

## Belfor USA

---

ID: 84-1309171  
2161 Tomlynn Street  
Richmond, VA 23230  
Tel: 804-342-7444  
Fax: 804-342-7443

Client: Longwood Greenwood Library  
Property: Redford & Race Street  
Farmville, VA 23909

Business: (434) 395-2443

### Operator Info:

Operator: JESSK

Estimator: Jessica Kain  
Company: Belfor USA  
Business: 2161 Tomlynn Street  
Richmond, VA 23230

Business: (804) 342-7444  
E-mail: jessica.kain@us.belfor.com

### Type of Estimate:

Date Entered: 2/15/2013

Date Assigned:

Price List: VALY7X\_FEB13  
Labor Efficiency: Restoration/Service/Remodel  
Estimate: LONGWOOD-LIBRARY-#B

**The attached scope of work is for the Remediation process to be performed in the basement storage area of Longwood's Greenwood Library. There are roughly 2,000 items to be HEPA vacuumed and cleaned along with the walls, ceiling, floor, shelves, and the duct system per the protocol written by Cardno MM&A.**

**If at any time during the remediation process there are unforeseen damages, Amanda Hartman with Greenwood Library will be notified and will give direction on how to proceed.**

**Belfor USA**

ID: 84-1309171  
 2161 Tomlynn Street  
 Richmond, VA 23230  
 Tel: 804-342-7444  
 Fax: 804-342-7443

**LONGWOOD-LIBRARY-#B**

**Main Level**



**Basement Storage of Books**

**Height: 11'**

3,916.00 SF Walls	7,345.00 SF Ceiling
11,261.00 SF Walls & Ceiling	7,345.00 SF Floor
816.11 SY Flooring	356.00 LF Floor Perimeter
356.00 LF Ceil. Perimeter	

<b>Door</b>	<b>5' 11 11/16" X 0"</b>	<b>Opens into Exterior</b>		
<b>DESCRIPTION</b>	<b>QNTY</b>	<b>REMOVE</b>	<b>REPLACE</b>	<b>TOTAL</b>
1. Clean the walls, ceiling, and floor	18,606.00 SF	0.00	0.20	3,721.20
<b>Clean the walls, ceiling, and floor</b>				
2. HEPA Vacuuming - Detailed - (PER SF)	18,606.00 SF	0.00	0.47	8,744.82
<b>HEPA Vacuum the walls, ceiling, and floor</b>				
3. Containment Barrier/Airlock/Decon. Chamber	100.00 SF	0.00	0.56	56.00
<b>set containment up on the access doors to the storage room and the hallway entering into the storage room.</b>				
4. Neg. air fan/Air scrub.-XLrg (per 24 hr period)-No monit.	3.00 EA	0.00	140.00	420.00
<b>3 air scurbbbers for 4 days while cleaning the affected area</b>				
5. Add for personal protective equipment (hazardous cleanup)	32.00 EA	0.00	7.71	246.72
<b>PPE for 8 technicians for 4 days</b>				
6. Cleaning & Remediation - Supervisory - per hr	40.00 HR	0.00	38.73	1,549.20
<b>2 supervisors for 2.5 days to move books and documents from the shelves, HEPA vacuuming the books and documents, cleaning of the shelf system, and placing the books and documents back on the shelves.</b>				
<b>this was calculated as cleaning approximately 100 books per hour per person</b>				
7. Water Extraction & Remediation Technician - per hour	120.00 HR	0.00	36.87	4,424.40
<b>6 technicians for 2.5 days to move books and documents from the shelves, HEPA vacuuming the books and documents, cleaning of the shelf system, and placing the books and documents back on the shelf system.</b>				
<b>this was calculated as cleaning approximately 100 books per hour per person</b>				
11. Clean ductwork	1.00 EA	0.00	638.72	638.72
<b>Price includes cleaning and sealant of ductwork</b>				

**Belfor USA**

ID: 84-1309171  
 2161 Tomlynn Street  
 Richmond, VA 23230  
 Tel: 804-342-7444  
 Fax: 804-342-7443

**CONTINUED - Basement Storage of Books**

DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
Totals: Basement Storage of Books				19,801.06
Total: Main Level				19,801.06

**Miscellaneous**

DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
8. Per Deim 3 technicians for 4 days at \$30.00 a day	12.00 EA	0.00	30.00	360.00
9. Hotel Expenses 2 rooms for 4 days at \$125.00 a day	8.00 EA	0.00	125.00	1,000.00
10. Additional driving charge - per mile / per kilometre 63.98 miles one way x 1 vechicle x 2 trips = 127.96 miles	127.96 EA	0.00	0.51	65.26
Totals: Miscellaneous				1,425.26
<b>Line Item Totals: LONGWOOD-LIBRARY-#B</b>				<b>21,226.32</b>

**Grand Total Areas:**

3,916.00 SF Walls	7,345.00 SF Ceiling	11,261.00 SF Walls and Ceiling
7,345.00 SF Floor	816.11 SY Flooring	356.00 LF Floor Perimeter
0.00 SF Long Wall	0.00 SF Short Wall	356.00 LF Ceil. Perimeter
7,345.00 Floor Area	7,464.11 Total Area	3,916.00 Interior Wall Area
3,945.33 Exterior Wall Area	358.67 Exterior Perimeter of Walls	
0.00 Surface Area	0.00 Number of Squares	0.00 Total Perimeter Length
0.00 Total Ridge Length	0.00 Total Hip Length	

## Belfor USA

---

ID: 84-1309171  
2161 Tomlynn Street  
Richmond, VA 23230  
Tel: 804-342-7444  
Fax: 804-342-7443

### Summary for Dwelling

Line Item Total			21,226.32
Material Sales Tax	@	5.000%	21.87
Subtotal			21,248.19
Overhead	@	10.0%	2,124.82
Profit	@	10.0%	2,124.82
<b>Replacement Cost Value</b>			<b>\$25,497.83</b>
<b>Net Claim</b>			<b>\$25,497.83</b>

---

Jessica Kain