

**AMENDMENT NO. 4**

This Amendment modifies Contract No. 13-18-010R, for Homeland Security & Emergency Management Relocation project bid package #2 by and between the County of Cook, Illinois, herein referred to as "County" and The Lombard Company, authorized to do business in the State of Illinois hereinafter referred to as "Contractor":

**RECITALS**

Whereas, the County and Contractor have entered into a Contract approved by the County Board on April 17, 2013, (hereinafter referred to as the "Contract"), wherein the Contractor is to provide construction services (hereinafter referred to as the "Services") from May 6, 2013 through February 1, 2014, in an amount not to exceed \$7,377,000.00; and

Whereas, Amendment # 1 was executed on October 11, 2013 for \$365,000.00; and

Whereas, Amendment # 2 was executed on November 19, 2013 for \$334,365.00; and

Whereas, Amendment # 3 was executed on September 2, 2014 for 333 days and \$2,726,460.00; and

Whereas, the contract will expire December 31, 2014, and the agreed upon services are still required; and

Whereas, an increase in the amount of \$148,056.00 is required for the continuation of Services; and

Whereas, the County and Contractor desire to extend the Contract for 90 days beginning on January 1, 2015 through March 31, 2015 and

Now therefore, in consideration of mutual covenants contained herein, it is agreed by and between the parties to amend the Contract as follows:

1. The Contract is extended through March 31, 2015.
2. The Contract is increased by \$148,056.00 and the Total Contract Amount is revised to \$10,950,881.00.
3. This Contract is hereby amended to incorporate Exhibit A and made part of the Contract.
4. All other terms and conditions remain as stated in the Contract.

In witness whereof, the County and Contractor have caused this Amendment No. 4 to be executed on the date and year last written below.

County of Cook, Illinois

The Lombard Company

By:   
Chief Procurement Officer

  
Signed

By:   
State's Attorney (when applicable)

Michael G. Lombard  
Type or print name

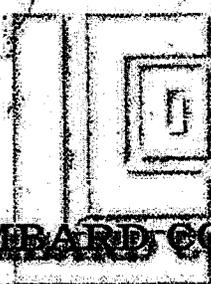
President  
Title

Date: 4 February 2015

Date: 1/9/15

Contract No. 13-18-010R  
Vendor Name: The Lombard Company

**EXHIBIT A**



**THE LOMBARD COMPANY**

November 14, 2014

Via Email: mbickel@woldae.com

Mr. Matt Bickel  
 WOLD Architects & Engineers  
 110 N. Brockway St., Suite 220  
 Palatine, Illinois 60067

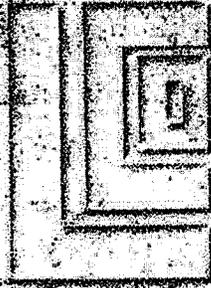
Re: Dept. of Homeland Security & ER Management Relocation  
 RFCO No. 81 Revised – Electrical Revisions

Dear Matt:

In accordance with revised drawing E4.2 and miscellaneous directions regarding the UPS/EM power system, we request an addition to the contract as follows:

<b><u>Part I: - conduit, cabling and labor</u></b>		
JM Polcurr.....	\$34,020.00	
The Lombard Co. – O&P 5% + 10.....	<u>5,103.00</u>	
Subtotal.....	\$39,123.00	
TLC – Bond @ 1%.....	<u>391.00</u>	
Subtotal.....	\$39,514.00	
TLC – GL Insurance @ 1%.....	<u>395.00</u>	
Subtotal.....	\$39,909.00	
TLC – Builders Risk @ 0.1%.....	<u>40.00</u>	
TOTAL PART I - RFCO NO. 81.....		\$ 39,949.00
<b><u>Part II: - equipment and labor</u></b>		
JM Polcurr.....	\$ 92,062.00	
The Lombard Co. – O&P 5% + 10.....	<u>13,809.00</u>	
Subtotal.....	\$105,871.00	
TLC – Bond @ 1%.....	<u>1,059.00</u>	
Subtotal.....	\$106,930.00	
TLC – GL Insurance @ 1%.....	<u>1,069.00</u>	
Subtotal.....	\$107,999.00	
TLC – Builders Risk @ 0.1%.....	<u>108.00</u>	
TOTAL PART II - RFCO NO. 81.....		<u>\$108,107.00</u>
TOTAL RFCO NO. 81 Revised .....		\$148,056.00

We have broken this proposal into two parts so that you may authorize Part I as soon as possible. The added conduit/cabling needs to be completed before the balance of the acoustical ceiling grid in the basement corridor A020, 1<sup>st</sup> floor lobby B101 and 2<sup>nd</sup> floor lobby B200. In turn, we cannot complete the light fixture, HVAC diffusers and fire protection work in these areas. It also impacts the ability to start the epoxy floors.



To: WOLD Architects  
Re: Homeland Security, RFCO No. 81 Revised

November 14, 2014  
Page 2 of 2

Without the completion of all of the UPS/EM revisions, we cannot power up the AV, telecom and data equipment in EOC Server Room B201. In turn, this precludes the completion of the non-powered systems.

Time is of the essence. The lead time for some of this equipment is up to six (6) weeks.

Please advise if we are authorized to proceed with any or all of this work.

Our proposal does not reflect any compensation for time extension or delays caused by this change. We will advise you of any delays and costs associated therewith as soon as they can be ascertained. Our proposal is inclusive of the work specifically described and detailed above. Any extra costs incurred while performing work not included in our proposal will be submitted as a separate request for change order.

If the above meets your approval, please issue a formal change order increasing our contract accordingly. Please do not hesitate to contact me if you have any questions regarding this matter.

Sincerely,

Michael G. Lombard  
President

cc: Cook County OCPP – Curtis Florence; RME – Ted Witte  
The Lombard Co. – M. Lombard, T. Bannon, R. Lombard, G. Johnson



# JM POLCURR INC.

ELECTRICAL CONSTRUCTION  
MBE, DBE CERTIFIED

10127 W. ROOSEVELT RD.  
WESTCHESTER, IL 60154  
TELEPHONE: (708) 450-1156  
FAX: (708) 450-1157

## PROPOSAL

<b>TO:</b> Lombard Construction Company	<b>Tel./Fax.</b>	<b>DATE:</b>
<b>RE:</b> Revised UPS System	11/13/2014	
<b>ATTN:</b> Mike Lombard	<b>JOB NAME / LOCATION</b>	
	Homeland Security 159th and Cicero Oak Forest IL	
	Revised UPS System	

### WE HEREBY SUBMIT SPECIFICATION AND ESTIMATES FOR:

The Removed, Added and Rerouted Conduits and Cabling for Revised UPS System

#### INCLUDED:

1. Removed 160' of 2" conduit installed from EMDP to original location of EOC-2 UPS in EOC's IT Room on 2nd floor to make room for new up sized 2 1/2" conduit.
2. Furnish and Install 140' of 2 1/2" conduit, fittings and support straps from EMDP to tap box that will be mounted in Niche above EOC UPS's
3. F & I 160' OF (5) 3/0 cable & (2) #6 Cable in conduit above.
4. F & I (1) 18" x 18" x 6" Tap Pull Box in Niche area above UPS's
5. F & I 40' of 2" from tap pull box to EOC-2 & EOC -3
6. F & I - 25' OF (5) 1/0 cables & (2) #6 cable for tap box to eoc-2, conduit above
7. F & I - 25' OF (5) 1/0 cables & (2) #6 cable for tap box to eoc-3, for conduit above
8. F & I - 70' of 2" conduit from B130 junction box to Parallel Cabinet reroute for UPS2-2
9. F & I - 85' of (5) 1/0 cables & (2) #6 Cables in conduit above.
10. F & I - 10' of 1 1/4" conduit for Panel upsb-1 to Panel UPSB
11. F & I - 20' of (5) #4 cables & (2) #8 Cables for conduit above.
12. F & I - 70' of 2" conduit from B130 Panel UPS1-2 TO Parallel Distribution Cabinet.
13. F & I - 85' of (5) 1/0 cables & (2) #6 cables in conduit above
14. F & I - (3) 60 amp, 3 phase, non fused Nema 3R Disconnect for roof unit that did not come with disconnects and were suppose to.
15. F & I - (12) Quad receptacles for A/V racks in EOC IT Room and back up from UPS.
16. F & I - (10) Additional circuits/Outlets for County Equipment above the (8) circuits/Outlets on the drawings UPS back-up or not.
17. F & I - Security Adds - Door A105 (2) door Contacts, Rex, Mullion/Strike. Door A100 (2) door contacts boxes only, mullion/Strike. Door A101 (2) door contacts boxes only, mullion/Strike. Door A126 (2) door Contacts boxes only, to "B" add pipe for electrified hinges, Building Hall add card reader.
18. Coring (6) 4" holes for conduit to pass through.

#### MATERIAL:

140' - 2 1/2" TW \$350.00  
 (14) 2 1/2" Couplings \$87.50  
 (6) 2 1/2" connectors \$37.14  
 (2) 18 x 18 x 6 J Boxes \$125.13  
 (28pr) 2 1/2" support Straps \$31.36  
 180' - 2" TW \$270.90  
 18 - 2" couplings \$67.50  
 12 - 2" connectors \$42.00  
 36 - 2" support Straps \$38.88  
 10" - 1 1/4" tw \$9.75  
 4 - 1 1/4" connectors \$6.60  
 4 - 1 1/4 support straps \$6.85  
 3 - 60 A nema 3R disconnects \$450.00

#### Material

\$4,334.32  
 Labor: \$25,248.60 260 hrs @  
 Sub Total \$29,582.92 \$97.11/hr  
 15% P&OH \$4,437.43  
**TOTAL: \$34,020.35**

#### REVISED

8 gem boxes \$9.60  
 box- 1/1/4" tap cons \$37.90  
 Box- 1/3/4" tap cons \$47.87  
 box Plastic Anchor \$27.90  
 Box of easy Anchors \$28.76

Sincerely;

Bill Nowatski  
JM Polcurr, Inc

#### MATERIAL:

\$1820.57 800' - 3/0 cable  
 \$304.00 760' - #8 cable  
 \$81.50 100' - #4 cable  
 \$12.00 40' - #8 cable  
 \$200.00 2000' - #12 wire  
 30 - 1900 boxes \$34.50  
 12 quad garvin covers \$16.80  
 10 duplex garvin covers \$11.50  
 300' 3/4" TW \$114.00  
 box 3/4 couplings \$19.00  
 \$18.00 box 3/4" connectors

**\$7.79 8 1900 blank covers**  
**\$39.00 50 - 3/4 " support straps**



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TELEPHONE: (708) 450-1156  
FAX: (708) 450-1157

## PROPOSAL

<b>TO:</b> Lombard Construction Company	<b>Tel./Fax.</b>	<b>DATE:</b>
<b>RE:</b> Revised UPS System Up Grade per Electrical Engineer	<b>JOB NAME / LOCATION</b>	11/13/2014
<b>ATTN:</b> Mike Lombard	Homeland Security 159th and Cicero Oak Forest IL. Revised UPS System	REVISED #4

### WE HEREBY SUBMIT SPECIFICATION AND ESTIMATES FOR:

Up Grade of UPS per Electrical Engineer

#### INCLUDED:

1. Switchboard Change 800 Amp. Rated @ 80% Breaker to 800 Amp 100% Breaker that feeds EMDP
2. EMDP Change 800 Amp. Rated at 80% to 800 Amp 100% rated Breaker that feeds all UPS Panels in order to achieve the required 30% Spare growth per EE. Making panel MLO is not an option, Panel would lose it's UL listing Rating.
3. At EMDP add (1) 3 pole 200 Amp Breaker to feed EOC-2 & EOC-3 per drawings and revised panel Schedule
4. Add UPS1-2 Panel 200 Amp, 3 phase, 5 wire, 42 circuit per latest Revision on E4.2
5. Add UPSB-1 Panel 100 Amp, 3 phase, 5 wire, 30 circuit per latest revision on E4.2
6. Add (1) TVSS to Panel UPS1-2 per panel schedule and following all UPS Panel Protocol.
7. Add (1) EOC-2 UPS 30KW Self Contained per EE direction
8. Add (1) EOC-3 UPS 30KW Self Contained per EE direction.
9. Add (1) Parallel Distribution Cabinet per EE direction
10. Add (1) 3pole 60 Amp. Breaker into UPSB to feed UPSB-1 per EE direction.
11. Add Cost of Shipping other UPS back to Liebert

#### MATERIAL:

1. UPS SYSTEM (3) PC's	Material:	\$87,805.87	
\$69,000.00	Labor:	\$8,946.66	60 hrs Str Time/ 24 hrs x 1 1/2 Saturday Shutdown
2. Panels, Breakers,	UPS Credit	(\$18,199.00)	
\$14,989.16	UPS Shippin	\$1,500.00	
3. Tap Pull Box	Subtotal	\$80,053.53	
\$41.97	Fee	\$12,008.03	
4. TVSS	Total	\$92,061.56	
\$3,775.00			

REVISED LATE  
QUOTES

Sincerely;

Bill Nowatski  
JM Polcurr, Inc.



251 Holbrook Drive  
 Wheeling, IL 60090-5826  
 FAX: (847) 541-1750  
 PH: (847) 541-1129

<b>COMPANY:</b>	Advance Electrical	<b>PROPOSAL #:</b>	Q02219853
<b>ATTN:</b>	Mike Mayworm	<b>PAGES:</b>	6
<b>FAX:</b>		<b>DATE:</b>	Nov 10, 2014
<b>FROM:</b>	JOHN KAROL		
<b>PROJECT:</b>	HOMELAND - OAK FOREST - 3-PHASE		

We are pleased to provide our quotation for the following Emerson Network Power, Liebert NX UPS System for your consideration on this project.

**Liebert NX Multi Module UPS System each consisting of the following:**

**Two (2) 30kVA Liebert NX Three Phase Uninterruptible Power Supply, model 38SB030C0CHX, with the following features and characteristics:**

- System Input Voltage 208VAC (4 wire plus ground)
- System Output Voltage 208VAC (three or four-wire plus ground)
- IGBT pulse-width modulated (PWM) rectifier providing 0.99 input power factor with no more than 4% reflected input current distortion (ITHD)
- IGBT pulse-width modulated (PWM) inverter
- Temperature compensated separate battery charger for use with valve-regulated lead acid (VRLA) batteries
- Service programmable battery charger parameters for use with wet cell lead acid and NiCad battery systems
- Automatic continuous duty static transfer switch
- Internal manual bypass switch
- Digital Signal Processing (DSP) control system
- Back-lit LCD Graphic Display with multilingual support and user friendly navigation menu
- Alarm History Database
- Redundant Cooling Fans
- Local EPO with provision for Remote EPO
- Three (3) Intellislot Communication Ports
- IP 20 enclosure
- Casters and leveling feet
- Meets ISTA 1B transportation requirements
- Meets FCC Part 15, Class A
- UL and cUL Listed to UL Standard 1778
- 1 (One) Intellislot Relay Contact Interface Kit - This hot-installable card provides relay contact signals for " On Battery ", " Low Battery ", " On Bypass ", " UPS Fault ", " Summary Alarm

- Connections are to a DB25F connector or screw-down terminal strip with included adapter. Cabling is not included and must be provided by the end user.
- 1 (One) IS-WEBLB: IntelliSlot Web Card LB. This interface card delivers SNMP, Telnet, SMS Text Messaging, Email and web-management capability for enhanced communications and control of Liebert UPS, Power Management or Precision Cooling systems. The card manages a wide range of operating parameters, alarms and notifications, transmitting data over the network.
- Factory Certified Test report for each UPS

**Internal Battery System rated for 10 minutes at a 30 kVA load with the following features:**

- Internal battery system is fused and provides a disconnecting means for servicing
- The battery is provided with a 3 year full and 7 year prorated warranty

**Liebert NX Multi Module System Paralleling Enclosure, model 38SC030CC63TR0T , with the following features:**

- Input and Output Paralleling, + Bypass, 30kVA Modules, Scalable 30kVA to 60kVA + 1
- Includes (2) UPS Module Output Isolation Breakers and (1) System Output Breaker
- Shipped separately. Interconnecting cables to the UPS Modules provided by others for these standalone cabinets.

**UPS System Start-up Services, including the following:**

- Start-up includes one site trip by a Liebert Customer Engineer after the UPS has been installed. The site trip includes the following services for one UPS module: non-powered inspection, UPS electrical and operational checkout, full parts and labor for any remedial work required on the UPS or battery cabinets, and customer operation training. Start-up also includes remedial onsite labor, parts, and travel for the full one-year warranty period.
- Startup is scheduled at the customers designated time

**Terms & Conditions:**

- Quotation Valid for 45 days
- Price does not include tax
- Terms are Net 30 Days, subject to manufacturer's approval
- Liebert standard Terms & Conditions apply (see attached, T&C's available at <http://www.liebert.com/purchaseagreement.htm>)
- Please address Purchase Orders to:

Liebert Corporation c/o Zonatherm Products, Inc.  
251 Holbrook Drive  
Wheeling, IL 60090-5826

**Total Price Including Freight-DOCK ONLY NO UNLOAD- but NOT TAX      USD \$69,000.00**

\_\_\_\_\_  
JOHN KAROL  
Account Representative



