

VENDOR NO.
386193

BILL TO

**BOARD OF EDUCATION
TOWNSHIP OF UNION
COUNTY OF UNION
2369 MORRIS AVENUE • P.O. BOX 3139
UNION, NEW JERSEY 07083-1939
(908) 851-6408, 6409 or 6410 • FAX (908) 964-1462**

BUDGET YEAR
2010->2011

PURCHASE ORDER NUMBER
11-02955
THIS NUMBER MUST APPEAR ON ALL PACKAGES, INVOICES AND CORRESPONDENCE.

DATE:
01/19/2011

VENDOR: SHIP TO:

OMEGA ENVIRONMENTAL SERVICES, INC.
280 HUYLER STREET
SOUTH HACKENSACK, NJ 07606

Attn To : Karen M. Dunn, B.A.
BUSINESS OFFICE
2369 MORRIS AVENUE
UNION,, NJ 07083

P.O. TYPE		MISC. DESCRIPTION		
Po_type= Other		environ. investigation C-5 pr		
		Partial <input type="checkbox"/> Complete <input type="checkbox"/>		
QUANTITY ORDERED	CATALOG / UNIT	ITEM DESCRIPTION / ACCOUNT NUMBER	UNIT PRICE	TOTAL AMOUNT
1	Each	Proposal for Environmental Investigation, Design and Oversight of the Proposed Central-Five/Jefferson School proposed scope of services. BOE approved 1/18/11	33,590.00	33,590.00
16824	30-155-400-390-13-06-2F11	object (\$33,590.00)		\$33,590.00 + 24,155.00 <hr/> 57,745.00
<p><i>3/22/13</i> <i>see attached</i> <i>adj. SMP</i></p> <p>INVENTORY <i>tag # 6057</i></p>				

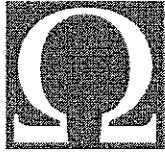
INSTRUCTIONS TO VENDORS

- V PO# 11-02955 Hnd Chk No
- 1. Chk# 191 Chk Date 05/10/2011 form.
- 2. Vend OMEGA ENVIRONMENTAL SERVICES, INC.
- 3. Paid \$14,800.00 Liq \$14,800.00 portation charges, and include amount on bill, Acct 30-155-400-390-13-06-2F11
- 4.
- 5. The right is reserved to cancel this order if reasonable shipment cannot be made.
- 6. The purchase is exempt by statute from payment of all Federal, State and Municipal excise, sales and other taxes.
- 7. All hazardous Chemical Products must be accompanied by material safety data sheets and labeled with CAS numbers.

ORDER INVALID UNLESS SIGNED BY THE BUSINESS ADMINISTRATOR/BOARD SECRETARY

BUSINESS ADMINISTRATOR/BOARD SECRETARY _____ DATE _____

VENDOR ACCEPTANCE CERTIFIES COMPLIANCE WITH FEDERAL AND STATE REGULATIONS REGARDING EQUAL EMPLOYMENT OPPORTUNITY WITHOUT REGARD TO RACE, CREED, COLOR, NATIONAL ORIGIN, ANCESTRY, AGE, SEX AFFECTIONAL OR SEXUAL ORIENTATION, MARITAL STATUS, FAMILIAL STATUS, LIABILITY FOR SERVICE IN THE ARMED FORCES OF THE UNITED STATES, ATYPICAL HEREDITARY CELLULAR OR BLOOD TRAIT OF ANY INDIVIDUAL OR NON-APPLICABLE DISABILITY



Date: January 12, 2012 (revised 2/3/2012)
(Revised 3/28/12)

To: Tom Wiggins

email: twiggins@twpunionschools.org

From: Veronica Kero, CIH, P.E. and Geiser Fajardo

Re: **(C-5 Jefferson School Building #2 Renovations) – CHANGE ORDER PRICE PROPOSAL TO PROVIDE ASBESTOS DELINEATION AND SUB-CHAPTER 8 ASCM MONITORING SERVICES RELATED TO ADDITIONAL ASBESTOS LIGHTWEIGHT CONCRETE MATERIAL IDENTIFIED**

Dear Tom:

As discussed, Omega is providing a *Change Order Proposal* to continue providing asbestos consulting services according to our *Base Contract* unit prices.

This additional scope of work relates to the additional asbestos-containing lightweight concrete material recently identified in renovation Building #2 slab sections. The 2/3/2012 proposal revision reflects our recent conversation with NJDCA which denied relief from collecting five (5) asbestos TEM final clearance samples on each separate containment area. We now have to collect a total of 63 (9 containments x 5 TEM + 2 field blanks). In addition, the total number of abatement shifts has increased from five to ten.

Other project asbestos issues still open – exterior roof flashing and coping

While Omega delineated asbestos roof flashing previously and the material was included in the general Patock scope of renovation work, there are still questions being raised by Patock on distinguishing flashing and coping asbestos. Omega also collected confirmatory bulk samples of an exterior facade caulk material 1/11/2012 related to this issue.

Scope of Work Details:

Additional asbestos consulting services involve the following work tasks:

1. Delineate positive asbestos materials in question (additional inspection, bulk sampling, and air sampling performed 12/27/2011-1/11/2012 – see report dated 1/11/2012)
2. Develop “Asbestos Clean-up & Spot Abatement Work Plan” so multiple abatement prices can be obtained.
3. Provide ASCM monitoring services during additional clean-up/spot abatement work, including associated during and final clearance asbestos air sampling.
4. Project oversight, project management, and final report preparation.

Pricing:

Service	Price
<i>Delineate positive asbestos materials in question (additional bulk and air sampling performed 12/27/2011-1/11/2012 – see report dated 1/11/2012)</i>	
Field labor: three (3) bulk and one (1) sampling events: 32 hours @ \$75/hour	\$2400
Laboratory analysis of asbestos bulk samples by PLM: 27 samples @ \$15/sample	\$405
Laboratory analysis of non-friable asbestos bulk samples by TEM-NOB: 6 samples @ \$50/sample	\$300
Laboratory analysis of TEM asbestos air samples to assess airborne exposure hazard after issue discovered: 9 samples @ \$100/sample	\$900
Project management time (Geiser Fajardo): 16 hours @ \$75/hour	\$1200
Report preparation: 2 hours @ \$75/hour	\$150
<i>Preparation of hazard characterization report and "Spot Abatement Work Plan" by CIH/Project Designer</i>	
Report preparation: 8 hours @ \$105/hour	\$840
(On-site CIH meeting time) - 1/10 meeting (4 hours) + two additional 4-hour meetings expected: 12 hours @ \$105/hour	\$1260
Field Measurements, Drawings & Specification changes 24 hrs @ 65.00	\$1560
<i>ASCM monitoring services as required during clean-up and spot abatement (base contract rates apply)</i>	
ASCM field labor: Estimated ten (20) 8-hour shifts @ \$75/hour	\$12,000
Dust Monitoring (3) 8-hour shifts @ \$75/hour	\$1,800
PCM asbestos air sample analysis: estimated 10 samples per shift x 20 shifts @ \$9/sample	\$1800
TEM final clearance asbestos air sample analysis: estimated 9 sets x (5 samples + 2 blanks) @ \$100/sample	\$6300
Recommended contingency budget to address possibly additional shifts of abatement	\$1500
TOTAL ESTIMATED COST OF DELINEATION AND CONSULTING SERVICES — \$30,915 (+ \$1500 recommended contingency)	

PAYMENT TERMS: NET 30 DAYS UPON RECEIPT OF INVOICE

Notes/Exclusion:

- Price does not include project filing fees
- 1.5x overtime multiplier applies to weekend/night shifts

If this proposal is acceptable "as is," and you are authorized to engage the services of our firm, please sign the quote and fax it back to our office at 201.342.5412.

Date: _____

Agreed and accepted by: _____ (Sign)

_____ (Print)

If you have any questions, please contact our office @ 201.489.8700.