

00-00-103 (6/78)



New York State Department of Environmental Conservation

MEMORANDUM

TO:
FROM:
SUBJECT:

DATE:

workplan.hw.130053A.2010-12-01.D006130-14_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: www.dec.ny.gov



Peter M. Iwanowicz
Acting Commissioner

December 1, 2010

10/26/09

Jeff Sotek, P.E.
HRP Engineering, P.C.
1 Fairchild Square, Suite 110
Clifton Park, NY 12065

RE: Schedule 2.11s Approval
Contract/WA No.: D006130-14
Site Name: ~~Photo Circuits~~ *Paso & Seymour*
Site # 130053A

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 \$140,528. 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 Manger, Joseph Jones at (518) 402-9621.

Sincerely,

Steve Karziel
Acting Chief
Contracts and Payment Section
Bureau of Program Management
Division of Environmental Remediation

ec: J. Jones
P. Kappeller
D. Desnoyers
R. Schick
D. Weigel
B. Phaneuf
G. Bobersky
W. Parish
D. Finlayson
T. Wolosen
M/WBE Unit

HRP Associates, Inc.

Creating the Right Solutions Together

November 4, 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 ENGINEERING P.C., D006130-14, WORK ASSIGNMENT #14
PASS & SEYMOUR
45 SEA CLIFF AVENUE, GLEN COVE, NEW YORK 11542
SUBMISSION OF WORK ASSIGNMENT BUDGET – 2.11's**

Dear Mrs. Kappeller:

HRP Engineering P.C. (HRP) was issued work assignment number thirteen on September 9, 2010 for a Remedial Design of 31 Sea Cliff, Glen Cove, New York, Nassau County (site ID# 130053A).

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 D006230-14 is \$140,528, which is above the estimate in the NYSDEC work assignment issuance letter. The additional costs are due to the additional labor necessary to inspect and trouble shoot the existing air sparge/ soil vapor extraction systems. The system is currently in disrepair and exposed to the elements. This is anticipated to require significant time to determine which equipment pieces are functional. In addition, some elements of the system piping is deteriorated or damaged, which will require replacement in order to complete the system evaluation.

HRP obtained quotes from several W/MBE's, and HRP will be utilizing one WBE and one MBE on this work assignment.

HRP anticipates the financial expenditures for FY 2010/2011 to be \$70,264.00 and for FY 2011/2012 to be \$70,264.00

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

Sincerely,
HRP Associates, Inc.



Jeffrey R. Sotek, PE, CSP, CIH

Attachments (2)

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

✓ 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

www.hrpassociates.com

Schedule 2.11(a)

Summary of Work Assignment Price

Work Assignment Number: D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| | |
|---|-----------------|
| 1) Direct Salary Costs (Schedules 2.10(a) and 2.11(b)) | <u>\$34,968</u> |
| 2) Indirect Costs (Schedule 2.10(g)) | <u>\$40,213</u> |
| 3) Direct Non-Salary Costs (Schedules 2.10(b)(c)(d) and 2.11(c)(d)) | <u>\$19,554</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) | | |
| A) Total Cost-Plus-Fixed-Fee Subcontracts | | <u>\$0</u> |

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) Chemtech (MBE) | Laboratory | \$19,145 |
| ii) | Data Validator | \$0 |
| iii) LAWES (W/DBE) | Driller | \$10,487 |
| iv) Clean Harbors | Drum Inventory | \$5,124 |
| vi) TBD | Drummed waste disposal | \$835 |

| | |
|--|------------------|
| B) Total Unit Price Subcontracts | <u>\$35,591</u> |
| 5) Subcontract Management Fee | <u>\$1,482</u> |
| 6) Total Subcontract Costs (lines 4A + 4B + 5) | <u>\$37,072</u> |
| 7) Fixed Fee (Schedule 2.10(h)) | <u>\$8,721</u> |
| 8) Total Work Assignment Price (Lines 1 + 2 + 3 + 6 + 7) | <u>\$140,528</u> |

Schedule 2.11(a)

Summary of Work Assignment Price

Work Assignment Number: D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| | |
|---|-----------------|
| 1) Direct Salary Costs (Schedules 2.10(a) and 2.11(b)) | <u>\$34,968</u> |
| 2) Indirect Costs (Schedule 2.10(g)) | <u>\$40,213</u> |
| 3) Direct Non-Salary Costs (Schedules 2.10(b)(c)(d) and 2.11(c)(d)) | <u>\$19,554</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)

| | |
|--|------------|
| A) Total Cost-Plus-Fixed-Fee Subcontracts | <u>\$0</u> |
|--|------------|

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) Chemtech (MBE) | Laboratory | \$19,145 |
| ii) | Data Validator | \$0 |
| iii) LAWES (W/DBE) | Driller | \$10,487 |
| iv) Clean Harbors | Drum Inventory | \$5,124 |
| vi) TBD | Drummed waste disposal | \$835 |

| | |
|---|-----------------|
| B) Total Unit Price Subcontracts | <u>\$35,591</u> |
|---|-----------------|

| | |
|-------------------------------|----------------|
| 5) Subcontract Management Fee | <u>\$1,482</u> |
|-------------------------------|----------------|

| | |
|--|-----------------|
| 6) Total Subcontract Costs (lines 4A + 4B + 5) | <u>\$37,072</u> |
|--|-----------------|

| | |
|---------------------------------|----------------|
| 7) Fixed Fee (Schedule 2.10(h)) | <u>\$8,721</u> |
|---------------------------------|----------------|

| | |
|--|------------------|
| 8) Total Work Assignment Price (Lines 1 + 2 + 3 + 6 + 7) | <u>\$140,528</u> |
|--|------------------|

Engineer/Contract # D006130
 Project Name Pass & Seymour
 Work Assignment No. WA#14

Date Prepared: 11/5/2010

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

| Labor Classification | IX | VIII | VII | VI | V | IV | III | II | I | Admin. Support | Total No. of Direct Labor Hrs. |
|-------------------------------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------------|--------------------------------|
| Task 1 Scoping | 0 | 8 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 10 |
| Task 2 Plans & Specifications | 0 | 6 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 10 |
| Task 3 Final Design | 0 | 5 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 9 |
| Task 4 Additional Studies | 0 | 15 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 19 |
| TOTAL HOURS | 0 | 34 | 0 | 0 | 8 | 0 | 0 | 6 | 0 | 0 | 48 |

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

Engineer/Contract # D006130
 Project Name Pass & Seymour
 Work Assignment No. WA#14

Date Prepared: 11/5/2010

Schedule 2.11(b)
Direct Labor Hours Budgeted

| Labor Classification | IX | | VIII | | VII | | VI | | V | | IV | | III | | II | | I | | Tech. Support | | Admin Support | | Total No. of Direct Labor Hours and Costs Budgeted | |
|--|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|---------------|--------|---------------|--------|--|----------|
| | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost |
| *Av. Salary Rate (\$) _____ Year 2010 | | \$67.72 | | \$43.27 | | \$38.59 | | \$33.16 | | \$29.04 | | \$25.87 | | \$24.18 | | \$20.77 | | \$18.89 | | \$0.00 | | \$0.00 | | 0 |
| Task 1 Scoping | 1 | \$68 | 91 | \$3,938 | | \$0 | | \$0 | 110 | \$3,194 | | \$0 | | \$0 | 44 | \$914 | | \$0 | | \$0 | | \$0 | 246 | \$8,114 |
| Task 2 Preliminary Design | | \$0 | 35 | \$1,514 | | \$0 | | \$0 | 110 | \$3,194 | | \$0 | | \$0 | 35 | \$727 | 14 | \$264 | | \$0 | | \$0 | 194 | \$5,700 |
| Task 3 Final Design | | \$0 | 12 | \$519 | | \$0 | | \$0 | 40 | \$1,162 | | \$0 | | \$0 | 24 | \$498 | 16 | \$302 | | \$0 | | \$0 | 92 | \$2,482 |
| Task 4 Additional Sampling | 1 | \$68 | 76 | \$3,289 | | \$0 | | \$0 | 165 | \$4,792 | | \$0 | 68 | \$1,644 | 202 | \$4,196 | 248 | \$4,685 | | \$0 | | \$0 | 760 | \$18,672 |
| Total Hours | 2 | | 214 | | 0 | | 0 | | 425 | | 0 | | 68 | | 305 | | 278 | | 0 | | 0 | | 1292 | |
| Total Direct Labor Cost (\$) Year | | \$135 | | \$9,260 | | \$0 | | \$0 | | ##### | | \$0 | | \$1,644 | | \$6,335 | | \$5,251 | | \$0 | | \$0 | | \$34,968 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| *Av. Salary Rate (\$) _____ Year | | \$0.00 | | \$0.00 | | \$0.00 | | \$0.00 | | \$0.00 | | \$0.00 | | \$0.00 | | \$0.00 | | \$0.00 | | \$0.00 | | \$0.00 | | 0 |
| 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 | | \$0 | | \$0 | | \$0 | | \$0 | | \$0 | | \$0 | | \$0 | | \$0 |
| Total Hours | 2 | | 214 | | 0 | | 0 | | 425 | | 0 | | 68 | | 305 | | 278 | | 0 | | 0 | | 1292 | |
| Total Direct Labor Cost | | \$135 | | \$9,260 | | \$0 | | \$0 | | ##### | | \$0 | | \$1,644 | | \$6,335 | | \$5,251 | | \$0 | | \$0 | | \$34,968 |

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

Schedule 2.11 (c)

**Direct Non-Salary Costs
Work Assignment Number D006130-14
Pass & Seymour**

| Item | Max. Reimbursement * Rate (Specify Unit) | Est. No. of Units | Total Estimated Cost |
|-------------------------------------|---|------------------------------|---------------------------------|
| A) Other | | | |
| TASK 1 (Scoping) | | | |
| 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 |
| TASK 2 (Preliminary Design) | | | |
| 1) Reproduction _ B&W 8x11 | \$0.03 per copy | 600 | \$18.00 |
| 2) Reproduction _ B&W 11x17 | \$0.07 per copy | 50 | \$3.50 |
| 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 | | | \$204.00 |
| TASK 3 (Final Design) | | | |
| 1) Reproduction _ B&W 8x11 | \$0.03 per copy | 200 | \$6.00 |
| 2) Reproduction _ B&W 11x17 | \$0.07 per copy | 20 | \$1.40 |
| 3) Reproduction _ Color 8x11 | \$0.50 per copy | 2 | \$1.00 |
| 4) Fed Ex / lab coolers | \$60.00 shipment | 3 | \$180.00 |
| Total for Task 3A | | | \$188.40 |
| TASK 4 (Additional Sampling) | | | |
| 1) Reproduction _ B&W 8x11 | \$0.03 per copy | 1000 | \$30.00 |
| 2) Reproduction _ B&W 11x17 | \$0.07 per copy | 5 | \$0.35 |
| 3) Reproduction _ Color 8x11 | \$0.50 per copy | 80 | \$40.00 |
| 4) Reproduction _ Color 11x17 | \$1.00 per copy | 5 | \$5.00 |
| 6) Fed Ex / mailing | \$22.00 shipment | 3 | \$66.00 |
| Total for Task 4A | | | \$141.35 |
| B) Miscellaneous | | | |
| TASK 1 (Scoping) | | | |
| 1) PPE (level D) | \$15.00 per man/per day | 4 | \$60 |
| Total for Task 1B | | | \$60 |
| TASK 2 (Preliminary Design) | | | |
| 1) PPE (level D) | \$15.00 per man/per day | 0 | \$0 |
| 2) LVE | \$0.80 per person-field | 0 | \$0 |
| Total for Task 2B | | | \$0 |
| TASK 3 (Final Design) | | | |
| 1) PPE (level D) | \$15.00 per man/per day | 0 | \$0 |
| 2) LVE | \$0.80 per person-field | 0 | \$0 |
| Total for Task 3B | | | \$0 |
| TASK 4 (Additional Sampling) | | | |
| 1) PPE (level D) | \$15.00 per man/per day | 16 | \$240 |
| 2) LVE | \$0.80 per person-field | 16 | \$13 |
| Total for Task 4B | | | \$253 |
| C) Travel | | | |
| TASK 1 (Scoping) | | | |
| 1) Tolls | \$28.00 per trip | 3 | \$84 |
| 2) Mileage | \$0.500 per mile | 1110 | \$555 |
| Total for Task 1C | | | \$639 |
| TASK 2 (Preliminary Design) | | | |
| 1) Meals | \$66 per day | 0 | \$0 |
| 2) Lodging | \$161 per day | 0 | \$0 |
| 3) Mileage | \$0.500 per mile | 0 | \$0 |
| 4) Tolls | \$28.00 per trip | 0 | \$0 |
| Total for Task 2C | | | \$0 |
| TASK 3 (Final Design) | | | |
| 1) Meals | \$66 per day | 0 | \$0 |
| 2) Lodging | \$161 per day | 0 | \$0 |
| 3) Gas rental/vehicles | \$57.00 per trip | 0 | \$0 |
| 4) Vehicle rental | \$60.00 per day | 0 | \$0 |
| 5) Tolls | \$28.00 per trip | 0 | \$0 |
| Total for Task 3C | | | \$0 |
| TASK 4 (Additional Sampling) | | | |
| 1) Meals | \$66 per day | 28 | \$1,848 |
| 2) Lodging | \$161 per day | 28 | \$4,508 |
| 3) Gas rental/vehicles | \$57.00 per trip | 16 | \$912 |
| 4) Vehicle rental | \$60.00 per day | 16 | \$960 |

5) Tolls

\$28.00 per trip

4

\$112

Total for Task 3C

\$8,340

Total Direct Non-Salary Costs

\$9,833

Schedule 2.11(d) 3

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

Work Assignment Number: D006130-14

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 | 20 | \$1,580.00 |
| Dust TRAK 8520 Aerosol Monitor -2 units (\$75/per day one ur | \$150.00 | \$150.00 | 20 | \$3,150.00 |
| Dust TRAK Tripod & enclosure | \$35.00 | \$50.00 | 20 | \$750.00 |
| Weather Station | \$45.00 | \$50.00 | 20 | \$950.00 |
| Solinst Model 122 Interface Probe (150' length) | \$110.00 | \$50.00 | 5 | \$600.00 |
| Honda EU2000I Generator | \$45.00 | \$80.00 | 5 | \$305.00 |
| YSI 650/600xl meter | \$175.00 | \$100.00 | 4 | \$800.00 |
| Lamotte 2020 turbidimeter | \$75.00 | \$100.00 | 4 | \$400.00 |
| ISCO 150 peristaltic pump w/battery | \$40.00 | \$100.00 | 4 | \$260.00 |

TOTAL:

\$8,795

Schedule 2.11(d) 5

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

Work Assignment No.: D006130-14

Maximum Reimbursement Rate for Consumables

| Item | Estimated Quantity | Unit Cost (\$) | Total Budgeted Cost (Col 2 x 3) (\$) |
|--|-------------------------------|-----------------------|---|
| Ice (1 pound bags) | 20 | \$3.00 | \$60.00 |
| Health & safety items (e.g., drinks, water, cups) | 5 | \$100.00 | \$500.00 |
| Safety Gloves (boxes) | 5 | \$10.00 | \$50.00 |
| 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 |
| Silicon tubing tubing | 10 | \$1.85 | \$18.50 |
| Polyethylene tubing | 360 | \$0.16 | \$57.60 |
| TOTAL: | | | \$926.10 |

Schedule 2.11 (f)

Unit Price Subcontracts

Work Assignment Number D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| Name of Subcontractor | Services to be Performed | Subcontract Price | Management Fee |
|--------------------------------------|---|--------------------------|--------------------------|
| | <u>Data Validation</u> | <u>\$0</u> | <u>\$0</u> |
| Item | Max. Reimbursement Rate (Specify Unit) | Est. No. of Units | Total Est. Cost |
| 1) Soil VOCs 8260/5035 Cat A | per sample | | \$0 |
| 2) Soil % Solids Cat A | per sample | | \$0 |
| 3) Soil 8 RCRA Metals (total) Cat A | per sample | | \$0 |
| 4) Soil Metals (digestion) Cat A | per sample | | \$0 |
| 3) Soil 8 RCRA Metals (TCLP) Cat A | per sample | | \$0 |
| 5) Soil Reactive Sulfide | per sample | | \$0 |
| 6) Soil Reactive Cyanide | per sample | | \$0 |
| 7) <u>Soil pH</u> | per sample | | \$0 |
| 8) Water VOCs 8260 Cat B | per sample | | \$0 |
| 9) Water 8 RCRA Metals (total) Cat A | per sample | | \$0 |
| 10) Soil Reactive Sulfide | per sample | | \$0 |
| 11) Soil Reactive Cyanide | per sample | | \$0 |
| 12) Soil pH | per sample | | \$0 |
| 13) Flashpoint | per sample | | \$0 |
| Subtotal-Subcontract Price | | | <u>\$0</u> |
| Subcontract Management Fee | | | <u>\$0</u> |
| TOTAL | | | <u><u>\$0</u></u> |

Schedule 2.11 (f)

Unit Price Subcontracts

Work Assignment Number D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| Name of Subcontractor | | Services to be Performed | Subcontract Price | Management Fee |
|------------------------------------|---|---------------------------------|--------------------------|-----------------------|
| Chemtech Laboratories (MBE) | | Laboratory Services | \$19,145 | \$957 |
| Item | Max. Reimbursement Rate (Specify Unit) | Est. No. of Units | Total Est. Cost | |
| 1) | Soil VOCs 8260 w/5035 | \$95.00 per sample | 24 | \$2,280 |
| 3) | Soil 8 RCRA Metals (total) | \$120.00 per sample | 5 | \$600 |
| 4) | Full TCLP - TCLP/SPLP extraction for metal | \$35.00 per sample | 5 | \$175 |
| 5) | Full TCLP - soil 8 RCRA Metals | \$80.00 per sample | 5 | \$400 |
| 6) | Soil Reactive Sulfide | \$24.00 per sample | 5 | \$120 |
| 7) | Soil Reactive Cyanide | \$24.00 per sample | 5 | \$120 |
| 8) | Soil pH | \$10.00 per sample | 5 | \$50 |
| 9) | Water VOCs 8260 | \$85.00 per sample | 50 | \$4,250 |
| 10) | Water 8 RCRA Metals (total) | \$120.00 per sample | 50 | \$6,000 |
| 11) | Water Reactive Sulfide | \$24.00 per sample | 50 | \$1,200 |
| 12) | Water Reactive Cyanide | \$24.00 per sample | 50 | \$1,200 |
| 13) | Water pH | \$10.00 per sample | 50 | \$500 |
| 14) | Flashpoint | \$35.00 per sample | 50 | \$1,750 |
| 15) | TO-15 (vap intrusion) | \$250.00 per sample | 2 | \$500 |

**All samples are Category A

Subtotal-Subcontract Price

\$19,145

Subcontract Management Fee

\$957

TOTAL

\$20,102

Schedule 2.11 (f)

Unit Price Subcontracts

Work Assignment Number D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| Item | Name of Subcontractor LAWES (W/DBE) | Services to be Performed <u>Drilling Services</u> | Subcontract Price <u>\$10,487</u> | Management Fee <u>\$524</u> |
|-----------------------------------|--|--|--|--|
| | | Max. Reimbursement Rate (Specify Unit) | Est. No. of Units | Total Est. Cost |
| 1) | Mob-Demob | \$ 400.00 per visit | 1 | \$ 400.00 |
| 2) | Track mounted rig daily rate | \$2,000.00 each | 4 | \$ 8,000.00 |
| 3) | backfill- bentonite grout | \$ 3.00 per ft | 200 | \$ 600.00 |
| 4) | Expendable points | \$ 20.00 each | 8 | \$ 160.00 |
| 5) | DOT drums | \$ 75.00 each | 2 | \$ 150.00 |
| 6) | coldpatch/cement patch | \$ 50.00 each | 8 | \$ 400.00 |
| 19) | Tax (8%) | \$ 776.80 each | 1 | \$ 776.80 |
| Subtotal-Subcontract Price | | | | \$ 10,486.80 |
| Subcontract Management Fee | | | | \$ 524.34 |
| TOTAL | | | | \$ 11,011.14 |

Schedule 2.11 (f)

Unit Price Subcontracts

Work Assignment Number D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| Item | Name of Subcontractor | Services to be Performed | Subcontract Price | Management Fee |
|-----------------------------------|---|---------------------------------|--------------------------|------------------------|
| | <u>Clean Harbors</u> | <u>Drum Inventory</u> | <u>\$5,124</u> | <u>\$0</u> |
| | Max. Reimbursement Rate (Specify Unit) | | Est. No. of Units | Total Est. Cost |
| 1) | Daily rate for drum inventory (includes labor, materials, travel, and equipment) | \$1,708.00 day rate | 3 | \$5,124 |
| Subtotal-Subcontract Price | | | | \$5,124 |
| Subcontract Management Fee | | | | \$0 |
| TOTAL | | | | \$5,124 |

Schedule 2:11 (f)

Unit Price Subcontracts

Work Assignment Number D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| Name of Subcontractor | Services to be Performed | Subcontract Price | Management Fee |
|-----------------------------------|--|--------------------------|----------------------------|
| <u>TBD</u> | <u>Waste disposal</u> | <u>\$835</u> | <u>\$0</u> |
| Item | Max. Reimbursement Rate (Specify Unit) | Est. No. of Units | Total Est. Cost |
| 1) | Disposal cost 55 gal. drum, haz waste 225 per drum | 1 | \$225 |
| 2) | Disposal cost 55 gal. drum, non-haz waste 85 per drum | 1 | \$85 |
| 3) | Pick up fee 525 per trip | 1 | \$525 |
| Subtotal-Subcontract Price | | | <u>\$835</u> |
| Subcontract Management Fee | | | <u>\$0</u> |
| TOTAL | | | <u><u>\$835</u></u> |

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

Schedule 2.11 (g) - Summary

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

Engineer HRP Engineering P.C.

Contract No. D006130

Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY

Work Assignment No. 14

Task #/Name Summary

Complete 0%

Page 1 of 7

Date Prepared 11/5/10

Billing Period _____

Invoice No. _____

CAP Application No. (PaymentNo.): _____

| <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 | \$34,968 | \$34,968 | \$34,968 | \$0 |
| 2. Indirect Costs % | \$0 | \$0 | \$0 | \$0 | \$40,213 | \$40,213 | \$40,213 | \$0 |
| 3. Subtotal Direct Salary Costs and Indirect Costs | \$0 | \$0 | \$0 | \$0 | \$75,181 | \$75,181 | \$75,181 | \$0 |
| 4. Travel | \$0 | \$0 | \$0 | \$0 | \$8,979 | \$8,979 | \$8,979 | \$0 |
| 5. Other Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$10,575 | \$10,575 | \$10,575 | \$0 |
| 6. Subtotal Direct Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$19,554 | \$19,554 | \$19,554 | \$0 |
| 7. Subcontractors | \$0 | \$0 | \$0 | \$0 | \$35,591 | \$35,591 | \$35,591 | \$0 |
| 7a. Subcontract Mgt. Fee | \$0 | \$0 | \$0 | \$0 | \$1,482 | \$1,482 | \$1,482 | \$0 |
| 8. Total Work Assignment Cost | \$0 | \$0 | \$0 | \$0 | \$131,807 | \$131,807 | \$131,807 | \$0 |
| 9. Fixed Fee | \$0 | \$0 | \$0 | \$0 | \$8,721 | \$8,721 | \$8,721 | \$0 |
| 10. Total Work Assignment Price | \$0 | \$0 | \$0 | \$0 | \$140,528 | \$140,528 | \$140,528 | \$0 |

Project Manager: _____

Date: _____

Schedule 2.11 (g)

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

Engineer HRP Engineering P.C.
 Contract No. D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14
 Task #/Name Task 1 - Scoping
 Complete 0%

Page 2 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| <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 | \$8,114 | \$8,114 | \$8,114 | \$0 |
| 2. Indirect Costs - % | \$0 | \$0 | \$0 | \$0 | \$9,331 | \$9,331 | \$9,331 | \$0 |
| 3. Subtotal Direct Salary Costs and Indirect Costs | \$0 | \$0 | \$0 | \$0 | \$17,444 | \$17,444 | \$17,444 | \$0 |
| 4. Travel | \$0 | \$0 | \$0 | \$0 | \$639 | \$639 | \$639 | \$0 |
| 5. Other Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$68 | \$68 | \$68 | \$0 |
| 6. Subtotal Direct Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$707 | \$707 | \$707 | \$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 | \$18,151 | \$18,151 | \$18,151 | \$0 |
| 9. Fixed Fee | \$0 | \$0 | \$0 | \$0 | \$2,024 | \$2,024 | \$2,024 | \$0 |
| 10. Total Work Assignment Price | \$0 | \$0 | \$0 | \$0 | \$20,174 | \$20,174 | \$20,174 | \$0 |

Project Manager: _____

Date: _____

Schedule 2.11 (g)

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

Engineer HRP Engineering P.C.
 Contract No. D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14
 Task #/Name Task 2 - Preliminary Design
 Complete 0%

Page 3 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| <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 | \$5,700 | \$5,700 | \$5,700 | \$0 |
| 2. Indirect Costs % | \$0 | \$0 | \$0 | \$0 | \$6,555 | \$6,555 | \$6,555 | \$0 |
| 3. Subtotal Direct Salary Costs and Indirect Costs | \$0 | \$0 | \$0 | \$0 | \$12,256 | \$12,256 | \$12,256 | \$0 |
| 4. Travel | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 5. Other Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$204 | \$204 | \$204 | \$0 |
| 6. Subtotal Direct Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$204 | \$204 | \$204 | \$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 | \$12,460 | \$12,460 | \$12,460 | \$0 |
| 9. Fixed Fee | \$0 | \$0 | \$0 | \$0 | \$1,422 | \$1,422 | \$1,422 | \$0 |
| 10. Total Work Assignment Price | \$0 | \$0 | \$0 | \$0 | \$13,881 | \$13,881 | \$13,881 | \$0 |

Project Manager: _____

Date: _____

Schedule 2.11 (g)

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

Engineer HRP Engineering P.C.
 Contract No. D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14
 Task #/Name Task 3 - Final Design
 Complete 0%

Page 4 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| <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 | \$2,482 | \$2,482 | \$2,482 | \$0 |
| 2. Indirect Costs % | \$0 | \$0 | \$0 | \$0 | \$2,854 | \$2,854 | \$2,854 | \$0 |
| 3. Subtotal Direct Salary Costs and Indirect Costs | \$0 | \$0 | \$0 | \$0 | \$5,335 | \$5,335 | \$5,335 | \$0 |
| 4. Travel | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 5. Other Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$188 | \$188 | \$188 | \$0 |
| 6. Subtotal Direct Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$188 | \$188 | \$188 | \$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 | \$5,524 | \$5,524 | \$5,524 | \$0 |
| 9. Fixed Fee | \$0 | \$0 | \$0 | \$0 | \$619 | \$619 | \$619 | \$0 |
| 10. Total Work Assignment Price | \$0 | \$0 | \$0 | \$0 | \$6,143 | \$6,143 | \$6,143 | \$0 |

Project Manager: _____

Date: _____

Schedule 2.11 (g)

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

Engineer HRP Engineering P.C.
 Contract No. D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14
 Task #/Name Task 4 -Additional Sampling
 Complete 0%

Page 5 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| <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 | \$18,672 | \$18,672 | \$18,672 | \$0 |
| 2. Indirect Costs % | \$0 | \$0 | \$0 | \$0 | \$21,473 | \$21,473 | \$21,473 | \$0 |
| 3. Subtotal Direct Salary Costs and Indirect Costs | \$0 | \$0 | \$0 | \$0 | \$40,146 | \$40,146 | \$40,146 | \$0 |
| 4. Travel | \$0 | \$0 | \$0 | \$0 | \$8,340 | \$8,340 | \$8,340 | \$0 |
| 5. Other Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$10,115 | \$10,115 | \$10,115 | \$0 |
| 6. Subtotal Direct Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$18,455 | \$18,455 | \$18,455 | \$0 |
| 7. Subcontractors | \$0 | \$0 | \$0 | \$0 | \$35,591 | \$35,591 | \$35,591 | \$0 |
| 7a. Subcontract Mgt. Fee | \$0 | \$0 | \$0 | \$0 | \$1,482 | \$1,482 | \$1,482 | \$0 |
| 8. Total Work Assignment Cost | \$0 | \$0 | \$0 | \$0 | \$95,673 | \$95,673 | \$95,673 | \$0 |
| 9. Fixed Fee | \$0 | \$0 | \$0 | \$0 | \$4,657 | \$4,657 | \$4,657 | \$0 |
| 10. Total Work Assignment Price | \$0 | \$0 | \$0 | \$0 | \$100,330 | \$100,330 | \$100,330 | \$0 |

Project Manager: _____

Date: _____

Schedule 2.11 (g) - Supplemental

Cost Control Report for Subcontracts

Engineer HRP Engineering P.C.
 Contract No. D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14

Page 6 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| <i>Subcontract Name</i> | <i>A</i> <i>Subcontract Costs Claimed this Application Inc. Resubmittals</i> | <i>B</i> <i>Subcontract Costs Approved for Payment on Previous Applications</i> | <i>C</i> <i>Total Subcontract Costs to Date (A plus B)</i> | <i>D</i> <i>Subcontract Approved Budget</i> | <i>E</i> <i>Management Fee Budget</i> | <i>F</i> <i>Management Fee Paid</i> | <i>G</i> <i>Total Costs to Date (C plus F)</i> |
|--------------------------------|---|--|---|--|--|--|---|
| 1. Chemtech Laboratories (MBE) | \$0 | \$0 | \$0 | \$19,145 | \$957 | \$0 | \$0 |
| 2. | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 3 Clean Harbors | \$0 | \$0 | \$0 | \$5,124 | \$0 | \$0 | \$0 |
| 4 LAWES (W/DBE) | \$0 | \$0 | \$0 | \$10,487 | \$524 | \$0 | \$0 |
| 5 TBD | \$0 | \$0 | \$0 | \$835 | \$0 | \$0 | \$0 |
| | | | | | | | |
| TOTALS | \$0 | \$0 | \$0 | \$35,591 | \$1,482 | \$0 | \$0 |

Project Manager: _____

Date: _____

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 # HRP Engineering P.C. /D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14

Page 7 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| <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 / 1 | 0 / 91 | 0 / 0 | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 0 | 0 / 44 | 0 / 0 | 0 / 0 | 0 / 246 |
| Task 2 | 0 / 0 | 0 / 35 | 0 / 0 | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 0 | 0 / 35 | 0 / 14 | 0 / 0 | 0 / 194 |
| Task 3 | 0 / 0 | 0 / 12 | 0 / 0 | 0 / 0 | 0 / 40 | 0 / 0 | 0 / 0 | 0 / 24 | 0 / 16 | 0 / 0 | 0 / 92 |
| Task 4 | 0 / 1 | 0 / 76 | 0 / 0 | 0 / 0 | 0 / 165 | 0 / 0 | 0 / 68 | 0 / 202 | 0 / 248 | 0 / 0 | 0 / 760 |
| Total Hours | 0 / 2 | 0 / 214 | 0 / 0 | 0 / 0 | 0 / 425 | 0 / 0 | 0 / 68 | 0 / 305 | 0 / 278 | 0 / 0 | 0 / 1292 |

* Expended/Estimated

Project Manager: _____

Date: _____

Need
Revised
Contract

Schedule 2.11(a)

Summary of Work Assignment Price

Work Assignment Number: D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| | |
|---|-----------------|
| 1) Direct Salary Costs (Schedules 2.10(a) and 2.11(b)) | <u>\$34,968</u> |
| 2) Indirect Costs (Schedule 2.10(g)) | <u>\$40,213</u> |
| 3) Direct Non-Salary Costs (Schedules 2.10(b)(c)(d) and 2.11(c)(d)) | <u>\$19,554</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) | | |
| A) Total Cost-Plus-Fixed-Fee Subcontracts | | <u>\$0</u> |

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) Chemtech (MBE) | Laboratory | \$19,345 |
| ii) | Data Validator | \$0 |
| iii) LAWES (W/DBE) | Driller | \$10,487 |
| iv) TIER | Drum Inventory | \$5,800 |
| vi) TBD | Drummed waste disposal | \$835 |

| | |
|--|------------------|
| B) Total Unit Price Subcontracts | <u>\$36,467</u> |
| 5) Subcontract Management Fee | <u>\$1,492</u> |
| 6) Total Subcontract Costs (lines 4A + 4B + 5) | <u>\$37,958</u> |
| 7) Fixed Fee (Schedule 2.10(h)) | <u>\$8,721</u> |
| 8) Total Work Assignment Price (Lines 1 + 2 + 3 + 6 + 7) | <u>\$141,414</u> |

Engineer/Contract # D006130
 Project Name Pass & Seymour
 Work Assignment No. WA#14

Date Prepared: 11/5/2010

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 Scoping | 0 | 8 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 10 |
| Task 2 Plans & Specifications | 0 | 6 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 10 |
| Task 3 Final Design | 0 | 5 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 9 |
| Task 4 Additional Studies | 0 | 15 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 19 |
| TOTAL HOURS | 0 | 34 | 0 | 0 | 8 | 0 | 0 | 6 | 0 | 0 | 48 |

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

Engineer/Contract # D006130
 Project Name Pass & Seymour
 Work Assignment No. WA#14

Date Prepared: 11/5/2010

Schedule 2.11(b)
Direct Labor Hours Budgeted

| Labor Classification | IX | | VIII | | VII | | VI | | V | | IV | | III | | II | | I | | Tech. Support | | Admin Support | | Total No. of Direct Labor Hours and Costs Budgeted | | |
|--|----------|--------------|------------|----------------|-------------|------------|------------|------------|------------|--------------|----------|------------|-----------|----------------|------------|----------------|------------|----------------|---------------|------------|----------------------|------------|--|-----------------|---|
| | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | Hours | Cost | |
| *Av. Salary Rate (\$) _____ Year <u>2010</u> | \$67.72 | | \$43.27 | | \$38.59 | | \$33.16 | | \$29.04 | | \$25.87 | | \$24.18 | | \$20.77 | | \$18.89 | | \$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 Scoping | 1 | \$68 | 91 | \$3,938 | | \$0 | | \$0 | 110 | \$3,194 | | \$0 | | \$0 | 44 | \$914 | | \$0 | | \$0 | | \$0 | 246 | \$8,114 | |
| Task 2 Preliminary Design | | \$0 | 35 | \$1,514 | | \$0 | | \$0 | 110 | \$3,194 | | \$0 | | \$0 | 35 | \$727 | 14 | \$264 | | \$0 | | \$0 | 194 | \$5,700 | |
| Task 3 Final Design | | \$0 | 12 | \$519 | | \$0 | | \$0 | 40 | \$1,162 | | \$0 | | \$0 | 24 | \$498 | 16 | \$302 | | \$0 | | \$0 | 92 | \$2,482 | |
| Task 4 Additional Sampling | 1 | \$68 | 76 | \$3,289 | | \$0 | | \$0 | 165 | \$4,792 | | \$0 | 68 | \$1,644 | 202 | \$4,196 | 248 | \$4,685 | | \$0 | | \$0 | 760 | \$18,672 | |
| Total Hours | 2 | | 214 | | 0 | | 0 | | 425 | | 0 | | 68 | | 305 | | 278 | | 0 | | 0 | | 1292 | | |
| Total Direct Labor Cost (\$) Year | | \$135 | | \$9,260 | | \$0 | | \$0 | | ##### | | \$0 | | \$1,644 | | \$6,335 | | \$5,251 | | \$0 | | \$0 | | \$34,968 | |
| | | | IX | | VIII | | VII | | VI | | V | | IV | | III | | II | | I | | Tech. Support | | Admin Support | | Total No. of Direct Labor Hours and Costs Budgeted |
| *Av. Salary Rate (\$) _____ Year _____ | \$0.00 | | \$0.00 | | \$0.00 | | \$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 | | \$0 | | \$0 | | \$0 | | \$0 | | \$0 | | \$0 | | \$0 | | \$0 | |
| Total Hours | 2 | | 214 | | 0 | | 0 | | 425 | | 0 | | 68 | | 305 | | 278 | | 0 | | 0 | | 1292 | | |
| Total Direct Labor Cost | | \$135 | | \$9,260 | | \$0 | | \$0 | | ##### | | \$0 | | \$1,644 | | \$6,335 | | \$5,251 | | \$0 | | \$0 | | \$34,968 | |

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

Schedule 2.11 (c)

**Direct Non-Salary Costs
Work Assignment Number D006130-14
Pass & Seymour**

| Item | Max. Reimbursement * Rate (Specify Unit) | Est. No. of Units | Total Estimated Cost |
|-------------------------------------|---|------------------------------|---------------------------------|
| A) Other | | | |
| TASK 1 (Scoping) | | | |
| 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 |
| TASK 2 (Preliminary Design) | | | |
| 1) Reproduction _ B&W 8x11 | \$0.03 per copy | 600 | \$18.00 |
| 2) Reproduction _ B&W 11x17 | \$0.07 per copy | 50 | \$3.50 |
| 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 | \$204.00 |
| TASK 3 (Final Design) | | | |
| 1) Reproduction _ B&W 8x11 | \$0.03 per copy | 200 | \$6.00 |
| 2) Reproduction _ B&W 11x17 | \$0.07 per copy | 20 | \$1.40 |
| 3) Reproduction _ Color 8x11 | \$0.50 per copy | 2 | \$1.00 |
| 4) Fed Ex / lab coolers | \$60.00 shipment | 3 | \$180.00 |
| | | Total for Task 3A | \$188.40 |
| TASK 4 (Additional Sampling) | | | |
| 1) Reproduction _ B&W 8x11 | \$0.03 per copy | 1000 | \$30.00 |
| 2) Reproduction _ B&W 11x17 | \$0.07 per copy | 5 | \$0.35 |
| 3) Reproduction _ Color 8x11 | \$0.50 per copy | 80 | \$40.00 |
| 4) Reproduction _ Color 11x17 | \$1.00 per copy | 5 | \$5.00 |
| 6) Fed Ex / mailing | \$22.00 shipment | 3 | \$66.00 |
| | | Total for Task 4A | \$141.35 |
| B) Miscellaneous | | | |
| TASK 1 (Scoping) | | | |
| 1) PPE (level D) | \$15.00 per man/per day | 4 | \$60 |
| | | Total for Task 1B | \$60 |
| TASK 2 (Preliminary Design) | | | |
| 1) PPE (level D) | \$15.00 per man/per day | 0 | \$0 |
| 2) LVE | \$0.80 per person-field | 0 | \$0 |
| | | Total for Task 2B | \$0 |
| TASK 3 (Final Design) | | | |
| 1) PPE (level D) | \$15.00 per man/per day | 0 | \$0 |
| 2) LVE | \$0.80 per person-field | 0 | \$0 |
| | | Total for Task 3B | \$0 |
| TASK 4 (Additional Sampling) | | | |
| 1) PPE (level D) | \$15.00 per man/per day | 16 | \$240 |
| 2) LVE | \$0.80 per person-field | 16 | \$13 |
| | | Total for Task 4B | \$253 |
| C) Travel | | | |
| TASK 1 (Scoping) | | | |
| 1) Tolls | \$28.00 per trip | 3 | \$84 |
| 2) Mileage | \$0.500 per mile | 1110 | \$555 |
| | | Total for Task 1C | \$639 |
| TASK 2 (Preliminary Design) | | | |
| 1) Meals | \$66 per day | 0 | \$0 |
| 2) Lodging | \$161 per day | 0 | \$0 |
| 3) Mileage | \$0.500 per mile | 0 | \$0 |
| 4) Tolls | \$28.00 per trip | 0 | \$0 |
| | | Total for Task 2C | \$0 |
| TASK 3 (Final Design) | | | |
| 1) Meals | \$66 per day | 0 | \$0 |
| 2) Lodging | \$161 per day | 0 | \$0 |
| 3) Gas rental/vehicles | \$57.00 per trip | 0 | \$0 |
| 4) Vehicle rental | \$60.00 per day | 0 | \$0 |
| 5) Tolls | \$28.00 per trip | 0 | \$0 |
| | | Total for Task 3C | \$0 |
| TASK 4 (Additional Sampling) | | | |

| | | | |
|--------------------------|--------------------|----|----------------|
| 1) Meals | \$66 per day | 28 | \$1,848 |
| 2) Lodging | \$161 per day | 28 | \$4,508 |
| 3) Gas rental/vehicles | \ \$57.00 per trip | 16 | \$912 |
| 4) Vehicle rental | \$60.00 per day | 16 | \$960 |
| 5) Tolls | \$28.00 per trip | 4 | \$112 |
| Total for Task 3C | | | \$8,340 |

Total Direct Non-Salary Costs **\$9,833**

Schedule 2.11(d) 3

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

Work Assignment Number: D006130-14

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 | 20 | \$1,580.00 |
| Dust TRAK 8520 Aerosol Monitor -2 units (\$75/per day one un | \$150.00 | \$150.00 | 20 | \$3,150.00 |
| Dust TRAK Tripod & enclosure | \$35.00 | \$50.00 | 20 | \$750.00 |
| Weather Station | \$45.00 | \$50.00 | 20 | \$950.00 |
| Solinst Model 122 Interface Probe (150' length) | \$110.00 | \$50.00 | 5 | \$600.00 |
| Honda EU2000I Generator | \$45.00 | \$80.00 | 5 | \$305.00 |
| YSI 650/600xl meter | \$175.00 | \$100.00 | 4 | \$800.00 |
| Lamotte 2020 turbidimeter | \$75.00 | \$100.00 | 4 | \$400.00 |
| ISCO 150 peristaltic pump w/battery | \$40.00 | \$100.00 | 4 | \$260.00 |

TOTAL:

\$8,795

Schedule 2.11(d) 5

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

Work Assignment No.: D006130-14

Maximum Reimbursement Rate for Consumables

| Item | Estimated Quantity | Unit Cost (\$) | Total Budgeted Cost (Col 2 x 3) (\$) |
|--|-------------------------------|-----------------------|---|
| Ice (1 pound bags) | 20 | \$3.00 | \$60.00 |
| Health & safety items (e.g., drinks, water, cups) | 5 | \$100.00 | \$500.00 |
| Safety Gloves (boxes) | 5 | \$10.00 | \$50.00 |
| 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 |
| Silicon tubing tubing | 10 | \$1.85 | \$18.50 |
| Polyethylene tubing | 360 | \$0.16 | \$57.60 |

TOTAL: \$926.10

Schedule 2.11 (f)

Unit Price Subcontracts

Work Assignment Number D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| Name of Subcontractor | Services to be Performed | Subcontract Price | Management Fee |
|--------------------------------------|---|--------------------------|--------------------------|
| | <u>Data Validation</u> | <u>\$0</u> | <u>\$0</u> |
| Item | Max. Reimbursement Rate (Specify Unit) | Est. No. of Units | Total Est. Cost |
| 1) Soil VOCs 8260/5035 Cat A | per sample | | \$0 |
| 2) Soil % Solids Cat A | per sample | | \$0 |
| 3) Soil 8 RCRA Metals (total) Cat A | per sample | | \$0 |
| 4) Soil Metals (digestion) Cat A | per sample | | \$0 |
| 3) Soil 8 RCRA Metals (TCLP) Cat A | per sample | | \$0 |
| 5) Soil Reactive Sulfide | per sample | | \$0 |
| 6) Soil Reactive Cyanide | per sample | | \$0 |
| 7) <u>Soil pH</u> | per sample | | \$0 |
| 8) Water VOCs 8260 Cat B | per sample | | \$0 |
| 9) Water 8 RCRA Metals (total) Cat A | per sample | | \$0 |
| 10) Soil Reactive Sulfide | per sample | | \$0 |
| 11) Soil Reactive Cyanide | per sample | | \$0 |
| 12) Soil pH | per sample | | \$0 |
| 13) Flashpoint | per sample | | \$0 |
| Subtotal-Subcontract Price | | | <u>\$0</u> |
| Subcontract Management Fee | | | <u>\$0</u> |
| TOTAL | | | <u><u>\$0</u></u> |

Schedule 2.11 (f)

Unit Price Subcontracts

Work Assignment Number D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| Name of Subcontractor | | Services to be Performed | | Subcontract Price | Management Fee |
|-----------------------------------|---|---------------------------------|------------------------|--------------------------|-----------------------|
| Chemtech Laboratories | | Laboratory Services | | \$19,345 | \$967 |
| Item | Max. Reimbursement Rate (Specify Unit) | Est. No. of Units | Total Est. Cost | | |
| 1) | Soil VOCs 8260/5035 Cat A ⁸⁰ | \$95.00 per sample | 24 | \$2,280 | |
| 2) | Soil % Solids Cat A | \$0.00 per sample | 24 | \$0 | |
| 3) | Soil 8 RCRA Metals (total) Cat A | \$120.00 per sample | 5 | \$600 | |
| 3) | Soil 8 RCRA Metals (TCLP) Cat A | \$155.00 per sample | 5 | \$775 | |
| 5) | Soil Reactive Sulfide Cat A | \$24.00 per sample | 5 | \$120 | |
| 6) | Soil Reactive Cyanide Cat A | \$24.00 per sample | 5 | \$120 | |
| 7) | Soil pH Cat A | \$10.00 per sample | 5 | \$50 | |
| 8) | Water VOCs 8260 Cat A ⁸⁰ | \$85.00 per sample | 50 | \$4,250 | |
| 9) | Water 8 RCRA Metals (total) Cat A | \$120.00 per sample | 50 | \$6,000 | |
| 10) | Water Reactive Sulfide Cat A | \$24.00 per sample | 50 | \$1,200 | |
| 11) | Water Reactive Cyanide Cat A | \$24.00 per sample | 50 | \$1,200 | |
| 12) | Water pH Cat A | \$10.00 per sample | 50 | \$500 | |
| 13) | Flashpoint Cat A | \$35.00 per sample | 50 | \$1,750 | |
| 14) | TO-15 (vap intrusion) Cat A | \$250.00 per sample | 2 | \$500 | |
| Subtotal-Subcontract Price | | | | \$19,345 | |
| Subcontract Management Fee | | | | \$967 | |
| TOTAL | | | | \$20,312 | |

Schedule 2.11 (f)

Unit Price Subcontracts

Work Assignment Number D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| Item | Name of Subcontractor LAWES (W/DBE) | Services to be Performed <u>Drilling Services</u> Max. Reimbursement Rate (Specify Unit) | Subcontract Price <u>\$10,487</u> Est. No. of Units | Management Fee <u>\$524</u> Total Est. Cost |
|----------------------------|--|--|---|---|
| 1) | Mob-Demob | \$ 400.00 per visit | 1 \$ | 400.00 |
| 2) | Track mounted rig daily rate | \$2,000.00 each | 4 \$ | 8,000.00 |
| 3) | backfill- bentonite grout | \$ 3.00 per ft | 200 \$ | 600.00 |
| 4) | Expendable points | \$ 20.00 each | 8 \$ | 160.00 |
| 5) | DOT drums | \$ 75.00 each | 2 \$ | 150.00 |
| 6) | coldpatch/cement patch | \$ 50.00 each | 8 \$ | 400.00 |
| 19) | Tax (8%) | \$ 776.80 each | 1 \$ | 776.80 |
| Subtotal-Subcontract Price | | | | \$ <u>10,486.80</u> |
| Subcontract Management Fee | | | | \$ <u>524.34</u> |
| TOTAL | | | | \$ <u><u>11,011.14</u></u> |

~~bottom~~
bottom of CA net
Completed

Schedule 2.11 (f)

Unit Price Subcontracts

Work Assignment Number D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| Item | Name of Subcontractor <u>TIER</u> | Services to be Performed <u>Drum Inventory</u> Max. Reimbursement Rate (Specify Unit) | Subcontract Price <u>\$5,800</u> Est. No. of Units | Management Fee <u>\$0</u> Total Est. Cost |
|----------------------------|--------------------------------------|---|--|---|
| 1) | Drum Inventory | \$5,800.00 lump sum | 1 | \$5,800 |
| Subtotal-Subcontract Price | | | | <u>\$5,800</u> |
| Subcontract Management Fee | | | | <u>\$0</u> |
| TOTAL | | | | <u><u>\$5,800</u></u> |

Why not lowest price?
Bottom of cost
not complete

Schedule 2.11 (f)

Unit Price Subcontracts

Work Assignment Number D006130-14

Pass & Seymour, 45 Sea Cliff Avenue, Glen Cove, NY

| Name of Subcontractor <u>TBD</u> | Services to be Performed <u>Waste disposal</u> | Subcontract Price <u>\$835</u> | Management Fee <u>\$0</u> |
|---|---|---|--|
| Item | Max. Reimbursement Rate (Specify Unit) | Est. No. of Units | Total Est. Cost |
| 1) | Disposal cost 55 gal. drum, haz waste 225 per drum | 1 | \$225 |
| 2) | Disposal cost 55 gal. drum, non-haz waste 85 per drum | 1 | \$85 |
| 3) | Pick up fee 525 per trip | 1 | \$525 |
| Subtotal-Subcontract Price | | | <u>\$835</u> |
| Subcontract Management Fee | | | <u>\$0</u> |
| TOTAL | | | <u><u>\$835</u></u> |

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

Need estimate

Schedule 2.11 (g) - Summary

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

Engineer HRP Engineering P.C.
 Contract No. D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14
 Task #/Name Summary
 Complete 0%

Page 1 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| Expenditure Category | A | B | C | D | E | F | G | H |
|--|---------------------------|--------------|--------------------------|--------------------------------------|-------------------------------|---|-----------------|----------------------------|
| | 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 | \$34,968 | \$34,968 | \$34,968 | \$0 |
| 2. Indirect Costs % | \$0 | \$0 | \$0 | \$0 | \$40,213 | \$40,213 | \$40,213 | \$0 |
| 3. Subtotal Direct Salary Costs and Indirect Costs | \$0 | \$0 | \$0 | \$0 | \$75,181 | \$75,181 | \$75,181 | \$0 |
| 4. Travel | \$0 | \$0 | \$0 | \$0 | \$8,979 | \$8,979 | \$8,979 | \$0 |
| 5. Other Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$10,575 | \$10,575 | \$10,575 | \$0 |
| 6. Subtotal Direct Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$19,554 | \$19,554 | \$19,554 | \$0 |
| 7. Subcontractors | \$0 | \$0 | \$0 | \$0 | \$36,467 | \$36,467 | \$36,467 | \$0 |
| 7a. Subcontract Mgt. Fee | \$0 | \$0 | \$0 | \$0 | \$1,492 | \$1,492 | \$1,492 | \$0 |
| 8. Total Work Assignment Cost | \$0 | \$0 | \$0 | \$0 | \$132,693 | \$132,693 | \$132,693 | \$0 |
| 9. Fixed Fee | \$0 | \$0 | \$0 | \$0 | \$8,721 | \$8,721 | \$8,721 | \$0 |
| 10. Total Work Assignment Price | \$0 | \$0 | \$0 | \$0 | \$141,414 | \$141,414 | \$141,414 | \$0 |

Project Manager: _____

Date: _____

Schedule 2.11 (g)

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

Engineer HRP Engineering P.C.
 Contract No. D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14
 Task #/Name Task 1 - Scoping
 Complete 0%

Page 2 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| <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 | \$8,114 | \$8,114 | \$8,114 | \$0 |
| 2. Indirect Costs - % | \$0 | \$0 | \$0 | \$0 | \$9,331 | \$9,331 | \$9,331 | \$0 |
| 3. Subtotal Direct Salary Costs and Indirect Costs | \$0 | \$0 | \$0 | \$0 | \$17,444 | \$17,444 | \$17,444 | \$0 |
| 4. Travel | \$0 | \$0 | \$0 | \$0 | \$639 | \$639 | \$639 | \$0 |
| 5. Other Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$68 | \$68 | \$68 | \$0 |
| 6. Subtotal Direct Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$707 | \$707 | \$707 | \$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 | \$18,151 | \$18,151 | \$18,151 | \$0 |
| 9. Fixed Fee | \$0 | \$0 | \$0 | \$0 | \$2,024 | \$2,024 | \$2,024 | \$0 |
| 10. Total Work Assignment Price | \$0 | \$0 | \$0 | \$0 | \$20,174 | \$20,174 | \$20,174 | \$0 |

Project Manager: _____

Date: _____

Schedule 2.11 (g)

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

Engineer HRP Engineering P.C.
 Contract No. D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14
 Task #/Name Task 2 - Preliminary Design
 Complete 0%

Page 3 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| <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 | \$5,700 | \$5,700 | \$5,700 | \$0 |
| 2. Indirect Costs % | \$0 | \$0 | \$0 | \$0 | \$6,555 | \$6,555 | \$6,555 | \$0 |
| 3. Subtotal Direct Salary Costs and Indirect Costs | \$0 | \$0 | \$0 | \$0 | \$12,256 | \$12,256 | \$12,256 | \$0 |
| 4. Travel | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 5. Other Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$204 | \$204 | \$204 | \$0 |
| 6. Subtotal Direct Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$204 | \$204 | \$204 | \$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 | \$12,460 | \$12,460 | \$12,460 | \$0 |
| 9. Fixed Fee | \$0 | \$0 | \$0 | \$0 | \$1,422 | \$1,422 | \$1,422 | \$0 |
| 10. Total Work Assignment Price | \$0 | \$0 | \$0 | \$0 | \$13,881 | \$13,881 | \$13,881 | \$0 |

Project Manager: _____

Date: _____

Schedule 2.11 (g)

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

Engineer HRP Engineering P.C.
 Contract No. D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14
 Task #/Name Task 3 - Final Design
 Complete 0%

Page 4 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| <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 | \$2,482 | \$2,482 | \$2,482 | \$0 |
| 2. Indirect Costs % | \$0 | \$0 | \$0 | \$0 | \$2,854 | \$2,854 | \$2,854 | \$0 |
| 3. Subtotal Direct Salary Costs and Indirect Costs | \$0 | \$0 | \$0 | \$0 | \$5,335 | \$5,335 | \$5,335 | \$0 |
| 4. Travel | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 5. Other Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$188 | \$188 | \$188 | \$0 |
| 6. Subtotal Direct Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$188 | \$188 | \$188 | \$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 | \$5,524 | \$5,524 | \$5,524 | \$0 |
| 9. Fixed Fee | \$0 | \$0 | \$0 | \$0 | \$619 | \$619 | \$619 | \$0 |
| 10. Total Work Assignment Price | \$0 | \$0 | \$0 | \$0 | \$6,143 | \$6,143 | \$6,143 | \$0 |

Project Manager: _____

Date: _____

Schedule 2.11 (g)

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

Engineer HRP Engineering P.C.
 Contract No. D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14
 Task #/Name Task 4 -Additional Sampling
 Complete 0%

Page 5 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| <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 | \$18,672 | \$18,672 | \$18,672 | \$0 |
| 2. Indirect Costs % | \$0 | \$0 | \$0 | \$0 | \$21,473 | \$21,473 | \$21,473 | \$0 |
| 3. Subtotal Direct Salary Costs and Indirect Costs | \$0 | \$0 | \$0 | \$0 | \$40,146 | \$40,146 | \$40,146 | \$0 |
| 4. Travel | \$0 | \$0 | \$0 | \$0 | \$8,340 | \$8,340 | \$8,340 | \$0 |
| 5. Other Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$10,115 | \$10,115 | \$10,115 | \$0 |
| 6. Subtotal Direct Non-Salary Costs | \$0 | \$0 | \$0 | \$0 | \$18,455 | \$18,455 | \$18,455 | \$0 |
| 7. Subcontractors | \$0 | \$0 | \$0 | \$0 | \$36,467 | \$36,467 | \$36,467 | \$0 |
| 7a. Subcontract Mgt. Fee | \$0 | \$0 | \$0 | \$0 | \$1,492 | \$1,492 | \$1,492 | \$0 |
| 8. Total Work Assignment Cost | \$0 | \$0 | \$0 | \$0 | \$96,559 | \$96,559 | \$96,559 | \$0 |
| 9. Fixed Fee | \$0 | \$0 | \$0 | \$0 | \$4,657 | \$4,657 | \$4,657 | \$0 |
| 10. Total Work Assignment Price | \$0 | \$0 | \$0 | \$0 | \$101,216 | \$101,216 | \$101,216 | \$0 |

Project Manager: _____

Date: _____

Schedule 2.11 (g) - Supplemental
Cost Control Report for Subcontracts

Engineer HRP Engineering P.C.
 Contract No. D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14

Page 6 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| <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. Upstate Laboratories | \$0 | \$0 | \$0 | \$19,345 | \$967 | \$0 | \$0 |
| 2. Nancy Potak -datavalidator (WBE) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 3. TIER | \$0 | \$0 | \$0 | \$5,800 | \$0 | \$0 | \$0 |
| 4. Aztech (WBE) | \$0 | \$0 | \$0 | \$10,487 | \$524 | \$0 | \$0 |
| 5. TBD | \$0 | \$0 | \$0 | \$835 | \$0 | \$0 | \$0 |
| | | | | | | | |
| TOTALS | \$0 | \$0 | \$0 | \$36,467 | \$1,492 | \$0 | \$0 |

Project Manager: _____

Date: _____

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 # HRP Engineering P.C. /D006130
 Project Name Pass & Seymour, 45 Sea Cliff Ave, Glen Cove, NY
 Work Assignment No. 14

Page 7 of 7
 Date Prepared 11/5/10
 Billing Period _____
 Invoice No. _____
 CAP Application No. (PaymentNo.): _____

| <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 / 1 | 0 / 91 | 0 / 0 | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 0 | 0 / 44 | 0 / 0 | 0 / 0 | 0 / 246 |
| Task 2 | 0 / 0 | 0 / 35 | 0 / 0 | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 0 | 0 / 35 | 0 / 14 | 0 / 0 | 0 / 194 |
| Task 3 | 0 / 0 | 0 / 12 | 0 / 0 | 0 / 0 | 0 / 40 | 0 / 0 | 0 / 0 | 0 / 24 | 0 / 16 | 0 / 0 | 0 / 92 |
| Task 4 | 0 / 1 | 0 / 76 | 0 / 0 | 0 / 0 | 0 / 165 | 0 / 0 | 0 / 68 | 0 / 202 | 0 / 248 | 0 / 0 | 0 / 760 |
| Total Hours | 0 / 2 | 0 / 214 | 0 / 0 | 0 / 0 | 0 / 425 | 0 / 0 | 0 / 68 | 0 / 305 | 0 / 278 | 0 / 0 | 0 / 1292 |

* Expended/Estimated

Project Manager: _____

Date: _____

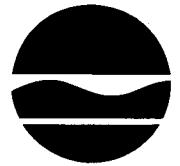
New York State Department of Environmental Conservation

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



Alexander B. Grannis
Commissioner

September 9, 2010

Mr. Jeffery 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 and/or costing tool report for the performance of a Remedial Design to implement the remedy described in the approved Record of Decision.

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

| | |
|------------------------------|---|
| <i>Contract/WA No.:</i> | <u>D006130-14</u> |
| <i>Site/Spill No./PIN:</i> | <u>130053A</u> |
| <i>Site/Spill Name:</i> | <u>Pass and Seymour</u> |
| <i>Program Element:</i> | <u>Remedial Design</u> |
| <i>Est. Total WA Budget:</i> | <u>\$119,500</u> |
| | |
| <i>Project Manager:</i> | <u>Joseph Jones</u> |
| <i>PM Phone No.:</i> | <u>(518) 402-9621</u> |
| <i>PM E-mail:</i> | <u>jgjones@gw.dec.state.ny.us</u> |
| | |
| <i>Contract Manager:</i> | <u>Patricia Kappeller</u> |
| <i>CM Phone No.:</i> | <u>(518) 402-9572</u> |
| <i>CM E-mail:</i> | <u>plkappel@gw.dec.state.ny.us</u> |
| | |
| <i>M/WBE Contact:</i> | <u>Juan Abadia</u> |
| <i>M/WBE Phone No.:</i> | <u>(518) 402-9311</u> |
| <i>M/WBE E-mail:</i> | <u>mbe@gw.dec.state.ny.us</u> |

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 yet procured). The Schedule 2.11s should reflect the scope of work outlined in the Work Plan Template and/or Costing Tool Report. 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, the anticipated completion date(s) for the work, and the anticipated billings by State fiscal year. Additional justification should be included if work is proposed for multiple years. Adobe® PDFs 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,



Michael J. Cruden, P.E.

Chief

Contracts and Payments Section

Bureau of Program Management

Division of Environmental Remediation

Attachments

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

bec: M. Cruden
L. Lewis

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

I. 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. Conflict of Interest

Please check the appropriate box(es) below and provide any necessary explanations:

- The Contractor believes there are no potential organizational 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:
 - a) The Contractor believes the conflicts would not prohibit the Contractor from accepting the work assignment.
 - b) The Contractor believes the conflicts would prohibit the Contractor from accepting 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 and whether there are mechanisms in place that allow for adequate independent quality assurance such as Professional Engineer certifications, quality assurance/quality control of data, and independent periodic inspections of work.

III. Certification

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.

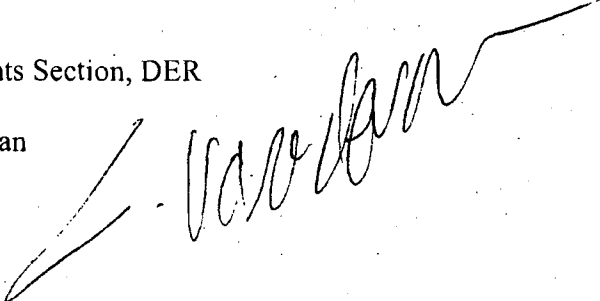
- Slater Electric and Mfg. Co. Inc., an inactive domestic business corporation, operated the Site from 1959 until approximately early 1988. In 1961, during its period of operation, Slater Electric and Mfg. Co. Inc., changed its name to Slater Electric Inc. In January 1988, Slater Development Corp. succeeded Slater Electric. Slater Development Corp. is listed on the NYDOS website as an inactive domestic business corporation with a dissolution date of October 13, 2006. All of these Slater entities appear to be closely held corporations. Note: Ownership of the Site between 1959 and 1988 has not been researched.
- Tom Slater, an individual, was an officer and owner of all of the Slater entities.
- Herbert A. Slater, an individual, was the CEO and owner of all of the Slater entities.
- ENAL Development, an inactive domestic business corporation, upon information and belief, owned the Site and leased it to Pass & Seymour/Legrand.
- Pass & Seymour, Inc., an active domestic business corporation, operated the Site from approximately 1987 until 1995, as a division of Legrand North America.
- Legrand North America, acquired Pass & Seymour in 1984, and subsequently merged Slater Electric, Inc. into Pass & Seymour, which continued the manufacturing of electric components on the Site under the name Pass & Seymour/Legrand until 1995.
- P & S Acquisition, Inc., is, upon information and belief, a corporation which existed solely to purchase Slater Electric Ind.
- Kollmorgen Corporation, an active domestic business corporation, owned, and its Photocircuits Division operated, the Site from 1971 to 1986.
- Photocircuits Corporation, an inactive domestic business corporation, operated the Site from approximately 1996 until October 14, 2005, when it became the PC Liquidation Corp. and filed a voluntary petition for relief under Chapter 11 of the Bankruptcy Code.
- Photocircuits of New York (NYS fictitious name for Photocircuits Corporation, a Nevada business corporation), operated the Site from approximately March 2006 until approximately early 2008, and is responsible for the abandonment/disposal of hazardous substances and hazardous waste at the Site.
- GPC, LLC, a Nevada limited liability company, is the current owner of the Site.
- Glen Cove Properties, LLC, a Nevada limited liability company, is the managing member of GCP, LLC.
- American Pacific Financial Corporation, a California corporation, entered into a Purchase and Sale Agreement (the "Agreement") with PC Liquidation Corp. to buy substantially all of its business, including its operating assets and the land underlying the Photocircuits Site. The Agreement, as approved by order of the Bankruptcy Court, required AMPFC to assume the environmental liability associated with the Site.
- Larry R. Polhill, an individual, is a principal of American Pacific Financial Corporation and the managing member of Glen Cove Properties, LLC which is the managing member of Glen Cove Properties, LLC which is the managing member of GPC, LLC. Therefore, Mr. Polhill has control of the acts of GPC, LLC.



Alexander B. Grannis
Commissioner

MEMORANDUM

TO: Michael Cruden, Chief, Contracts and Payments Section, DER
FROM: Guy T. Bobersky through Chittibabu Vasudevan
SUBJECT: Work Assignment Issuance Request
DATE: August 4, 2010



Site/Spill Name and Number, Location: Pass and Seymour, Site No. 130053A

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

Conflict of Interest: See attached list.

Work Element: Remedial Design/Site Management

Duration: One year

Estimated Budget: \$119,500

Funding Source: State Superfund

Brief Description of Scope of Work: This work assignment is two-fold: 1) to control, minimize or eliminate, to the extent necessary to protect human health and the environment, escape of hazardous waste, hazardous constituents, leachate, contaminated run-off, or hazardous waste decomposition products from the abandoned facility and 2) to develop the remedial documents necessary to implement the remedy described in the March 2008 Record of Decision (ROD) for OU1 of the Pass and Seymour site, Site No. 130053A. See the attached Remedial Work Plan Template.

Attachments: a/s

ec: Chittibabu Vasudevan
Joseph Jones
Walter Parish
Dale A. Desnoyers
Salvatore Ervolina
Donna Weigel

8/3/2010



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
Site Briefing Report



| | | | | | |
|-----------------------|-----------|------------------|---------------------|------------------------|--------------|
| Site Code | 130053A | Site Name | Pass and Seymour | | |
| Classification | 02 | Address | 45 Sea Cliff Avenue | | |
| Region | 1 | City | Glen Cove | Zip | 11542 |
| Latitude | 40.8509 | Town | Glen Cove (c) | | |
| Longitude | -73.6232 | County | Nassau | Project Manager | Joseph Jones |
| Site Type | Structure | | | Estimated Size | 7.9600 |

Site Description

The Pass and Seymour property is located in the Sea Cliff Avenue Industrial Area, an urban area in Nassau County, NY. The site is occupied by several industrial and warehouse buildings. It was constructed in 1959 and used as an industrial facility by Slater Electric. During 1988, Pass and Seymour, began operations at the premises, which is currently owned by the Photocircuits Corporation. Pass and Seymour produces electric components using an injection molding process. The manufacturing process includes a degreasing operation which uses tetrachloroethylene (PCE) as the solvent. The solvent is stored in two tanks located outside of the building. A Source Area Investigation for the Sea Cliff Industrial Area was performed in 1992 and a preliminary site investigation (PSI) was conducted on site during August of 1996. The PSI showed that PCE was found in the soil beneath the site, indicating past disposal of this compound on the property. PCE was also found in the groundwater under the site, at concentrations well above the applicable NYS Part 703 Class GA standard. This contamination is presenting a significant threat to the environment. A Remedial Investigation was carried out between April and September of 1998. Based on the results of this investigation, an AS/SVE IRM was installed on the site and began operation in November of 2000. Based upon the results of the investigations at the site and the IRM that has been performed, the Department has selected No Further Action with continued operation of the AS/SVE system and institutional controls restricting the usage of groundwater at the site as the remedial alternative for the site. The Department believes that this alternative will be protective of human health and the environment and would satisfy all SCGs. The ROD was signed 3/31/08. A RDRA SSF work assignment has been prepared as of early August 2010 to implement the remedy as described in the ROD.

Contaminants of Concern (Including Materials Disposed) Quantity Disposed

TETRACHLOROETHYLENE (FOO1) UNKNOWN

Analytical Data Available for : Groundwater, Soil, Soil Vapor

Applicable Standards Exceeded for: Groundwater

Site Environmental Assessment

The primary contaminants of concern at the site known at this time are PCE and breakdown products. Investigations indicate that a plume of groundwater contamination extends from the site to the north along the Glen Cove Creek. PCE and TCE are in exceedance of SCGs. Mishandling, incidental spillage or improper disposal of hazardous wastes relative to the various activities at this site have resulted in contamination of the local groundwater that exceeds SCGs.

8/3/2010

Site Health Assessment

Human exposure to site-related contamination is not likely since public water serves the area, fencing and pavement limits access, and an operating soil vapor extraction system reduces the potential for soil vapor intrusion into on-site buildings. The potential for exposure from soil vapor intrusion into off-site structures will be evaluated and actions taken as necessary.

Remedy Description and Cost

Remedy Description for Operable Unit 01

The Department concludes that No Further Action is needed other than operation, maintenance, monitoring, and institutional and engineering controls. The elements of the IRM already completed and the institutional and engineering controls which would be required are listed below:

- Installation of eleven air sparging and nine soil vapor extraction wells with ancillary equipment.
- Imposition of an institutional control in the form of an environmental easement that would require (a) limiting the use and development of the property to industrial use; (b) compliance with the approved site management plan; (c) restricting the use of groundwater as a source of potable or process water, without necessary water quality treatment as determined by NYSDOH; and (d) the property owner to complete and submit to the Department a periodic certification of institutional and engineering controls.
- Development of a site management plan which would include the following institutional and engineering controls: (a) continued evaluation of the potential for vapor intrusion for any buildings developed on the site, including provision for mitigation of any impacts identified; (b) monitoring of on-site and downgradient groundwater and any associated soil vapor; (c) identification of any use restrictions on the site; and (d) provisions for the continued proper operation and maintenance of the components of the remedy.
- The property owner would provide a periodic certification of institutional and engineering controls, prepared and submitted by a professional engineer or such other expert acceptable to the Department, until the Department notifies the property owner in writing that this certification is no longer needed. This submittal would: (a) contain certification that the institutional controls and engineering controls put in place are still in place and are either unchanged from the previous certification or are compliant with Department-approved modifications; (b) allow the Department access to the site; and (c) state that nothing has occurred that would impair the ability of the control to protect public health or the environment, or constitute a violation or failure to comply with the site management plan unless otherwise approved by the Department.
- The operation of the components of the IRM remedy would continue until the remedial objectives have been achieved, or until the Department determines that continued operation is technically impracticable or not feasible.

Total Cost

Capital Cost

OM&M Cost

Issues / Recommendations

This site was purchased in the mid 1990s by Photocircuits Corporation, which at that time was also the owner of the adjacent Photocircuits site. Photocircuits entered into a Consent Order on March 31, 1997 for an RI/FS at the Pass and Seymour site. Photocircuits declared bankruptcy in 2006. The Carney Street well field is located downgradient (and possibly cross-gradient) of this site.

Site/Spill No./ PIN: 130053A
 Site/Spill Name: Pass and Seymour

Work Plan Template
Work Element: Remedial Design

Date: 07/30/2010

The scope of work will generally encompass activities contained in the Remedial Design Work Element of Schedule 1 and other work elements as appropriate in the Standby Consultant Engineering Contract. Remedial Design should be conducted in accordance with the "Draft DER-10, Technical Guidance for Site Investigation and Remediation dated 12/25/02" or the latest versions of this document when available. Quality Assurance/Quality Control (QA/QC) must conform to the most recent version of the NYSDEC Analytical Services Protocol (ASP)

| | | |
|---|---|----------------------------|
| Task 1: Scoping | | |
| Notes: 1. Unless otherwise approved in writing by the Department's PM, all work shall conform to standby contractor's pre-approved OAPP, HASP and FAP. | | |
| File Review | Max Hours | 40 |
| 1 Trip to Site | Max Hours | 120 |
| 1 Trip to Albany for Scoping Mtg (may be combined with site visit at discretion of Department's PM) | Max Hours | 20 |
| Develop Schedule 2.11s | Max Hours | 20 |
| Progress Schedule Required? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Max Hours | 20 |
| Executive Summary Required for Repository? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (if yes, discuss with PM) | Max Hours | |
| | | Total Task 1 Max Hours 220 |
| Notes: | <p>This work assignment is two-fold: 1) to control, minimize or eliminate, to the extent necessary to protect human health and the environment, escape of hazardous waste, hazardous constituents, leachate, contaminated run-off, or hazardous waste decomposition products from the abandoned facility and 2) to develop the remedial documents necessary to implement the remedy described in the March 2008 Record of Decision (ROD) for OU1 of the Pass and Seymour site, Site No. 130053A. Both the March 2008 Record of Decision for OU1 of the Pass and Seymour site, Site No. 130053A and a report summarizing a limited container inventory and cost estimate for waste characterization, transportation and disposal and related work at this site and the adjoining Photocircuits Corp site, Site No. 130009 are attached for information.</p> <p>In the first instance, the objective is to ensure that hazardous wastes remaining on-site at the abandoned facility either have not been released or are managed to prevent a release that would impair the remedy described in the March 2008, Record of Decision for OU1. It is not the intent to decontaminate or remove contaminated equipment, structures, etc, with this effort, but merely to remove remaining hazardous waste from the abandoned facility. The consultant will, to control, minimize or eliminate the escape of hazardous waste, hazardous constituents, leachate, contaminated run-off or hazardous waste decomposition products from the abandoned facility which may impair satisfactory</p> | |

| Task 2: Plans and Specifications | | | | | | | | | |
|---|-------------------------------------|-------------------------------------|-------------------------------------|----------------------------|-------------------------------------|---|-------------------------------------|-----------|-------------------------------------|
| Component 1: Preliminary Design (30%) | | | | | | | | | |
| Provide minimum 3 copies of preliminary design | | | | | | | | | |
| Property Survey | <input checked="" type="checkbox"/> | Verify Existing Site Conditions | <input checked="" type="checkbox"/> | Initial Cost Estimate | <input checked="" type="checkbox"/> | Notes: Because of the extensive field investigations necessary for this work assignment, the 30% design report will be delivered in two sections: The design for the ROD remedy and the design for corrective actions which will not be undertaken until after completion of the field work | | | |
| 30% Design Report | <input checked="" type="checkbox"/> | Preliminary Drawings | <input checked="" type="checkbox"/> | Preliminary Specifications | <input checked="" type="checkbox"/> | | | | |
| Component 2: Intermediate Design (60%) | | | | | | | | | |
| Provide minimum 3 copies of intermediate design | | | | | | | | | |
| Draft Design Calculations | | <input checked="" type="checkbox"/> | 60% Drawings | | <input checked="" type="checkbox"/> | Notes: Also deliverable in two sections as above | | | |
| Draft Limited Site Data Document | | <input checked="" type="checkbox"/> | 60% Specifications | | <input checked="" type="checkbox"/> | | | | |
| Standard Construction Boilerplate | | <input checked="" type="checkbox"/> | 60% Design Report | | <input checked="" type="checkbox"/> | | | | |
| Supporting Data for SMP | | <input checked="" type="checkbox"/> | Access and Permit Issues | | <input checked="" type="checkbox"/> | | | | |
| Estimate Bid Quantities and Cost Estimate | | <input checked="" type="checkbox"/> | Draft Measurement for Payment | | <input checked="" type="checkbox"/> | | | | |
| Cap/Liner | <input type="checkbox"/> | Excavation | <input type="checkbox"/> | Backfill | <input type="checkbox"/> | | | | |
| Seed & Mulch | <input type="checkbox"/> | Rip Rap | <input type="checkbox"/> | Gabions | <input type="checkbox"/> | Excav Support | <input type="checkbox"/> | Asbestos | <input checked="" type="checkbox"/> |
| Truck Scale | <input type="checkbox"/> | Dewatering | <input type="checkbox"/> | Stream Stabilization | <input type="checkbox"/> | Drums | <input checked="" type="checkbox"/> | Trenching | <input checked="" type="checkbox"/> |
| Off Site T&D | <input type="checkbox"/> | Wells | <input checked="" type="checkbox"/> | EC & SWM | <input type="checkbox"/> | Temp Facilities and Controls | <input type="checkbox"/> | Sediment | <input checked="" type="checkbox"/> |
| Other (Specify) | | | | | | | | | |

| | | | | | | | |
|--|---|---|------------------------------|---|-------------------------------------|---------------------------|-------------------------------------|
| Component 3: Final Design | | | Notes | Separate documents shall be provided for the remedy OM&M and waste removal portions of the site in order to use separate contractors. | | | |
| Provide 5 copies for final review and 75 copies for bidding after approval | | | | | | | |
| Final Contract Documents | <input checked="" type="checkbox"/> | Final Design Report | | | <input checked="" type="checkbox"/> | Final Engineer's Estimate | <input checked="" type="checkbox"/> |
| P.E. Seal | <input checked="" type="checkbox"/> | Final Limited Site Data Report | | | <input checked="" type="checkbox"/> | | |
| Final List of Required Permits/Access Agreements | | | | | <input checked="" type="checkbox"/> | | |
| All Data needed to develop SMP | <input checked="" type="checkbox"/> | Letter Summarizing Response to Comments | | | <input checked="" type="checkbox"/> | | |
| Component 4: Project Cost Estimate | | | Notes | Separate cost estimates should be provided for the remedy OM&M and waste removal portions of the site. | | | |
| Pre-Bid Estimate accounting for all addenda | <input checked="" type="checkbox"/> | Quantity Take Off Sheets | | | <input checked="" type="checkbox"/> | | |
| Basis for Estimated Costs for Lump Sum and Unit Price Items | | | | | <input checked="" type="checkbox"/> | | |
| Additional Requirements: | | | | Total Task 2 Max Hours | 200 | | |
| Task 3: Additional Studies | | | Estimated Subcontract Costs: | | | | |
| Additional Subsurface Investigation and Environmental Sampling | | | Drilling | \$ | 4,000 | | |
| Borings and samples at locations approved by NYSDEC | # of Borings Installed w/ 1 mobilization | 8 | Lab | \$ | 12,000 | | |
| Auger size (inches) | 2 | Depth of boring (feet) | Geophysical | \$ | | | |
| Continuous split spoon samples from | 0 | feet to 50 | Survey | \$ | 20,000 | | |
| Screened across the water table | Feet at deepest point | | Test Trench/Pit | \$ | | | |
| Depth of screen (in feet) | Screens made of | Inch diameter Sch | Notes | This section is to provide for geoprobe sampling in the vicinity of Building 7. | | | |
| Bedrock Wells | no | Coring Size | | | | | |
| Steel Casing(s) to protect down hole migration | Finished with | Flush-mount protective casing | | | | | |
| Other (Specify) | A complete inventory of wastes on-site will be taken as described in the notes to Task 1. | | | | | | |

| Influent | Effluent | Sludge | Media (carbon, biological, filter sand) |
|--------------------------|---|-----------------------------|--|
| Full TCL List | Full TCL List | Full TCL List | Full TCL List |
| Mercury or Total Cyanide | Mercury or Total Cyanide | Mercury or Total Cyanide | Mercury or Total Cyanide |
| Metals | Metals | Metals | Metals |
| Semi-volatiles | Semi-volatiles | Semi-volatiles | Semi-volatiles |
| Volatiles | Volatiles | Volatiles 20 | Volatiles 20 |
| Petroleum | Petroleum | Petroleum | Petroleum |
| PCBs/Pesticides | PCBs/Pesticides | PCBs/Pesticides | PCBs/Pesticides |
| Cat B Deliverables | Cat B Deliverables | Cat B Deliverables | Cat B Deliverables |
| Soil | Sediment | Ground/Surface Water | Air TO-15 |
| Full TCL List | Full TCL List | Full TCL List | Full TCL List |
| Mercury or Total Cyanide | Mercury or Total Cyanide | Mercury or Total Cyanide | Mercury or Total Cyanide |
| Metals | TMetals | Metals | Metals |
| Semi-volatiles | Semi-volatiles | Semi-volatiles | Semi-volatiles |
| Volatiles 20 | Volatiles | Volatiles 40 | Volatiles |
| Petroleum | Petroleum | Petroleum | Petroleum |
| PCBs/Pesticides | PCBs/Pesticides | PCBs/Pesticides | PCBs/Pesticides |
| Cat B Deliverables | Cat B Deliverables | Cat B Deliverables | Cat B Deliverables |
| Notes | Additional groundwater sampling may be taken in support of the Remedial Design as specified in the ROD. Actual distribution and numbers and types of samples to be determined during the field phase, as necessary. This table provides only an initial estimate. | | |

| | | | |
|--|--|------------------------|-----|
| Evaluation of Additional Data | | Max Hours | 120 |
| Reporting: Pre-Design Investigation Report | | Max Hours | 120 |
| Notes | Total task 3 hours allows for 400 hours for on-site data acquisition , including sampling. | Total Task 3 Max Hours | 640 |

Multi-year work assignments can include a 3% escalations for costs in future years. Administrative level of effort (LOE) should not exceed 4% of the overall LOE. NSPE level IX LOE should be limited to 2% of the total LOE.

Level of Effort (direct labor hours):

| | |
|--------------|-------------|
| Task 1: | 220 |
| Task 2: | 200 |
| Task 3: | 640 |
| Total | 1060 |

| | |
|-----------------------------------|------------|
| Estimated Subcontracting Costs | \$ 36,000 |
| Estimated Direct Non-Salary Costs | \$ 3,000 |
| Estimated Project Cost | \$ 119,500 |

Calendar Days:

| |
|-----|
| 0 |
| 90 |
| 120 |
| 240 |
| 360 |

Project Milestones:

| |
|-----------------------------|
| Issuance of Work Assignment |
| Acceptance of WP and 211s |
| Field work begins |
| 30% design report due |
| project completion |