



April 30, 2008

ADDENDUM NO. 1

PROJECT: PW335ES14, Requirements Contract for Environmental Services For Various Capital Projects, Citywide

PIN: 8502008PW0006P

THE ADDENDUM IS ISSUED FOR THE PURPOSE OF AMENDING THE REQUIREMENTS OF THE REQUEST FOR PROPOSALS AND IS HEREBY MADE A PART OF SAID REQUEST FOR PROPOSALS TO THE SAME EXTENT AS THOUGH IT WERE ORIGINALLY THEREIN.

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REQUEST FOR PROPOSAL

1. RFP page 18, Attachment #2, Fee Proposal Required Titles and All Inclusive Hourly Rates (PW335ES14) Delete in its entirety and replace with revised Attachment #2, page 18 attached to this addendum.
2. RFP, Attachment #3, Delete in its entirety and replace with revised Attachment #3 attached to this addendum.

The Contract is amended as follows:

1. Page 49, Exhibit C: Delete in its entirety and replace with revised Exhibit C attached to this addendum.
2. Pages 50-52, Exhibit D: Delete in its entirety and replace with revised Exhibit D attached to this addendum.
3. Pages 53-56, Exhibit E: Delete in its entirety and replace with revised Exhibit E attached to this addendum.

Contact: Belkis Palacios
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Phone: 718-391-1866





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By signing in the space provided below, the Proposer acknowledges receipt of this Addendum.

THIS ADDENDUM MUST BE SIGNED BY THE PROPOSER FOR THE CONTRACT AND ATTACHED TO THE TECHNICAL PROPOSAL.

Ray Rodriguez
Acting Agency Chief Contracting Officer

Name of Proposer

By _____

Title _____



ATTACHMENT 2

**FEE PROPOSAL (PW335ES14)
REQUIRED TITLES AND ALL INCLUSIVE HOURLY RATES**

TITLES: Staffing requirements are set forth below. Such staffing requirements specify the titles of personnel which the Consultant may be required to provide, through its own employees and/or through its Subconsultants.

ALL INCLUSIVE HOURLY RATES: All Inclusive Hourly Rates are deemed to include all expenses incurred by the Consultant and/or its Subconsultants in the performance of all required services for the Project. The expenses deemed included in such All Inclusive Hourly Rates are set forth in the Specific Requirements. No increase in such rates shall be provided for services performed during overtime (premium) hours.

TITLE	ALL INCLUSIVE HOURLY RATE	ESTIMATED HOURS	ESTIMATED AMOUNT PER TITLE
Contract Executive	_____	X 1100	_____
Project Manager	_____	X 7000	_____
Certified Industrial Hygienist (CIH)	_____	X 200	_____
Certified Safety Professional (CSP)	_____	X 200	_____
Project Designer	_____	X 1000	_____
Lead Risk Assessor	_____	X 500	_____
Project Engineer/Architect /Scientist	_____	X 500	_____
Inspector / Investigator	_____	X 5000	_____
Project Monitor	_____	X 1000	_____
Environmental Technician / Industrial Hygienist	_____	X 630	_____
CADD Operator / Drafter	_____	X 1000	_____
Total Estimated Labor Cost:			_____

ATTACHMENT 3**MINIMUM REQUIREMENTS PER TITLE**

TITLE	MINIMUM REQUIREMENTS			SPECIFIC EXPERIENCE
	YEARS EXPERIENCE	EDUCATION	LICENSE/ CERTIFICATION	
Contract Executive	15 years in field of expertise; 5 years in Environmental Engineering or Science	BS in Engineering, Architecture, or Science	PE or RA in New York; or CIH – 5 years holding certification	Construction Management and/or construction services
Project Manager	10 years experience in field of expertise; 5 years in environmental field	BS in Engineering, Architecture, or Science	N/A	Project Management and Construction Management; Must be able to write technical documents; strong verbal skills
Certified Industrial Hygienist	10 years	BS in Engineering, Architecture, Science, or related field	CIH - American Board of Industrial Hygiene	IAQ, Mold, Noise, Radiation, remediation, asbestos and lead background
Certified Safety Professional	10 years	BS in Engineering, Architecture, Science, or related field	CSP - Board of Certified Safety Professionals	Construction Safety
Project Designer	8 years in field of expertise; 5 years in environmental design	BS in Engineering, Architecture, or Science	NYS DOL - Project Designer for asbestos work	Specifications; Familiar with regulations and guidelines governing asbestos, lead, mold, noise, radiation, Indoor Air Quality (IAQ)
Project Engineer/Architect/Scientist	6 years in field of expertise including construction, Codes, Noise, Radiation, Life safety issues	BS in Engineering, Architecture, or Environmental Science		Interpret construction drawings and specifications; Familiar with standards, Codes, etc.
CADD Operator	5 years construction design	2 years of college-level education		Development of environmental remediation drawings, sketches, and details; must be proficient in latest version of CADD

TITLE	MINIMUM REQUIREMENTS			SPECIFIC EXPERIENCE
	YEARS EXPERIENCE	EDUCATION	LICENSE/ CERTIFICATION	
Inspector / Investigator	2 years in environmental science	2 years of college-level education	NYS DOL Inspector; NYC DEP Investigator; USEPA Lead Inspector	Various environmental projects involving asbestos & lead abatement
Project Monitor	2 years in environmental science	2 years of college-level education	NYS DOL Project Monitor and all licenses for the specific hazard of the project.	
Environmental Technician / Industrial Hygienist	2 years in environmental science	2 years of college-level education	NYS DOL Air Monitoring Technician and all licenses for the specific hazard of the project	HAZWOPER IAQ, Noise and Radiation
Lead Risk Assessor	4 years in environmental science	2 years of college level education	USEPA Lead Risk Assessor	Risk Assessment for Lead Based Paint Hazards

EXHIBIT C

REQUIRED TITLES AND ALL INCLUSIVE HOURLY RATES

ALL INCLUSIVE HOURLY RATES: All Inclusive Hourly Rates are deemed to include all expenses incurred by the Consultant and/or its Sub-consultants in the performance of all required services for the Project. The expenses deemed included in such All Inclusive Hourly Rates are set forth in the Specific Requirements. Consultant shall not be entitled to any increase in such rates for services performed during overtime (premium) hours.

TITLE

ALL INCLUSIVE HOURLY RATE

Contract Executive

Project Manager

Certified Industrial Hygienist (CIH)

Certified Safety Professional (CSP)

Project Designer

Project Engineer / Architect / Scientist

CADD Operator

Inspector / Investigator

Project Monitor

Environmental Technician /
Industrial Hygienist

Lead Risk Assessor

EXHIBIT D
REQUIREMENTS PER TITLE

Applicable Requirements: Any personnel provided by the Consultant and/or its Sub-consultant(s) must satisfy the requirements for the specific title for which, services are being performed. The requirements for any given title shall be the **GREATER** of the following:

- (A) Requirements Per Title set forth in Section (A) below, or
- (B) Minimum Requirements Per Title set forth in Section (B) below.

Section (A) Requirements Per Title: The Requirements Per Title set forth below are based upon the qualifications of specific personnel identified by the Consultant in its Technical Proposal.

REQUIREMENTS PER TITLE

<i>TITLE</i>	NUMBER OF YEARS OF EXPERIENCE	PROFESSIONAL LICENSE or CERTIFICATION (e.g., PE, RA, CIH, CSP)
Contract Executive	_____	_____
Project Manager	_____	_____
Certified Industrial Hygienist	_____	_____
Certified Safety Professional	_____	_____
Project Designer	_____	_____
Project Engineer / Architect / Scientist	_____	_____
CADD Operator	_____	_____
Inspector / Investigator	_____	_____
Project Monitor	_____	_____
Environmental Technician / Industrial Hygienist	_____	_____
Lead Risk Assessor	_____	_____

SECTION (B) – MINIMUM REQUIREMENTS PER TITLE

<i>TITLE</i>	MINIMUM REQUIREMENTS			SPECIFIC EXPERIENCE
	YEARS EXPERIENCE	EDUCATION	LICENSE/ CERTIFICATION	
Contract Executive	15 years in field of expertise; 5 years in Environmental Engineering or Science	BS in Engineering, Science or Architecture	PE or RA in New York; or CIH 5 years	Construction Management and/or construction services
Project Manager	10 years experience in field of expertise; 5 years in environmental field	BS in Engineering, Science or Architecture	N/A	Project Management and Construction Management; Must be able to prepare technical documents; strong verbal skills
Certified Industrial Hygienist	10 years	BS in Engineering, Science or Architecture or a related field	CIH – American Board of Industrial Hygiene	IAQ, mold remediation, asbestos and lead background
Certified Safety Professional	10 years	BS in Engineering, Science or Architecture or a related field	CSP - Board of Certified Safety Professionals	Construction safety
Project Designer	8 years in field of expertise; 5 years in environmental design	BS in Engineering, Science or Architecture	NYS DOL - Project Designer for asbestos work	
Project Engineer / Architect / Scientist	6 years in field of expertise including construction, Codes, life safety	BS in Engineering, Science or Architecture		Interpret construction drawings and specifications; familiar with standards, Codes, etc.
CADD Operator	5 years construction design	2 years of college-level education		Development of environmental remediation drawings, sketches, and details; must be proficient in latest version of CADD

<i>TITLE</i>	MINIMUM REQUIREMENTS			SPECIFIC EXPERIENCE
	YEARS EXPERIENCE	EDUCATION	LICENSE/ CERTIFICATION	
Inspector / Investigator	4 years in environmental science	2 years of college-level education	NYSDOL Inspector; NYC DEP Investigator; USEPA Lead Inspector	Various environmental projects involving Asbestos & Lead abatement
Project Monitor	2 years in environmental science	2 years of college-level education	NYSDOL Project Monitor and all licenses for the specific hazard of the project.	
Environmental Technician / Industrial Hygienist	2 years in environmental science	2 years of college-level education	NYSDOL Air Monitoring Technician and all licenses for the specific hazard of the project	HAZWOPER, IAQ, Noise and Radiation
Lead Assessor	4 years in environmental science	2 years of college-level education	USEPA Lead Risk Assessor	Risk assessment of lead based paint hazards

EXHIBIT E
TESTING SERVICES AND UNIT PRICES

Testing Services and Unit Prices: The Consultant shall provide the testing services set forth in this Exhibit. Payment for Testing Services shall be in accordance with the unit prices set forth below. The Consultant shall not be entitled to any mark-up on unit prices for testing services.

Items Deemed Included in Unit Prices: Unit Prices for Testing Services are deemed to include the items set forth below.

- (1) all expenses incurred by the Consultant and/or its Sub-consultant(s) in connection with the performance of the test, including without limitation, expenses for equipment, transportation, handling, calibration, set up, consumable material, operator labor, maintenance, cleaning, insurance
- (2) all expenses related to providing reports of test results
- (3) all expenses related to management, oversight and quality control procedures
- (4) all expenses related to overhead and any anticipated profit

Payment for Environmental Services: The Consultant shall be entitled to payment for environmental services performed in connection with testing services. Payment for such environmental services shall be in accordance with the All Inclusive Hourly Rates set forth in Exhibit C.

Test Reports: For all tests performed, the Consultant shall provide a report summarizing the results of each test performed. The Test Report shall be sent to the City by facsimile within 24 hours of the test date. The Test Report shall, at a minimum, include the items set forth below.

- (a) Test type, identity of material subject to test, name of person operating test equipment, description of test equipment, including manufacturer, model number & serial number
- (b) A copy of the test data, along with the interpretations of these data
- (c) A brief statement describing the means and methods of the performance of the test
- (d) Procedures for and frequency of calibration of the equipment used in the test
- (e) Photographic documentation substantiating the inspector's interpretations of the test results, where appropriate
- (f) Signature sheet certifying test results signed by operator of test equipment, Consultant's representative and other witnesses.

Other Testing Services: The Consultant may be directed to perform other types of tests or to provide other types of testing equipment. When so directed in writing, the Consultant shall provide such services or equipment as a Reimbursable Service.

Increases in Unit Prices: The Unit Prices for Testing Services set forth in this Exhibit E shall be subject to increases at the following times: Once at the beginning of the extended term of the Contract and once at the beginning of the renewal term of the Contract, subject to the limitations set forth below. Any increase in the Unit Prices shall be applied on a prospective basis only and shall have no impact on prices paid to date. Any increase in the Unit Prices shall be based on the Employment Cost Index for Professional, Specialty and Technical Occupations, published by the U.S. Department of Labor, Bureau of Labor Statistics (the "Index"). If, for the prior year, the Index showed an increase, the Unit Prices shall be increased. If, for the prior year, the Index declined or showed no increase, the Unit Prices shall remain unchanged.

TESTING SERVICES

TEST	TEST METHOD	TURN-AROUND-TIME	UNIT	UNIT PRICE
ASBESTOS				
PLM Analysis – Friable ACM	Bulk	1-day	per test	_____
PLM Analysis – Friable ACM	Bulk	4-hour	per test	_____
PLM Analysis – NOB ACM	Bulk	2-day	per test	_____
TEM Analysis – Friable ACM	Bulk	2-day	per test	_____
TEM Analysis – NOB ACM	Bulk	2-day	per test	_____
PCM Analysis – ACM	Air	1-day	per test	_____
PCM Analysis – ACM	Air	4-hour	per test	_____
TEM Analysis – ACM	Air	1-day	per test	_____
LEAD PAINT & DUST				
Lead Paint Analysis	Bulk	2-day	per test	_____
Lead Paint Analysis	Wipe	2-day	per test	_____
Lead in Air Sample Analysis	Air	2-day	per test	_____

TESTING SERVICES

TEST	TEST METHOD	TURN-AROUND-TIME	UNIT	UNIT PRICE
Lead in Soil Sample Analysis	Bulk	2-day	per test	_____
Lead in Water Sample Analysis	Water	2-day	per test	_____
XRF Test Apparatus – Lead	Surface	N/A	per diem	_____

INDOOR AIR QUALITY (IAQ)

Microbial Analysis (Total Spores)	Air	10-day	per test	_____
Microbial Analysis (Culturalable)	Air	10-day	per test	_____
Microbial Analysis	Wipe	10-day	per test	_____
Real Time Analyzer (Temp., RH, CO, CO ₂)	Air	N/A	per diem	_____
Colorimetric chemical detector tubes including pump	Air	N/A	per 10 tests	_____

SOIL/WATER/AIR/OTHER – CHARACTERIZATION

Toxicity Characteristic Leaching Procedure for Lead only (TCLP Lead)	EPA 1311 7000 Series/6020	5-day	per test	_____
RCRA Characteristics (Includes: Reactivity, Ignitability, Corrosivity, and Paint Filter Test)	EPA 7.3.4.2/ 7.3.3.2 1030/1010 9040B/ 150.1	5-day	per test	_____

TESTING SERVICES

TEST	TEST METHOD	TURN-AROUND-TIME	UNIT	UNIT PRICE
	9095			
NYCDEP Effluent (Includes: Non-polar Material,pH,Field Temperature,Flash Point, Cadmium, Chromium VI)		5 Day	per test	_____
Noise Meter (A, B and C scale)	Direct Read	N/A	per diem	_____
Radiation Meter (Alpha, Beta, Gamma)	Direct Read	N/A	per diem	_____