# FIRST AMENDMENT PHASE II ENVIRONMENTAL SITE ASSESSMENT AND OTHER ENVIRONMENTAL SERVICES EDGEBROOK ELEMENTARY SCHOOL PROJECT NO.: 05350 CONTRACT NUMBER PS 1572A

THIS FIRST AMENDMENT AGREEMENT is made and entered into as of the 24th day of February, 2010, and shall be deemed and taken as forming a part of the Agreement for Phase II Environmental Site Assessment and Other Environmental Services for Edgebrook Elementary School ("Agreement by and between the PUBLIC BUILDING COMMISSION OF CHICAGO, a municipal corporation of the State of Illinois ("Commission") and CARNOW, CONIBEAR & ASSOC., LTD. ("Consultant") dated April 27, 2009 with the like operation and effect as if the same were incorporated therein.

#### WITNESSETH:

WHEREAS, the Commission and Consultant have heretofore entered into an Agreement dated the 27th day of April, 2009, wherein the Consultant is to provide Phase II Environmental Services and Environmental Design Services for the City of Chicago; and

**WHEREAS**, the Commission and Consultant now desire to amend the Agreement to include additional Services performed and associated compensation due to Consultant;

**NOW THEREFORE**, in consideration of the provisions and conditions set forth in the Agreement and herein, the parties hereto mutually agree to amend the Agreement as hereinafter set forth.

It is agreed by and between the parties hereto that the sole modification of, changes in, and amendments to the Agreement pursuant to this Amendment are as follows:

#### **TERMS**

- 1. Recitals
  - THE ABOVE RECITALS ARE EXPRESSLY INCORPORATED IN AND MADE A PART OF THE AMENDMENT AGREEMENT AS THOUGH FULLY SET FORTH HEREIN.
- 2. Schedule A Scope of Services is amended to include additional services required for Edgebrook Elementary School to perform Phase II Environmental Site Assessment and Other Environmental Services. The scope for this service is detailed in Attachment A to this Amendment 1.
- 3. Schedule C Compensation of the Consultant is revised as follows:
  - C.1 The Consultant shall be paid the not to exceed amount of \$16,137.50 for the additional services outlined in Attachment B of this Amendment 1.

The Not to Exceed Fee is increased to a total of \$23,062.50.

Execution of this Amendment by the Consultant is duly authorized by the Consultant, and the signature(s) of each person signing on behalf of the Consultant have been made with the complete and full authority to commit the Consultant to all terms and conditions of this Amendment.

All capitalized terms not defined herein shall have the meaning ascribed to them in the agreement. Except as and to the extent that the terms of the Agreement are amended and modified herein, all terms of the Agreement shall remain in force and effect.

The terms of the Agreement remain in full force and effect except as modified in this Amendment.

(Signature Page follows)

# IN WITNESS WHEREOF, the parties hereto have agreed and executed this Amendment No. 1.

PUBLIC BUILDING COMMISSION  OF CHICAGO
BY: Date: 3/10/10  Executive Director
BY: Secretary Date: 3/10/10
CARNOW, CONIBEAR & ASSOC., LTD.
By: Date: 3/4/10
AFFIX CORPORATE
SEAL, IF ANY, HERE
County of: o ok
State of: (   .   /
State of:
on behalf of Consultant this the day of Mark 2010.
1 Dag Dag
Notary Public OFFICIAL SEAL
My Commission expires: JEANNE BOYSEN NOTARY PUBLIC STATE OF ILLINOIS
(SEAL OF NOTARY)
Approved as to form and legality
Neel & Leroy, LLC Date: 3-9-10

# ATTACHMENT A SCOPE OF WORK FIRST AMENDMENT PHASE II ENVIRONMENTAL SITE ASSESSMENT AND OTHER ENVIRONMENTAL SERVICES EDGEBROOK ELEMENTARY SCHOOL PROJECT NO.: 05350 CONTRACT NUMBER PS 1572A

(SCOPE OF WORK FOLLOWS THIS PAGE)

#### ATTACHMENT A

# Scope of Work for PHASE II ENVIRONMETNAL AND ENVIRONMENTAL DESIGN SERVICES

Project Name:

Edgebrook Elementary School

**PBC** Project Number:

05350

PBC Project Number   Site Name		Site Address	PINs		
05350	Edgebrook Elementary School	6525 N. Hiawatha	10-33-318-001		

The Chicago Public Schools requires five (5) days advanced notice before any field activities can occur. The PBC shall assist with obtaining an "Access Agreement" for each location. No field work shall be performed without an approved "Access Agreement".

# A. PHASE II ENVIRONMENTAL SERVICES - General Scope Requirements

## TASK IV - BUILDING DEMOLITION AND RENOVATION OVERSIGHT

The Consultant shall provide for the following activities regarding the building demolitions and renovation oversight:

#### Item A. - Hazardous Materials Survey

A survey of the structures planned for renovation/demolition shall be performed for hazardous (and non-hazardous) materials such as PCB-containing components, mercury-containing components, chemicals, and other hazardous (and non-hazardous) materials that require removal prior to demolition. The survey shall contain locations, estimated volumes, CAS registry numbers, quantities and types of materials, results of the inspection, limitations and recommendations.

#### Deliverables for Item A. - Hazardous Materials Survey

The Consultant shall provide two printed copies and one electronic copy (PDF format) of a "Draft Report" to the PBC for review and comment. The Consultant shall be prepared to conduct revisions to the document. The Consultant shall then provide one electronic copy (PDF format) of an "Interim Final Report" – incorporating the comments on the "Draft Report" – to the PBC for review and comment. The Consultant shall then provide three printed copies and three electronic copies (PDF format) of a "Final Report" to the PBC.

# Item B - ACM Abatement Project Management, Air Sampling and Demolition Oversight

The Consultant shall provide for ACM abatement air monitoring and have a licensed Air Sampling Professional on site while managing the ACM abatement project (licensed by IDPH). The Consultant shall obtain copies and maintain on-site records of licensing, state notifications, and manifests for ACM removed from the property in accordance with NESHAP and AHERA regulations.

# Deliverables for Item B - ACM Abatement Project Management, Air Sampling and Demolition Oversight

The Consultant shall provide two printed copies and one electronic copy (PDF format) of a "Draft ACM Abatement Project Management and Air Sampling Report" to the PBC for review and comment. This Draft Report shall document the ACM abatement air monitoring by a licensed Air Sampling Professional (licensed by IDPH) on-site while managing the project during the ACM abatement activities and shall include all analytical, chains of custody forms and a summary of the air sampling results. The Consultant shall obtain copies and maintain on-site records of licensing, state notifications, and manifests for ACM removed from the property. The Consultant shall be prepared to conduct revisions to the document. The Consultant shall then provide one electronic copy (PDF format) of an "Interim Final ACM Abatement Project Management and Air Sampling Report" – incorporating the comments on the "Draft ACM Abatement Project Management and Air Sampling Report" - to the PBC for review and comment. The Consultant shall then provide three printed copies and three electronic copies (PDF format) of a "Final ACM Abatement Project Management and Air Sampling Report" to the PBC.

The Consultant shall provide two printed copies and one electronic copy (PDF format) of a "Draft Demolition Air Monitoring Report" to the PBC for review and comment. This Draft Report shall document ambient air monitoring by a licensed Air Sampling Professional (licensed by IDPH) onsite while managing the project during building demolition activities. The Consultant shall then provide one electronic copy (PDF format) of an "Interim Final Demolition Air Monitoring Report" – incorporating the comments on the "Draft Demolition Air Monitoring Report" - to the PBC for review and comment. The Consultant shall then provide three printed copies and three electronic copies (PDF format) of a "Final Demolition Air Monitoring Report" to the PBC.

#### Item C - Lead-Based Paint Survey

The Consultant shall conduct a lead-based paint survey using an X-Ray Fluorescence (XRF) lead paint analyzer on the painted surfaces of the structures that are to be demolished/renovated. This survey shall be conducted by and Illinois Department of Public Health (IDPH) licensed Lead Inspector.

#### Deliverables for Item C - Lead-Based Paint Survey

The survey shall consist of the name of the lead inspector, his/her license number, the date of inspection, list all substrates inspected, the colors of paint on each substrate, the wall direction of each sample, the reading for each sample positive/negative/inconclusive, an evaluation for each sample taken if the paint is in good, fair or poor condition, a chart and clear summary of results, and utilize using existing site/floor plans to indicate sample locations. Results of any laboratory analyses shall be included in the survey along with the chain of custody as necessary. The final inspection survey shall be signed by the IDPH licensed lead inspector.

The Consultant shall provide two printed copies and one electronic copy (PDF and word format) of a "Draft Lead-Based Paint Survey" to the PBC for review and comment. The Consultant shall be prepared to conduct revisions to the document. The Consultant shall then provide one electronic copy (PDF format) of an "Interim Final Lead-Based Paint Survey" – incorporating the comments on the "Draft Lead-Based Paint Survey" - to the PBC for review and comment. The Consultant shall then provide three printed copies and three electronic copies (PDF format) of a "Final Lead-Based Paint Survey" to the PBC.

#### Item D - Additional Asbestos Containing Materials (ACM) Survey

The Consultant shall conduct an ACM survey of the area not included in the previous ACM survey completed for the project. The survey shall be completed by conducting a thorough inspection of all areas that will be affected by the demolition and renovation activities in the facilities for asbestos containing materials in accordance with the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Asbestos at 40 CFR Part 61, Subpart M, and the Asbestos Hazard Emergency Response Act (AHERA) at 40 CFR Part 763, utilizing an Illinois Department of Public Health (IDPH) licensed asbestos inspector. Samples shall be analyzed by a "National Voluntary Laboratory Accreditation Program" (NVLAP) accredited laboratory.

#### Deliverables for Item D - ACM Survey Report

The Consultant shall provide two printed copies and one electronic copy (PDF and word format) of a "Draft ACM Survey" to the PBC for review and comment, which includes a site map indicating material types, quantities, locations, laboratory data sheets, analytical results, copies of IDPH licenses for inspectors, and chain of custody forms. The Consultant shall be prepared to conduct revisions to the document. The Consultant shall then provide one electronic copy (PDF format) of an "Interim Final ACM Survey" – incorporating the comments on the "Draft ACM Survey" - to the PBC for review and comment. The Consultant shall then provide three printed copies and three electronic copies (PDF format) of a "Final ACM Survey" to the PBC.

### B. ENVIRONMENTAL DESIGN SERVICES – General Scope of Work

#### Item E - ACM Abatement Drawings

The Consultant shall prepare ACM abatement drawings using existing plans to tailor them for the ACM abatement work, utilizing an asbestos project designer, licensed by IDPH.

### Deliverables for Item E - ACM Abatement Drawings

The Consultant shall provide two printed copies and one electronic copy (PDF format) of "Draft ACM Abatement Drawings". The Consultant shall utilize using existing site/floor plans to indicate ACM requiring abatement prior to demolition. The Consultant shall utilize an asbestos project designer, licensed by IDPH, to complete this work. The Consultant shall be prepared to conduct revisions to the "Draft ACM Abatement Drawings". The Consultant shall then provide one electronic copy (PDF format) of an "Interim Final ACM Abatement Drawings" – incorporating the comments on the "Draft ACM Abatement Drawings" - to the PBC for review and comment. The Consultant shall then provide three printed copies and three electronic copies (PDF format) of a "Final ACM Abatement Drawings" to the PBC.

#### Item F - ACM Abatement Specification Modifications

The Consultant shall modify existing ACM abatement specifications to tailor them for the ACM abatement work, utilizing an asbestos project designer, licensed by IDPH.

# **Deliverables for Item F - ACM Abatement Specification Modifications**

The Consultant shall provide two printed copies and one electronic copy (PDF and word format) of

"Draft ACM Abatement Specifications" to the PBC for review and comment. The Consultant shall be prepared to conduct revisions to the document. The Consultant shall then provide one electronic copy (PDF format) of "Interim Final ACM Abatement Specifications" – incorporating the comments on the "Draft ACM Abatement Specifications" - to the PBC for review and comment. The Consultant shall then provide three printed copies and three electronic copies (PDF format) of "Final ACM Abatement Specifications" to the PBC.

#### Item G - Hazardous Materials Specifications

Consultant shall modify existing PBC specifications as to the proper packaging, transportation and disposal of the materials identified in the Hazardous Materials Survey. The Consultant shall verify all quantities stated and conduct a building walkthrough for additional items that might have been missed on the initial survey. The Consultant shall recommend cost effective methods for removing and disposing the materials identified in the Hazardous Materials Survey.

#### Deliverables for Item G - Hazardous Materials Specifications

The Consultant shall provide two printed copies and one electronic copy (PDF and word format) of "Draft Hazardous Materials Specifications" to the PBC for review and comment. The Consultant shall be prepared to conduct revisions to the document. The Consultant shall then provide one electronic copy (PDF format) of "Interim Final Hazardous Materials Specifications" – incorporating the comments on the "Draft Hazardous Materials Specifications" – to the PBC for review and comment. The Consultant shall then provide three printed copies and three electronic copies (PDF format) of "Final Hazardous Materials Specifications" to the PBC.

#### **Use of Report**

The Public Building Commission of Chicago and the Chicago Public Schools may produce the report without modifications and distribute the report in connection with the use or disposition of the property without incurring obligation for additional compensation.

#### Qualifications/Personnel

All work shall be performed by qualified personnel with the appropriate licenses.

REMAINDER OF PAGE INTENTIONALLY OF LEFT BLANK

# ATTACHMENT B SCHEDULE OF COST FIRST AMENDMENT PHASE II ENVIRONMENTAL SITE ASSESSMENT AND OTHER ENVIRONMENTAL SERVICES EDGEBROOK ELEMENTARY SCHOOL PROJECT NO.: 05350 CONTRACT NUMBER PS 1572A

(SCHEDULE OF COST PAGE COMPLETED BY CONSULTANT FOLLOWS THIS PAGE)

#### ATTACHMENT B

### SCHEDULE OF COST

# PHASE II ENVIRONMENTAL and ENVIRONMENTAL DESIGN SERVICES

**Edgebrook Elementary School** 

Complete the following tables for Edgebrook Elementary School. Pricing shall include all materials, equipment, computers, vehicles, office labor, field labor, insurance, deliverables, and any other costs incurred in preparation and submittal of deliverables.

deliverables.		TT. 24	Unit Cost	Subtotal	Total
Task Item	Quantity	Unit	Offit Cost	E Subtotal	AND COLUMN
A. Phase II Environmental Services					and the second second second
IV - Building Demolition and Renovation Oversight		Town Court	\$560.00	\$560.00	- vē
IV - Item A: Hazardous Materials Survey and Report (fixed fee)	l l	Lump Sum		3500.00	\$560.00
Sub-Total of Task IV: Item A					33.70 X V 3
IV - Item B: ACM Abatement Project Management, Air					
Sampling and Demolition Oversight	80	Hours	\$55.00	\$4,400.00	
ACM Abatement (1 week) and Demolition Oversight (1 week)	00	110013			
IV - Item B: Deliverables (fixed fee):	1	Lump Sum	\$360.00	\$360.00	
Draft, Interim Final and Final: ACM Abatement Project	1	Doing own			
Management and Air Sampling Report Draft, Interim Final and Final: Demolition Air Monitoring Report	1	Lump Sum	\$360.00	\$360.00	y katalog into the side
Draft, Interim Final and Final Demonstration An Interior Report					\$5,120.00
Sub-Total of Task IV: Item B and Deliverables	16	Hours	\$60.00	\$960.00	
IV - Item C: Lead-Based Paint Survey and Reports	.*				
(fixed fee) Sub-Total of Task IV: Item C					\$960.00
IV - Item D: Additional ACM Survey	Receiptive C				talina is
	8	Hours	\$60.00	\$480.00	
Plan Review	16	Hours	\$60.00	\$960.00	
NESHAP Asbestos Inspector	100	Samples	\$10.00	\$1,000.00	
PLM (asbestos samples)	30	Samples	\$65.00	\$1,950.00	
TEM Samples					
IV - Item D: Deliverables (fixed fee):		Lump Sum	\$360.00	\$360.00	AVGEST
Draft, Interim Final and Final: Asbestos Survey Report Sub-Total of Task IV: Item D		Edino Sam			\$4,750.00
					\$11,390.00
Sub-Total Project Cost				8 2 2 2 8	211,211
Tasks IV (A-D)					
Contingency (25% of Sub-Total Cost)					\$2,847.50
Total A. PHASE II ENVIRONMENTAL SERVICES					\$14,237.50
B. ENVIRONMENTAL DESIGN SERVICES					التهورية والله
Task IV – Item E: ACM Abatement Drawings					
Draft, Interim Final and Final: ACM Abatement Drawings	1	Lump Sum	\$600.00	\$600.00	
Sub-Total of Task IV: Item E					\$600.00
Task IV - Item F: ACM Abatement Specification Modifications				6260.00	
Draft, Interim Final and Final: ACM Abatement Specification	1	Lump Sum	\$360.00	\$360.00	
Modifications		nagado			\$360.00
Sub-Total of Task IV: Item F					\$300.00
IV - Item G: Hazardous Materials Specifications		A PARTIE SUM	\$560.00	\$560.00	
Draft Interim Final and Final; Hazardous Materials Specifications	1	Lump Sum			\$560.00
Sub-Total of Task IV: Item G					\$1,520.00
Sub-Total Project Cos				1.2	
Tasks IV (E-G)					4200.00
Contingency (25% of Sub-Total Cost					\$380.00
Total B. ENVIRONMENTAL DESIGN SERVICES					\$1,900.00
	6 5 5 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			14.00	\$16,137.50
Total Project Costs: A. Phase II Environmental Services					E
and B. Environmental Design Services			a. of an Paytonia of the Control of the Control		

Firm Name]	agrees to provide Phase II Environmental and Environmental Design Services for the amount indicated above.
Signature)	Date: