(d) and 2.11(c)(d))	<u>\$12,727</u>

4) Subcontract Costs

Cost-Plus-Fixed-Fee Subcontracts (Schedule 2.10(e) and 2.11(e))

<u>Name of Subcontractor</u>	<u>Services To Be Performed</u>	<u>Subcontract Price</u>
i) YEC, Inc	MBE Surveying & Field Support	\$11,704
ii) Ken Schider Consulting	W/MBE Reporting	\$75
iii)		

A) Total Cost-Plus-Fixed-Fee Subcontracts \$11,779

Unit Price Subcontracts (Schedule 2.10 (f) and 2.11 (f))

<u>Name of Subcontractor</u>	<u>Services To Be Performed</u>	<u>Subcontract Price</u>
i) EDR	City Directories	\$495
ii) Aztech Technologies, Inc.	WBE Well Driller	\$31,232
iii) Delta Well and Pump Co., Inc.	WBE Well Driller	\$46,470
iv) ChemTech	MBE Laboratory	\$33,261
v) Nancy Potak	WBE Data Validator	\$2,883
vi) Naeva Geophysics	Geophysical Survey	\$2,540
vii) SeaCoast Environmental Services.	IDW Removal	\$12,562

B) Total Unit Price Subcontracts \$129,443

5) Subcontract Management Fee \$6,320.42

6) Total Subcontract Costs (lines 4A + 4B + 5) \$147,542

7) Fixed Fee (Schedule 2.10(h)) \$8,105

8) Total Work Assignment Price (Lines 1 + 2 + 3 + 6 + 7) \$284,166

Engineer/Contract #
Project Name
Work Assignment No.

D004437-23
former Paul Miller Dry Cleaners Site
D004437-23

Date Prepared: 1/27/2009

Schedule 2.11(b)
Direct Labor Hours Budgeted

<i>Labor Classification</i>	<i>IX</i>		<i>VIII</i>		<i>VII</i>		<i>VI</i>		<i>V</i>		<i>IV</i>		<i>III</i>		<i>II</i>		<i>I</i>		<i>Admin Support</i>		<i>Total No. of Direct Labor Hours and Costs Budgeted</i>	
*Av. Salary Rate (\$) _____ Year _____ 2008	\$65.24		\$59.42		\$52.09		\$45.95		\$38.75		\$32.86		\$28.62		\$25.52		\$21.12		\$21.12		0	
Description	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost
Task 1 Work Plan Development	3	\$195.72	16	\$950.72	1	\$52.09	2	\$91.90	0	\$0.00	31.5	\$1,035.09	0	\$0.00	0	\$0.00	0	\$0	3.5	\$73.92	57	\$2,399.44
Task 2 Site Characterization	27	\$1,761.48	24	\$1,426.08	2	\$104.18	69	\$3,170.55	0	\$0.00	204	\$6,703.44	11	\$314.82	489	\$12,479.28	10	\$211	20	\$422.40	856	\$26,593.43
Total Hours	30		40		3		71		0		236		11		489		10		23.5		913	
Total Direct Labor Cost (\$) Year 2008		\$1,957.20		\$2,376.80		\$156.27		\$3,262.45		\$0.00		\$7,738.53		\$314.82		\$12,479.28		\$211.20		\$496.32		\$28,992.87

<i>Labor Classification</i>	<i>IX</i>		<i>VIII</i>		<i>VII</i>		<i>VI</i>		<i>V</i>		<i>IV</i>		<i>III</i>		<i>II</i>		<i>I</i>		<i>Admin Support</i>		<i>Total No. of Direct Labor Hours and Costs Budgeted</i>	
*Av. Salary Rate (\$) _____ Year _____ 2009	\$66.26		\$60.35		\$52.90		\$46.67		\$39.36		\$33.38		\$29.07		\$25.92		\$21.45		\$21.45		0	
Description	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost
Task 2 Site Characterization	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	6	\$200.28	0	\$0.00	36	\$933.12	0	\$0	0	\$0.00	42	\$1,133.40
Task 3 Field Documentation and Reporting	2	\$132.52	40	\$2,414.00	40	\$2,116.00	4	\$186.68	0	\$0.00	200	\$6,676.00	40	\$1,162.80	0	\$0.00	12	\$257	7	\$150.15	345	\$13,095.55
Total Hours	2		40		40		4		0		206		40		36		12		7		387	
Total Direct Labor Cost (\$) Year 2009		\$132.52		\$2,414.00		\$2,116.00		\$186.68		\$0.00		\$6,876.28		\$1,162.80		\$933.12		\$257.40		\$150.15		\$14,228.95

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

Engineer/Contract # D004437
 Project Name Former Paul Miller Dry Cleaners
 Work Assignment No. D004437-23

Date Prepared: 1/27/2009

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

<i>Labor Classification</i>	<i>IX</i>	<i>VIII</i>	<i>VII</i>	<i>VI</i>	<i>V</i>	<i>IV</i>	<i>III</i>	<i>II</i>	<i>I</i>	<i>Admin. Support</i>	<i>Total No. of Direct Labor Hrs.</i>
Task 1 Work Plan Development	3	2	1	2	0	0	0	0	0	3.5	11.5
Task 2 Site Characterization	2	0	0	0	0	0	0	0	0	20	22
Task 3 Field Documentation and Reporting	1	0	0	0	0	0	0	0	0	4	5
TOTAL HOURS	6	2	1	2	0	0	0	0	0	27.5	38.5

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:

- 1) QA/QC reviews
- 2) Technical oversight by management
- 3) Develop subcontracts
- 4) Work plan development
- 5) Review of deliverables

Schedule 2.11 (c)

Direct Non-Salary Costs
Work Assignment Number D004437-23

Item	Max. Reimbursement * Rate (Specify Unit)	Est. No. of Units	Total Estimated Cost
A) Other			
1) Shipping Task 1	LS	1	\$25.00
2) Outside Printing Task 1	LS	1	\$250.00
3) Shipping Task 3	LS	1	\$50.00
4) Outside Printing Task 3	LS	1	\$400.00
		Sub-Total Other	\$725.00
B) Miscellaneous Task 1 - Workplan Development			
1) Meals (per day)	\$64.00	0	\$0.00
2) Lodging (per day)	\$159.00	0	\$0.00
3) Mileage (per mile)	\$0.505	90	\$45.45
4) PPE (level D) (per day)	\$15.00	0	\$0.00
5) Tolls	\$15.00	2	\$30.00
6) LVE	\$1.00	8	\$8.00
		Sub-Total Miscellaneous Task 1	\$83.45
B) Miscellaneous Task 2 - Site Characterization			
1) Meals (per day)	\$64.00	31	\$1,984.00
2) Lodging (per day)	\$159.00	0	\$0.00
3) Mileage (per mile)	\$0.505	400	\$202.00
4) PPE (level D) (per day)	\$15.00	31	\$465.00
5) Tolls	\$15.00	31	\$465.00
6) LVE	\$1.00	208	\$208.00
		Sub-Total Miscellaneous Task 2	\$3,324.00
		Total Direct Non-Salary Costs	\$4,132.45

Schedule 2.11(d) 3***Maximum Reimbursement Rate for Vendor Rented Equipment***

Item	Max Reimbursement Rate (\$)*	Est. Usage (unit of time)	Est. Rental Cost (\$) (Col. 2 x 3)
<u>Task 2</u>			
PID (month)	\$398.75	1	\$398.75
CGI (week)	\$247.50	3	\$742.50
Bailers, weighted teflon (3') (2 cases of 12 and 3 individual)	\$415.80	1	\$415.80
Submersible pump (week)	\$159.50	2	\$319.00
Oil-Water Interface probe (day)	\$24.75	1	\$24.75
Water level meter (week)	\$27.50	2	\$55.00
Horiba U-22 Water Quality meter (week)	\$165.00	2	\$330.00
3/8"IDx1/2"OD poly tubing (feet)	\$0.25	1350	\$337.50
Generator (week)	\$74.25	2	\$148.50
Truck (from Enterprise) (month)	\$2,600.50	2	\$5,201.00
Dust Monitor (week)	\$104.50	3	\$313.50
Helium tank rental (from Walmart)	\$60.00	1	\$60.00
Helium Meter (day)	\$49.50	2	\$99.00
Teflon-lined tubing (3/16 by 1/4") (feet)	\$1.00	100	\$100.00
Low Flow Pump (<0.2 L/min) (day)	\$24.75	2	\$49.50
SUBTOTAL:			<u>\$8,594.80</u>

* Reimbursement will be made at the Maximum Reimbursement rate or the actual rental rate, whichever is less.

Schedule 2.11 (e)

**Cost-Plus-Fixed-Fee Subcontracts
Work Assignment Number D004437-23**

Name of Subcontractor	Services to be Performed	Subcontract Price
Ken Schider Consulting	M/WBE Reporting	\$75.00

A) Direct Salary Costs

Professional Responsibility Level	Labor Classification	Ave. Reimbursement Rate (\$/Hr.)	Max. Reimbursement Rate (\$/Hr.)	Est. No. of Hours	Total Est Direct Salary Cost (Ave. Reimb. Rate x Est. # of Hrs.)
IV	Eng/Scientist 4	\$32.60	\$36.78	1	\$32.60
Total Direct Salary Costs					\$32.60

Footnotes:

- 1) The labor rate averages and maximums shall be adjusted by a rate equal to the increase in the CPI index CUURA101SAO-"All Urban Consumers-New York-Northern N.J.-Long Island" for the previous year. This index is published by the U.S. Department of Labor's Bureau of Labor Statistics. The adjustment will be calculated every January and will be effective for subsequent work assignment billing and budgeting purposes.
- 2) Schedule 2.11(e) may be re-negotiated after four (4) years at the request of either party. Any revision as a result of re-negotiation will be subject to the approval of the Office of the State Comptroller.
- 3) The maximum annual escalation is limited to 5%.
- 4) Reimbursement will be limited to the lesser of either the individual's actual hourly rate or the maximum rate for each labor
- 5) Reimbursement will be limited to the maximum reimbursement rate for the professional responsibility level of the actual work
- 6) Only those labor classifications indicated with an asterisk will be entitled to overtime.
- 7) Reimbursement for technical time of principals, owners, and officers will be limited to the maximum reimbursement rate of that category, the actual hourly labor rate paid, or the State M-6 rate, whichever is lower.
- 8) Maximum reimbursement rates may be exceeded for work assignment activities that are under the jurisdiction of the Schedule of Prevailing Wage Rates set by the New York State Department of Labor.

B) Indirect Costs

Indirect costs shall be paid based on a percentage of direct salary costs incurred which shall not exceed a maximum of 115 % or the actual rate calculated in accordance with 48 CFR Federal Acquisition Regulation, whichever is lower.

Amount budgeted for indirect costs is: **\$37.49**

C) Maximum Reimbursement Rates for Direct Non-Salary Costs

Item	Max Reimbursement Rate (Specify Unit)	Est. No. of Units	Total Est. Cost
1) Travel	See Schedule 2.10 (d) for rates		
2) Supplies			
Total Direct Non-Salary Costs			\$0

D) Fixed Fee

The fixed fee is: 7%
See Schedule 2.10 (h) for how the fixed fee should be claimed. **\$4.91**

YEC, INC./YEC ENGINEERING, P.C.

Clarkstown Executive Park
612 Corporate Way, Suite 4M
Valley Cottage, NY 10989
Tel: (845) 268-3203 Fax: (845) 268-5313

Schedule 2.11 (e)
Cost Plus Fixed-Fee Subcontracts

Former Paul Miller Dry Cleaners Site

January 29, 2009

<u>NAME OF SUBCONTRACTOR</u>	<u>SERVICES TO BE PERFORMED</u>	<u>SUBCONTRACT PRICE</u>
YEC, INC.	Survey and CAD	\$11,703.58

A. Direct Salary Costs

<u>Professional Responsibility Level</u>	<u>Labor Classification</u>	<u>Average Reimbursement Rate (\$/Hr.)</u>		<u>Maximum Reimbursement Rate (\$/Hr.)</u>		<u>Estimated Number of Hours</u>	<u>Total Estimated Direct Salary Cost (\$)</u>
Principal	VIII	2008	67.14	2008	72.53	2	134.28
Senior Geologist/Scientist/Engineer/ Licensed Surveyor	V	2008	44.39	2008	48.83	36	1,598.04
Staff Geologist/ Scientist/Engineer	IV	2008	38.56	2008	42.45	8	308.48
Staff Geologist/ Scientist/Engineer/CAD Operator	III	2008	33.50	2008	37.16	36	1,206.00
Senior Technician/Staff Engineer/Scientist/Geologist	II	2008	24.76	2008	27.76	36	891.36
Technician/Draftsperson	I	2008	22.43	2008	25.15	0	0.00
Total Direct Salary Costs:							4,138.16

B. Indirect Costs - 117% of direct salary cost

Indirect Costs: 4,841.65

C. Maximum Reimbursement Rates for Direct Non-Salary Costs:

<u>Item</u>	<u>Maximum Reimbursement Rate</u>	<u>Estimated No. of Units</u>		
Mileage	0.505 /mi.	120 miles/trip	3 trips	181.80
Tolls	20.00 /day	3 trips		60.00
Survey Equipment Rental	65.00 /day	3 days		195.00
CAD Equipment	15.00 /hour	6 hours		90.00
GPS Subcontractor				850.00
Total Direct Non Salary Costs:				1,376.80

D. Fixed Fee (15% of Total Direct and Indirect Salary Costs)

Fixed Fee: 1,346.97

Schedule 2.11 (f)

Unit Price Subcontracts
Work Assignment Number **D004437-23**

Name of Subcontractor	Services to be Performed	Subcontract Price Management Fee	
<u>EDR</u>	<u>Environmental Database, Aerial Photos, Topo Maps, etc</u>	<u>\$495</u>	<u>\$0</u>
Item	Max. Reimbursement Rate (Specify Unit)	Est. No. of Units	Total Est. Cost
City Directories (30 Properties)		1	\$495
Subtotal-Subcontract Price			<u>\$495</u>
Subcontract Management Fee*			<u>\$0</u>
TOTAL			<u>\$495.00</u>

Schedule 2.11 (f)

Unit Price Subcontracts
Work Assignment Number **D004437-23**

Name of Subcontractor	Services to be Performed	Subcontract Price	Management Fee
<u>Naeva Geophysics, Inc.</u>	<u>Utility Locate</u>	<u>\$2,540.00</u>	<u>\$0</u>

Item	Max. Reimbursement Rate (Specify Uni	Est. No. of Units	Total Est. Cost
Geophysical Survey (Clear Drilling Locations)			
Project Total:	\$1,710 day	1	\$1,710.00
(5 hrs for 2-man crew, 2 hrs driving, 2 hrs GPR)			
Additional clearing at moved locations	\$830 half day	1	\$830.00
Subtotal-Subcontract Price			<u>\$2,540.00</u>
Subcontract Management Fee*			<u>\$0.00</u>
TOTAL			<u><u>\$2,540.00</u></u>

Schedule 2.11 (f)

Unit Price Subcontracts
Work Assignment Number **D004437-23**

Name of Subcontractor	Services to be Performed	Subcontract Price	Management Fee
<u>Nancy Potak</u>	<u>WBE Data Validator</u>	<u>\$2,883.30</u>	<u>\$144.17</u>

Item	Max. Reimbursement Rate (Specify Unit)	Est. No. of Units	Total Est. Cost
DATA VALIDATION Task 2			
Groundwater			
VOCs 8260B	\$12 /Sample	21	\$242.55
SVOCs 8270C	\$21 /Sample	21	\$441.00
Full List CLP-TCL/TAL+30	\$83 /Sample	3	\$248.85
Soil			
VOCs 8260B	\$13 /Sample	43	\$541.80
SVOCs 8270C	\$19 /Sample	30	\$567.00
Full List CLP-TCL/TAL+30	\$90 /Sample	6	\$541.80
Air			
TO-15 VOCs	\$12 /Sample	13	\$150.15
TO-15 Dilution	\$12 /Sample	13	\$150.15
Subtotal-Subcontract Price			<u>\$2,883.30</u>
Subcontract Management Fee*			<u>\$144.17</u>
TOTAL			<u><u>\$3,027.47</u></u>

* A subcontract management fee of 5% has been included for M/WBE subcontracts.

Schedule 2.11 (f)

Unit Price Subcontracts

Work Assignment Number D004437-23

Name of Subcontractor
Aztech Technologies, Inc.

Subcontract Price Management Fee
\$31,232.16 **\$1,561.61**

Item	Subcontractor Price	Units	Est. No. of Units	Total Est. Cost
Mobilization/ Demobilization	\$6,010.00	ls	1	\$6,010.00
Permits	\$2,110.24	ls	1	\$2,110.24
Per Diem	\$255.00	days	10	\$2,550.00
4.25 inch ID Hollow Stem Augering (0-50 feet)	\$14.00	per LF	138	\$1,932.00
6 inch ID Hollow Stem Augering (0-50 feet)	\$16.50	per LF	10	\$165.00
Wash Rotary (6-inch)	\$55.00	per LF	20	\$1,100.00
Wash Rotary (4-inch)	\$45.00	per LF	90	\$4,050.00
Drive and Wash (6-inch casing) - (0 to 50 ft)	\$46.00	per LF	44	\$2,024.00
2.0 inch split spoon sampling (0-50 feet)	\$25.00	each	73	\$1,825.00
2.0 inch split spoon sampling (>50 feet)	\$35.00	each	5	\$175.00
Schedule 40 PVC well screen, 2.0 inch ID, #10 slot	\$5.00	per LF	50	\$250.00
Schedule 40 PVC riser, 2.0 inch ID	\$4.00	per LF	159	\$636.00
Well screen sand pack for 2.0 inch monitoring - well set in 4.25 inch hollow stem augers	\$5.00	per LF	65	\$325.00
Seal for 2.0 inch monitoring well set in 4.25 inch hollow stem augers	\$9.00	per LF	25.5	\$229.50
Riser Backfill	\$7.00	per LF	181.5	\$1,270.50
Flush-Mount, 6.0 inch ID Protector with locking cover, drain hole and concrete apron	\$125.00	each	5	\$625.00
Supply Clean DOT-approved 55 gallon drums with wood pallets and tarps	\$70.00	each	34	\$2,380.00
Moving 55 gallon drums to borehole; filling, transporting and staging of drill cutting drums	\$55.00	each	10.9	\$600.42
Pump and surge method (w/surge block)	\$157.00	per hour	2.25	\$353.25
Construction of one (1) decontamination steam-cleaning pad using a swimming pool	\$150.00	per hour	1	\$150.00
Steam cleaning of drill rig, tools and all other equipment between borings	\$135.00	per hour	5.4	\$731.25
Concrete saw	\$75.00	per Day	3	\$225.00
Generator	\$75.00	per Day	5	\$375.00
Steam Cleaner	\$95.00	per Day	12	\$1,140.00
Subtotal-Subcontract Price				<u>\$31,232.16</u>
<i>Costs assume 95% Level D and 5% Level C.</i>				
Subcontract Management Fee*				<u>\$1,561.61</u>
TOTAL				<u>\$32,793.76</u>

* A subcontract management fee of 5% has been included for W/MBE subcontracts.

Schedule 2.11 (f)

Unit Price Subcontracts

Work Assignment Number **D004437-23**

Name of Subcontractor		Services to be Performed		Subcontract Price	Management Fee
<u>Delta Well and Pump Co., Inc.</u>		<u>WBE Driller</u>		<u>\$46,470.00</u>	<u>\$2,323.50</u>
Item	Unit Cost		Est. No. of Units	Total Est. Cost	
Mobilization/ Demobilization	\$9,500.00	ls	1	\$9,500.00	
Per Diem	\$250.00	days	17	\$4,250.00	
4.25 inch ID Hollow Stem Augering	\$20.00	per LF	490	\$9,800.00	
2.0 inch split spoon sampling (0-50 feet)	\$40.00	each	119	\$4,760.00	
2.0 inch split spoon sampling (>50 feet)	\$50.00	each	40	\$2,000.00	
Schedule 40 PVC well screen, 2.0 inch ID, #10 slot	\$5.00	per LF	80	\$400.00	
Schedule 40 PVC riser, 2.0 inch ID	\$4.00	per LF	337	\$1,348.00	
Well screen sand pack for 2.0 inch monitoring - well set in 4.25 inch hollow stem augers	\$8.00	per LF	106.5	\$852.00	
Seal for 2.0 inch monitoring well set in 4.25 inch hollow stem augers	\$25.00	per LF	16	\$400.00	
Riser Backfill	\$15.00	per LF	297	\$4,455.00	
Flush-Mount, 6.0 inch ID Protector with locking cover, drain hole and concrete apron	\$225.00	each	8	\$1,800.00	
Supply Clean DOT-approved 55 gallon drums with wood pallets and tarps	\$50.00	each	45	\$2,250.00	
Moving 55 gallon drums to borehole; filling, transporting and staging of drilling fluid/development water drums	\$15.00	each	42	\$630.00	
Pump and surge method (w/surge block)	\$180.00	per hour	11.5	\$2,070.00	
Construction of one (1) decontamination steam-cleaning pad using a swimming pool	\$875.00	per hour	1	\$875.00	
Steam cleaning of drill rig, tools and all other equipment between borings	\$180.00	per hour	6	\$1,080.00	
Subtotal-Subcontract Price				<u>\$46,470.00</u>	
Subcontract Management Fee*				<u>\$2,323.50</u>	
TOTAL				<u>\$48,793.50</u>	

* A subcontract management fee of 5% has been included for W/MBE subcontracts.

Schedule 2.11 (f)

Unit Price Subcontracts
Work Assignment Number D004437-23

Name of Subcontractor	<u>ChemTech</u>
Services to be Performed	<u>MBE Laboratory</u>
Subcontract Price	<u>\$33,260.85</u>
Management Fee	<u>\$1,663.04</u>

Item	Max. Reimbursement Rate	Specify Unit	Est. No. of Units	Total Est. Cost
Task 2 - Site Characterization				
SAMPLING EQUIPMENT				
Summa Cannisters/Regulators/Tedlar bags	\$52.50	Sample	14	\$735.00
LABORATORY ANALYSIS				
Groundwater				
VOCs 8260B	\$89.25	Sample	21	\$1,874.25
SVOCs 8270C	\$199.50	Sample	21	\$4,189.50
Full List CLP-TCL/TAL+30	\$546.00	Sample	3	\$1,638.00
Soil				
VOCs 8260B	\$89.25	Sample	43	\$3,837.75
SVOCs 8270C	\$199.50	Sample	30	\$5,985.00
Full List CLP-TCL/TAL+30	\$546.00	Sample	6	\$3,276.00
Air				
TO-15 Air	\$187.95	Sample	13	\$2,443.35
Waste (Category A)				
TCLP VOCs 8260B	\$84.00	Sample	13	\$1,092.00
TCLP SVOCs 8270C	\$189.00	Sample	13	\$2,457.00
Pesticides (8081)	\$105.00	Sample	13	\$1,365.00
Herbicides (8151)	\$89.25	Sample	13	\$1,160.25
Metals	\$99.75	Sample	13	\$1,296.75
TCLP Extraction (1311)	\$52.50	Sample	13	\$682.50
RCRA Corrosivity (9045C)	\$10.50	Sample	13	\$136.50
RCRA Ignitability (1010, 1029A, 1030)	\$21.00	Sample	13	\$273.00
Reactive Sulfide (9012, SW-846 Ch7, Sec 7.3)	\$42.00	Sample	13	\$546.00
Reactive Cyanide (9012A)	\$21.00	Sample	13	\$273.00
Subtotal-Subcontract Price				\$33,260.85
Subcontract Management Fee*				\$1,663.04
TOTAL				\$34,923.89

* A subcontract management fee of 5% has been included for W/MBE subcontracts.

Schedule 2.11 (f)

Unit Price Subcontracts
Work Assignment Number D004437-23

Name of Subcontractor	Services to be Performed	Subcontract Price	Management Fee
<u>SeaCoast Environmental Services, Inc.</u>	<u>IDW Removal</u>	<u>\$12,562.00</u>	<u>\$628.10</u>

Item	Max. Reimbursement Rate (Specify Unit)	Est. No. of Units	Total Est. Cost
IDW Removal (Non-Hazardous)	\$60 drum	56	\$3,360.00
IDW Removal (Hazardous)	\$160 drum	20	\$3,200.00
IDW Removal (Hazardous pH)	\$289 drum	3	\$867.00
Per Drum Transportation fee	\$65 drum	79	\$5,135.00
		TOTAL	<u>\$12,562.00</u>

* Subcontract Management Fee of 5% on Subcontracts over \$10,000

Schedule 2.11 (g) - Summary

***Monthly Cost Control Report
Summary of Fiscal Information***

Engineer Camp Dresser & McKee
Contract No. D004437
Project Name Former Paul Miller Dry Cleaners
Work Assignment No. D004437-23
Summary of Tasks
Percentage Completed

Date Prepared _____
Billing Period _____
Payment No. _____ Invoice No. _____

<i>Expenditure Category</i>	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>	<i>H</i>
	<i>Costs Claimed This Period</i>	<i>Paid to Date</i>	<i>Total Disallowed to Date</i>	<i>Total Costs Incurred to Date (A+B+C)</i>	<i>Estimated Costs to Completion</i>	<i>Estimated Total Work Assignment Price (A+B+E)</i>	<i>Approved Budget</i>	<i>Estimated Under/Over (G-F)</i>
1. Direct Salary Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$43,222	\$0
2. Indirect Costs - '167.9%	\$0	\$0	\$0	\$0	\$0	\$0	\$72,569	\$0
3. Subtotal Direct Salary Costs and Indirect Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$115,791	\$0
4. Travel	\$0	\$0	\$0	\$0	\$0	\$0	\$2,726	\$0
5. Other Non-Salary Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$10,001	\$0
6. Subtotal Direct Non-Salary Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$12,727	\$0
7. Subcontractors	\$0	\$0	\$0	\$0	\$0	\$0	\$141,222	\$0
7a. Subcontract Mgt. Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$6,320	\$0
8. Total Work Assignment Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$276,061	\$0
9. Fixed Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$8,105	\$0
10. Total Work Assignment Price	\$0	\$0	\$0	\$0	\$0	\$0	\$284,166	\$0

Project Manager (Engineer) David Keil

Date 1/27/09

Schedule 2.11 (g)

***Monthly Cost Control Report
Summary of Fiscal Information***

Engineer Camp Dresser & McKee
Contract No. D004437
Project Name Former Paul Miller Dry Cleaners
Work Assignment No. D004437-23
Task #/Name Task 1 - Work Plan Development
Complete 0%

Page 1 of 4
Date Prepared _____
Billing Period _____
Invoice No. _____

<i>Expenditure Category</i>	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>	<i>H</i>
	<i>Costs Claimed This Period</i>	<i>Paid to Date</i>	<i>Total Disallowed to Date</i>	<i>Total Costs Incurred to Date (A+B+C)</i>	<i>Estimated Costs to Completion</i>	<i>Estimated Total Work Assignment Price (A+B+E)</i>	<i>Approved Budget</i>	<i>Estimated Under/Over (G-F)</i>
1. Direct Salary Costs	\$0	\$0	\$0	\$0			\$2,399	\$0
2. Indirect Costs - '167.9%	\$0	\$0	\$0	\$0			\$4,029	\$0
3. Subtotal Direct Salary Costs and Indirect Costs	\$0	\$0	\$0	\$0			\$6,428	\$0
4. Travel	\$0	\$0	\$0	\$0			\$75	\$0
5. Other Non-Salary Costs	\$0	\$0	\$0	\$0			\$283	\$0
6. Subtotal Direct Non-Salary Costs	\$0	\$0	\$0	\$0			\$358	\$0
7. Subcontractors	\$0	\$0	\$0	\$0			\$0	\$0
7a. Subcontract Mgt. Fee	\$0	\$0	\$0	\$0			\$0	\$0
8. Total Work Assignment Cost	\$0	\$0	\$0	\$0			\$6,787	\$0
9. Fixed Fee	\$0	\$0	\$0	\$0			\$450	\$0
10. Total Work Assignment Price	\$0	\$0	\$0	\$0			\$7,237	\$0

Project Manager (Engineer) David Keil

Date 1/27/09

Schedule 2.11 (g)

***Monthly Cost Control Report
Summary of Fiscal Information***

Engineer Camp Dresser & McKee
 Contract No. D004437
 Project Name Former Paul Miller Dry Cleaners
 Work Assignment No. D004437-23
 Task #/Name Task 2- Site Characterization
 Complete 0%

Page 2 of 4
 Date Prepared _____
 Billing Period _____
 Invoice No. _____

<i>Expenditure Category</i>	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>	<i>H</i>
	<i>Costs Claimed This Period</i>	<i>Paid to Date</i>	<i>Total Disallowed to Date</i>	<i>Total Costs Incurred to Date (A+B+C)</i>	<i>Estimated Costs to Completion</i>	<i>Estimated Total Work Assignment Price (A+B+E)</i>	<i>Approved Budget</i>	<i>Estimated Under/Over (G-F)</i>
1. Direct Salary Costs	\$0	\$0	\$0	\$0			\$26,593	
2. Indirect Costs <u>167.9%</u>	\$0	\$0	\$0	\$0			\$44,650	
3. Subtotal Direct Salary Costs and Indirect Costs	\$0	\$0	\$0	\$0			\$71,244	
4. Travel	\$0	\$0	\$0	\$0			\$2,651	
5. Other Non-Salary Costs	\$0	\$0	\$0	\$0			\$9,268	
6. Subtotal Direct Non-Salary Costs	\$0	\$0	\$0	\$0			\$11,919	
7. Subcontractors	\$0	\$0	\$0	\$0			\$141,147	
7a. Subcontract Mgt. Fee	\$0	\$0	\$0	\$0			\$6,320	
8. Total Work Assignment Cost	\$0	\$0	\$0	\$0			\$230,630	
9. Fixed Fee	\$0	\$0	\$0	\$0			\$4,987	
10. Total Work Assignment Price	\$0	\$0	\$0	\$0			\$235,617	

Project Manager (Engineer) David Keil

Date 1/27/09

Schedule 2.11 (g)

**Monthly Cost Control Report
Summary of Fiscal Information**

Engineer **Camp Dresser & McKee**
 Contract No. **D004437**
 Project Name **Former Paul Miller Dry Cleaners**
 Work Assignment No. **D004437-23**
 Task #/Name **Task 3 - Field Documentation and Reporting**
 Complete **0%**

Page **3 of 4**
 Date Prepared _____
 Billing Period _____
 Invoice No. _____

<i>Expenditure Category</i>	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>	<i>H</i>
	<i>Costs Claimed This Period</i>	<i>Paid to Date</i>	<i>Total Disallowed to Date</i>	<i>Total Costs Incurred to Date (A+B+C)</i>	<i>Estimated Costs to Completion</i>	<i>Estimated Total Work Assignment Price (A+B+E)</i>	<i>Approved Budget</i>	<i>Estimated Under/Over (G-F)</i>
1. Direct Salary Costs	\$0	\$0	\$0	\$0			\$14,229	\$0
2. Indirect Costs <u>167.9%</u>	\$0	\$0	\$0	\$0			\$23,890	\$0
3. Subtotal Direct Salary Costs and Indirect Costs	\$0	\$0	\$0	\$0			\$38,119	\$0
4. Travel	\$0	\$0	\$0	\$0			\$0	\$0
5. Other Non-Salary Costs	\$0	\$0	\$0	\$0			\$450	\$0
6. Subtotal Direct Non-Salary Costs	\$0	\$0	\$0	\$0			\$450	\$0
7. Subcontractors	\$0	\$0	\$0	\$0			\$75	\$0
7a. Subcontract Mgt. Fee	\$0	\$0	\$0	\$0			\$0	\$0
8. Total Work Assignment Cost	\$0	\$0	\$0	\$0			\$38,644	\$0
9. Fixed Fee	\$0	\$0	\$0	\$0			\$2,668	\$0
10. Total Work Assignment Price	\$0	\$0	\$0	\$0			\$41,313	\$0

Project Manager (Engineer) **David Keil**

Date 1/27/09

Schedule 2.11 (g) - Supplemental

Cost Control Report for Subcontracts

Engineer Camp Dresser & McKee
Contract No. D004437
Project Name Former Paul Miller Dry Cleaners
Work Assignment No. D004437-23

Page 4 of 4
Date Prepared _____
Billing Period _____
Invoice No. _____

<i>Subcontract Name</i>	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>
	<i>Subcontract Costs Claimed this Application Inc. Resubmittals</i>	<i>Subcontract Costs Approved for Payment on Previous Applications</i>	<i>Total Subcontract Costs to Date (A plus B)</i>	<i>Subcontract Approved Budget</i>	<i>Management Fee Budget</i>	<i>Management Fee Paid</i>	<i>Total Costs to Date (C plus F)</i>
1. EDR	\$0	\$0	\$0	\$495	\$0	\$0	\$0
2. Nava Geophysics	\$0	\$0	\$0	\$2,540	\$0	\$0	\$0
3. Nancy Potak	\$0	\$0	\$0	\$2,883	\$144	\$0	\$0
4. YEC	\$0	\$0	\$0	\$11,704	\$0	\$0	\$0
5. Aztech Technologies, Inc.	\$0	\$0	\$0	\$31,232	\$1,562	\$0	\$0
6. Delta Well and Pump Co., Inc	\$0	\$0	\$0	\$46,470	\$2,324	\$0	\$0
7. Chemtech	\$0	\$0	\$0	\$33,261	\$1,663	\$0	\$0
8. SeaCoast Environmental	\$0	\$0	\$0	\$12,562	\$628	\$0	\$0
9. Ken Shider Consulting	\$0	\$0	\$0	\$75	\$0	\$0	\$0
TOTALS	\$0	\$0	\$0	\$141,222	\$6,320	\$0	\$0

Project Manager (Engineer) David Keil

Date 1/27/09

NOTES:

- 1) Costs listed in Columns A, B, C & D do not include any management fee costs.
- 2) Management fee is applicable to only W/MBE and properly procured, satisfactorily completed, unit price subcontracts over \$10,000.
- 3) Line 11, Cloumn G should equal Line 7 (Subcontractors), Column D of Summary Cost Control Report.

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

Engineer/Contract # D004437
 Project Name Former Paul Miller Dry C
 Work Assignment No. D004437-23

Date Prepared _____
 Billing Period _____
 Invoice No. _____

<i>NSPE Labor Classification</i>	<i>IX Exp/Est</i>	<i>VIII Exp/Est</i>	<i>VII Exp/Est</i>	<i>VI Exp/Est</i>	<i>V Exp/Est</i>	<i>IV Exp/Est</i>	<i>III Exp/Est</i>	<i>II Exp/Est</i>	<i>I Exp/Est</i>	<i>Admin.</i>	<i>Total No. of Direct Labor Hrs. Exp/Est</i>
Task 1	0 / 3	0 / 16	0 / 1	0 / 2	0 / 0	0 / 32	0 / 0	0 / 0	0 / 0	0 / 4	0 / 57
Task 2	0 / 27	0 / 24	0 / 2	0 / 69	0 / 0	0 / 210	0 / 11	0 / 525	0 / 10	0 / 20	0 / 898
Task 3	0 / 2	0 / 40	0 / 40	0 / 4	0 / 0	0 / 200	0 / 40	0 / 0	0 / 12	0 / 7	0 / 345
Total Hours	0 / 32	0 / 80	0 / 43	0 / 75	0 / 0	0 / 442	0 / 51	0 / 525	0 / 22	0 / 31	0 / 1300

* Expended/Estimated

	CDM Budget	NYSDEC Budget
Task 1 Total	\$7,236.52	\$18,848.63
Task 2 Total	\$235,616.97	\$113,668.80
Task 3 Total	\$41,312.71	\$59,815.56
Project Total	\$284,166.19	\$192,332.99
2.11a Total	\$284,166.19	
MBE goal (15%)	\$42,624.93	
MBE Actual	\$45,039.42	15.85%
WBE goal (5%)	\$14,208.31	
WBE Actual	\$80,585.46	28.36%
M/WBE Goal (20%)	\$56,833.24	
M/WBE Actual	\$125,624.88	44.21%

Attachment 3

Cost Review for Work Plan or Amendment

Contractor Name: Camp Dresser and McKee, Inc.
WA # and Name: D004437-23 – Former Paul Miller Dry Cleaners

Date: January 22, 2009

Reviewer:

	GENERAL COST REVIEW CHECKLIST	Yes	No	Comments
	A complete set of 2.11 Schedules (a) through (h) is attached.	X		
	Budget package includes a cover letter and an M/WBE Utilization Plan.	X		
1.	Schedule 2.11(b) - Direct Labor			
	Average reimbursement rates are used for each year. Future years escalate 3%	X		
	Hours are segregated by year.	X		
	Total cost for each NSPE level is shown.	X		
	Total direct labor costs match amounts on Schedule 2.11(a).	X		
	The Principal's (NSPE level 9) labor hours charged to WA are less than 2% of the total.	X		
	Total labor hours match hours on Schedule 2.11(h).	X		
2.	Schedule 2.11(b-1) - Direct Administrative Labor Hours			
	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		
3.	Schedules 2.11(c) and (d) - Direct Non-Salary Costs			
	Rates listed in Schedule 2.11(c) are consistent with contract.	X		
	Rates for in-house and/or miscellaneous costs match contract Schedule 2.10(b).	X		
	Quotes are included for any non-contract item (<u>including</u> equipment purchases & rentals; <u>excluding</u> air fare) >\$1k. If sufficient number of quotes are unavailable, an engineer's estimate must be provided. The low quote has been selected.	X		July driller re-bid sheet is provided.
	All costs are allowable, e.g., office telephone and office shipping cannot be reimbursed as a direct cost if they're included in ICR. If they're not in ICR, they are included in 2.10(b) or 2.10(c). Field costs must be receipted.	X		
	Appropriate lodging/per diem/mileage rates are used.	X		
	Schedule 2.11(d)1 - All equipment purchased is supported by cost justification that's acceptable to the CM. Equipment is to be maintained by the contractor or turned over to DEC, and it must be added to contractor's inventory list (include a revised copy).	X		
	Schedule 2.11(d)2 - Rates for consultant-owned equipment match Schedule 2.10(c).	X		
	Schedule 2.11(d)4 - Includes equipment to be used only on this WA (such as a blower purchased to upgrade SVE system).	X		
	Other direct costs (no. of field days, lodging, and field equipment usage) are reasonable based on field work schedule or supporting documentation.	X		
	Total of direct non-salary costs matches the amount on Schedule 2.11(a).	X		
4.	Schedule 2.11(e) - Cost-plus-fixed-fee subcontracts			
	Proposed subconsultant is on standby or has DEC-approved rates with another standby consultant. Otherwise, financial information required for cost analysis must be submitted.	X		

	Schedule 2.11(e) - Continued	Yes	No	Comments
	Standby subcontract is active and rates (salary, direct and indirect costs, and fixed fee) match contract rates.	X		
	A breakdown of direct non-salary costs is provided.	X		
	Total subcontract cost matches amount on Schedule 2.11(a).	X		
	Subcontractor has justified/obtained adequate quotes for any further subcontracted work.	X		Attached
	Subcontractor certification(s) have been submitted.	X		Attached
5.	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.	X		
	<i>Standby Drillers</i> (Two phase process) - Costs from at least 3 standbys (or additional quotes from non-standby drillers) are attached. Proper unit costs and mobilization/demobilization costs are used. The low quote has been selected.	X		
	<i>Standby Labs and Data Validators</i> (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.	X		
	Cost reasonableness of sole/single source contracts are documented by an engineer's estimate or other cost comparisons (e.g., historical costs, pricing guides).	X		
	Placeholders are used only for non-standby subcontractors.	X		
	Cost reasonableness of placeholder subcontractors are documented by an engineer's estimate or other cost comparisons.	X		
	Correct 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		
	Total subcontract costs match the amounts on Schedule 2.11(a).	X		
	Justification is attached for subcontracts >\$100,000 supporting a determination not to design and competitively bid the work. Response-type activities (drum removals, other construction-type activities) must be competitively bid unless otherwise approved	X		n/a- no subs >\$100,000
	Subcontractor certification(s) have been submitted.	X		Attached
6.	Schedule 2.11(g) - Cost Control Report			
	Individual 2.11(g)s equal Summary 2.11(g) and costs match those on 2.11(a).	X		
7.	Schedule 2.11(g) Supplemental - Cost Control Report (subs)			
	Schedules include all applicable subcontracts and management fees (for unit price only).	X		
8.	Schedule 2.11(a)			
	Rates for indirect and fixed fee match contract rates.	X		
	All numbers rolled up into Schedule 2.11(a) add up.	X		

Attachment 4

New York State Environmental Conservation
Office of Minority and Women's Business Program
625 Broadway, 10th Floor
Albany, New York 12233-5028
Phone: 518.402.9311 Fax: 518.402.9230



**CONSULTANT/CONTRACTOR DETAILED M/WBP - EEO UTILIZATION PLAN
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION**

ALL SHADED FIELDS REQUIRED

USE TAB KEY TO NAVIGATE

**Consultant/Contractor Detailed M/WBP-EEO Utilization Plan
New York State Department of Environmental Conservation**

Contractor Name:					
Contract Type:		Contract No.:		Contract Award Date:	
Contractor's Address:		City:	State:	Zip Code:	
Municipality/Project Owner Name:		Address:		Phone No.:	
City:	State:	Zip Code:	Representative Signature:		
Minority Business Enterprise Officer (MBEO) Name:			Signature:		
City:	State:	Zip Code:	Phone No.:	Email:	
Project Location:			County:		
City/Town/Village:					

PROJECTED M/WBE AND EEO CONTRACT SUMMARY

	%	Amount		%	No./Employ	Wk./Hrs.
1. Total Project Dollar Value	100%		5. Total for All Employees	100%		
2. MBE Project Goal			6. Total Goal for Minority Employee	10%		
3. WBE Project Goal			7. Total Goal for Female Employee	10%		
4. M/WBE Totals Combined			8. EEO Combined Goals	20%		

OFFICE OF MINORITY & WOMEN'S BUSINESS PROGRAMS USE ONLY

Proposed Goals		Date Approved	Date Disapproved	Initials
MBE%	EEO-Minorities %			
WBE %	EEO-Female %			

Consultant/Contractor Detailed M/WBP-EEO Utilization Plan

Section I - MBE Information

MBE Firm (Exactly as Reistered)	Description Work	Projected Contract Amount and Award Date	Contract Schedule Start Date	Contract Payment Schedule	Project Completion Date
Name:		Amount:			
Address:					
City:		Date:			
State:					
Zip Code:					
Phone:					
Fed. I.D.:					
Name:		Amount:			
Address:					
City:		Date:			
State:					
Zip Code:					
Phone:					
Fed. I.D.:					
Name:		Amount:			
Address:					
City:		Date:			
State:					
Zip Code:					
Phone:					
Fed. I.D.:					

Consultant/Contractor Detailed M/WBP-EEO Utilization Plan

Section II - WBE Information

WBE Firm (Exactly as Reistered)	Description Work	Projected Contract Amount and Award Date	Contract Schedule Start Date	Contract Payment Schedule	Project Completion Date	
Name:		Amount:				
Address:						
			Date:			
City:						
State:						
Zip Code:						
Phone:						
Fed. I.D.:						
Name:		Amount:				
Address:						
			Date:			
City:						
State:						
Zip Code:						
Phone:						
Fed. I.D.:						
Name:		Amount:				
Address:						
			Date:			
City:						
State:						
Zip Code:						
Phone:						
Fed. I.D.:						

SECTION III - EEO INFORMATION

		All Employees		Minority Employees			
Job Categories	Total Work Hours of Contract	Males	Females	Black	Asian	Native American	Hispanic
Officials/Managers							
Professionals							
Technicians							
Sales Workers							
Office/Clerical							
Craftsmen							
Laborers							
Service/Workers							
Totals							