

**PUBLIC BUILDING COMMISSION OF CHICAGO  
THIRD AMENDMENT  
CONTRACT NUMBER PS 1102**

**THIS THIRD AMENDMENT AGREEMENT** is made and entered into as of the 10<sup>th</sup> day of November, 2009, and shall be deemed and taken as forming a part of the Agreement for Architect of Record Services ("Agreement") between by and between the **PUBLIC BUILDING COMMISSION OF CHICAGO**, a municipal corporation of the State of Illinois ("Commission") and **BOOTH HANSEN LTD.** ("Architect") dated May 8, 2007 with the like operation and effect as if the same were incorporated therein.

**WITNESSETH:**

**WHEREAS**, the Commission and Architect have heretofore entered into an Agreement dated the 8th day of May, 2007, wherein the Architect is to provide Architect of Record Services for Valley Forge Park and Fieldhouse; and

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

**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. Attachment A Scope of Services** is amended to include additional services required for Valley Forge Fieldhouse to perform Architect of Record services. The scope for this service is detailed in Attachment A to this Amendment 3.

**3. Attachment B Schedule of Costs** is revised as follows:

**B.1** The Consultant shall be paid the not to exceed amount of \$38,570.00 for the additional services outlined in Attachment B of this Amendment 3.

The Not to Exceed Fee is increased to a total of \$904,686.00.

Execution of this Amendment by the Architect is duly authorized by the Architect, and the signature(s) of each person signing on behalf of the Architect have been made with the complete and full authority to commit the Architect 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 full force and effect as modified in this Amendment.

THIRD AMENDMENT  
CONTRACT NUMBER PS 1102

IN WITNESS WHEREOF, the parties hereto have agreed and executed this Amendment Agreement No. 3.

PUBLIC BUILDING COMMISSION  
OF CHICAGO

BY: Richard M. Daley Date: \_\_\_\_\_  
Richard M. Daley  
Chairman

ATTEST:

BY: Edgwick Johnson Date: 1-26-2010  
Edgwick Johnson  
Secretary

ARCHITECT

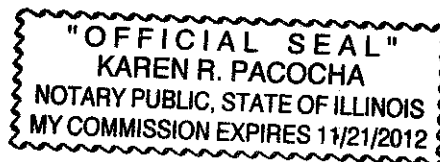
BOOTH HANSEN, LTD.  
By: George R. Halik Date: January 7, 2010  
George R. Halik  
Principal

Subscribed and sworn to me this

7 day of January 2010.

Karen A. Pacocha  
Notary Public

My Commission expires: 11/21/2012



(Seal of Notary)

Approved as to form and legality

Neal & Leroy, LLC  
Neal & Leroy, LLC

**ATTACHMENT A  
SCOPE OF WORK  
ARCHITECT OF RECORD SERVICES  
VALLEY FORGE FIELDHOUSE – PS1102-A3  
PROJECT NO.11050**

**(SCOPE OF WORK PAGE COMPLETED BY CONSULTANT FOLLOWS THIS PAGE)**

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# BOOTH HANSEN

## VALLEY FORGE FIELDHOUSE GREYWATER / GEOTHERMAL DESIGN SCOPE

### Design

- Develop schematic site plans which address Architectural, Civil and MEP portions of the work.
- Review Greywater design parameters with Water Harvesting Solutions.
- Confirm how existing rooms, ceiling cavity, etc. could accommodate piping revisions
- Develop preliminary cost estimates.

### Construction Documents

- Prepare detailed drawings showing new piping and revisions to existing mechanical/plumbing systems.
- Coordinate penetrations through existing foundations.
- Confirm impact on LEED checklist.
- Issue Bulletin for revised work.
- Determine location for test boring.

### Permit Submission

- Submit revised drawings for permit
- Answer building dept questions.

### Shop Drawing Review

- Review Contractor submittals related to Greywater and Geothermal systems.

**ATTACHMENT B  
SCHEDULE OF COST  
ARCHITECT OF RECORD SERVICES  
VALLEY FORGE FIELDHOUSE – PS1102- A3  
PROJECT NO. 11050**

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

**ATTACHMENT B  
SCHEDULE OF COST**

**ADDITIONAL ARCHITECT OF RECORD SERVICES – PS 1102-A3**

**Greywater/Geothermal Design Scope of Work.**

<b>Service Category</b>	<b>Service Provider</b>	<b>Total Fee</b>
Greywater	Booth Hansen	\$ 7,325.00
	Building Systems Engineering	\$ 7,800.00
	Terra Engineering	\$ 3,900.00
<b>I. Subtotal: Greywater</b>		<b>\$ 19,025.00</b>
Geothermal	Booth Hansen	\$ 7,325.00
	Building Systems Engineering	\$ 9,360.00
	Terra Engineering	\$ 2,860.00
<b>II. Subtotal: Geothermal</b>		<b>\$ 19,545.00</b>
<b>Total Not To Exceed Amendment I Costs (Subtotals I &amp; II)</b>		<b>\$ 38,570.00</b>

**VALLEY FORGE FIELDHOUSE  
GREY WATER / GEOTHERMAL DESIGN FEE ANALYSIS  
REVISED OCT 10, 2009**

**GREY WATER**

Staff	Booth Hansen Rate	Hours	Total
SC	\$125	16	\$2,000
GH	\$265	1	\$265
SC	\$125	16	\$2,000
GH	\$265	1	\$265
SC	\$125	8	\$1,000
GH	\$265	2	\$530
SC	\$125	8	\$1,000
GH	\$265	1	\$265
<b>SUBTOTAL</b>			<b>\$7,325</b>

Staff	Terra Engineering Rate	Hours	Total
GM	\$130	12	\$1,560
GM	\$130	12	\$1,560
GM	\$130	4	\$520
GM	\$130	2	\$260
<b>TOTALS</b>			<b>\$3,900</b>

TOTALS	Original Fee Proposal	Fee Reduction
	\$6,425	
	\$6,425	
	\$3,090	
	\$3,085	
	\$19,025	\$2,975
	\$22,000	\$4,455

**GEOTHERMAL**

Staff	Booth Hansen Rate	Hours	Total
SC	\$125	16	\$2,000
GH	\$265	1	\$265
SC	\$125	16	\$2,000
GH	\$265	1	\$265
SC	\$125	8	\$1,000
GH	\$265	2	\$530
SC	\$125	8	\$1,000
GH	\$265	1	\$265
<b>SUBTOTAL</b>			<b>\$7,325</b>

Staff	Terra Engineering Rate	Hours	Total
GM	\$130	8	\$1,040
GM	\$130	8	\$1,040
GM	\$130	4	\$520
GM	\$130	2	\$260
<b>TOTALS</b>			<b>\$2,860</b>

Staff	Building Systems Engineering Rate	Hours	Total
JK	\$130	20	\$2,600
JK	\$130	20	\$2,600
JK	\$130	8	\$1,040
JK	\$130	12	\$1,560
<b>TOTALS</b>			<b>\$7,800</b>

Staff	Building Systems Engineering Rate	Hours	Total
JK	\$130	24	\$3,120
JK	\$130	30	\$3,900
JK	\$130	8	\$1,040
JK	\$130	10	\$1,300
<b>TOTALS</b>			<b>\$9,360</b>

TOTALS	Original Fee Proposal	Fee Reduction
	\$8,425	
	\$7,205	
	\$3,090	
	\$2,825	
	\$19,545	\$4,455
	\$24,000	\$7,430

**TOTAL**

	\$36,570	\$46,000	\$7,430
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