

BOARD OF TRUSTEES

REQUEST FOR BOARD ACTION

Subject:	Finance: Purchases over \$35,000.00 – Emergency Smoke Damage Restoration
Contact:	Dr. A. Zachary Yamba, Acting President/President Emeritus
Meeting Date:	September 20, 2016
Agenda Item No.:	3-2.3/9-2016

RECOMMENDATION: It is recommended that the Board of Trustees ratifies a payment in the total amount of \$311,418.19 to the listed companies for emergency services rendered due to fire damage on June 12, 2016.

BACKGROUND AND RATIONALE: During the week of June 12, 2016, Essex County College's Facilities Management Department received an emergency telephone call from the College's Police Dispatcher indicating there was an electrical fire in the main Mechanical Room that caused heavy smoke and damaged the master control center (MCC), which provides electrical power to the entire Newark campus. The fire caused a power outage which required requests for emergency services from electrical contractors and suppliers to restore power on a temporary basis. N.J.S.A.18A:64A-25.6 (Emergency Purchases and Contracts) was invoked in order to obtain the immediate delivery of the materials, supplies, and other services. These services were obtained from a number of specialized cleaning companies to remove soot from walls, ceilings, floors, piping and other surfaces. Engineering testing lab provided air sampling and analysis. A full internal investigation will be conducted.

Declaration of Emergency Purchases request is attached.

The companies are as follows:

<u>Vendor</u>	<u>Location</u>	<u>\$Amount</u>
Advance Indoor Air Quality Care, Inc.	Mt. Arlington, New Jersey	\$ 51,800.00
Air Consulting Services, LLC.	Hightstown, New Jersey	\$ 2,800.00
Detail Associates, Inc.	Englewood, New Jersey	\$ 355.00
DIF's Electric Services, Inc.	Paterson, New Jersey	\$ 4,098.25
Electronic Drives & Controls, Inc.	Parsippany, New Jersey	\$ 732.50
Ener-G Rudox, Inc.	Carlstadt, New Jersey	\$ 14,729.76
Grainger	Elizabeth, New Jersey	\$ 4,031.14
Graybar Electric Company, Inc.	Boston, Massachusetts	\$ 18.58
Green Brook Electronics, Inc.	Green Brook, New Jersey	\$ 268.15
Industrial Controls Distributors, LLC.	Wanamassa, New Jersey	\$ 1,012.79

EXECUTIVE RESPONSIBLE FOR RECOMMENDATION Dr. A. Zachary Yamba, Acting President/President Emeritus	FINAL DISPOSITION
BOARD APPROVAL DATE September 20, 2016	



Innovative Electric	Eatontown, New Jersey	\$ 1,170.00
Jewel Electric Supply Co.	Jersey City, New Jersey	\$ 1,884.00
Keer Electrical Supply Co.	Newark, New Jersey	\$ 369.62
Longo Electrical Mechanical, Inc.	Wharton, New Jersey	\$181,845.04
Maxon Restorations	Wayne, New Jersey	\$ 13,138.71
Nemco, Inc.	Hackensack, New Jersey	\$ 1,200.00
Pure Service Pro Restoration	West Orange, New Jersey	\$ 6,000.00
PuroClean Property Paramedics	Orange, New Jersey	\$ 21,764.65
SimplexGrinnell LP	Palatine, Illinois	\$ 4,200.00

		\$311,181.88

FISCAL NOTES: This action is funded by college operating funds, account #10-1851-7711.

RESOLUTION: The Board of Trustees of Essex County College ratifies a payment in the total amount of \$311,418.19 to the listed companies for emergency services rendered due to fire damage on June 12, 2016.

EXECUTIVE RESPONSIBLE FOR RECOMMENDATION Dr. A. Zachary Yamba, Acting President/President Emeritus	FINAL DISPOSITION
BOARD APPROVAL DATE September 20 , 2016	

Electrical Fire Damage 6/12/16
Purchases for Repairs

Vendor	Service Date	Invoices	Amount	Account #	CR#	Date Processed
Industrial Control	6/15/2016	6755883	\$377.80			
	6/14/2016	6755304	\$602.52			
	6/15/2016	6755850	\$32.47			
			\$1,012.79	10-1851-7711	304600	7/6/2016
Grainger	6/17/2016	9143563436	\$14.46		304807	7/11/2016
	7/13/2016	9164958929	\$78.76			
	7/13/2016	9164958911	\$132.22			
	7/13/2016	9165823296	\$2,939.90	10-1851-7711	304835	7/27/2016
	7/18/2016	9169041135	\$865.80	10-1851-7711	304836	7/27/2016
			\$4,031.14			
Electronic Drives & Controls, Inc.	6/16/2016	0042848-IN	\$732.50	10-1851-7711	304801	7/6/2016
DIF's Electrical Services, Inc.	6/7/2016	19903	\$3,048.25			
	6/16/2016	19989	\$1,050.00			
			\$4,098.25	10-1851-7711	304587	7/6/2016
Advance Indoor Air Quality Care, Inc.	6/23/2016	4609	\$51,800.00	10-1851-7711	304825	7/25/2016
			<i>Revised original amount due to more services needed to complete</i> \$46,400.00			
Air Consulting Services, LLC	6/21/2016	16257	\$2,800.00	10-1851-7711	304589	7/6/2016
Detail Associates, Inc.	6/23/2016	6633	\$355.00	10-1851-7711	304804	7/6/2016
Innovative Electric	6/14/2016	808	\$1,170.00	10-1851-7711	304803	7/6/2016
Longo	8/17/2016	078764A	\$181,845.04	10-1851-7711	305345	8/17/2016
			<i>Revised original amount due to more services needed to complete</i> \$124,964.09			
Maxons Restorations	6/27/2016	19683	\$1,582.39			
		19684	\$11,556.32			
			\$13,138.71	10-1851-7711	304591	7/6/2016
Pure Service Pro	6/14/2016	7406	\$6,000.00	10-1851-7711	304590	7/6/2016
PuroClean	6/22/2016	2016-48a	\$12,155.65			
	6/23/2016	2016-48b	\$4,109.00			
	6/27/2016	2016-48c	\$5,500.00			
			\$21,764.65	10-1851-7711	304592	7/6/2016
Nemco, Inc.	7/1/2016	162036	\$1,200.00	10-1851-7711	304818	7/6/2016

Electrical Fire Damage 6/12/16
Purchases for Repairs

Vendor	Service Date	Invoices	Amount	Account #	CR#	Date Processed
P-G Rudox, Inc.	6/17/2016	115715	\$9,315.00			
	6/24/2016	512	-\$2,190.00			
	6/23/2016	115736	\$5,989.76	10-1851-7711	304805	7/7/2016
	6/24/2016	115751	\$600.00	10-1851-7711	304806	7/7/2016
	7/11/2016	115841	\$1,015.00	10-1851-7711	304837	7/27/2016
			\$14,729.76			
Jewel Electric Supply Co.	7/11/2016	235060	\$295.00			
	7/5/2016	234809	\$189.00			
	7/12/2016	234245	\$1,400.00	10-1851-7711	304831	7/27/2016
			\$1,884.00			
Keer Electrical Supply Co.	6/20/2016	1366443-01	\$133.31	10-1851-7711	304808	7/11/2016
	6/15/2016	1366376-01	\$236.31	10-1851-7711	304552	6/11/2016
			\$369.62			
SimplexGrinnell	6/24/2016	82655194	\$2,072.00			
	6/24/2016	82655193	\$336.00	10-1851-7711	304838	7/27/2016
	8/17/2016	82822990	\$1,792.00	10-1851-7711	305348	7/17/2016
			\$4,200.00			
G. Lybar Electronic Company	7/18/2016	986225372	\$18.58	10-1851-7711	305306	7/27/2016
Green Brook Electronics, Inc.	7/13/2016	97694	\$268.15	10-1851-7711	304834	7/27/2016
Grand Total			\$311,418.19			



FED I.D. # 22-1621596

LONGO ELECTRICAL-MECHANICAL, INC.*Industrial Electrical and Mechanical Service and Sales Specialists*
ENGINEERS REBUILDERS DISTRIBUTORSONE HARRY SHUPE BLVD.
PO BOX 511
WHARTON, NJ 07886
(973) 537-04001625 PENNSYLVANIA AVE.
LINDEN, NJ 07036
(908) 925-2900829 EAST 144TH ST.
BRONX, NY 10454
(719) 585-53301400 ADAMS RD. 1
UNIT F
BENSALEM, PA 19020
(215) 638-1333

ORIGINAL INVOICE

PLEASE REMIT CHECKS TO:
P.O. BOX 5132
WHARTON, NJ 07885-0511BILL TO: 019002
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVENUE
NEWARK, NJ 07102

SHIP TO:

DATE: 8/5/2016	CUSTOMER ORDER NO. EMERGENCY	JOB TICKET NO. 78764	INVOICE NO. 078764A
SHIPMENT NO:	DATE SHIPPED:	SALESPERSON:	TERMS: NET 30
HP / KW:	RPM:	MANUF:	PH / HZ:
VOLTS:	AMPS:	FRAME:	SERIAL NO:
MOD/TYPE:			
DESCRIPTION: EMERGENCY REPAIRS TO SWITCHGEAR AND MOTOR CONTROL CENTER			

ORDER	SHIP	B/O	DESCRIPTION	UNIT	TOTAL
1	1		LABOR AND MATERIAL PER THE ATTACHED SPREADSHEET TO MAKE TEMPORARY REPAIRS TO FIRE AND WATER DAMAGED SWITCHGEAR, MOTOR CONTROL CENTER AND FEEDER CONDUIT AND CABLES WORK PERFORMED ON EMERGENCY ROUND TO CLOCK	\$ 181,845.04	\$ 181,845.04
				INVOICE SUBTOTAL	\$ 181,845.04
				SALES TAX	\$ -
				TOTAL AMOUNT OF INVOICE	\$ 181,845.04

SUBJECT TO TERMS AND CONDITIONS ATTACHED

We hereby certify that these goods were produced in compliance with all applicable requirements of Section 6,7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof.

Advanced Indoor Air Quality Care, Inc
& Advanced Dry Ice & Soda Blasting
3 Kadel Dr

Invoice

Date	Invoice #
7/14/2016	4609

Bill To
Essex County College 303 University Ave Newark NJ 07102

Ship To

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
Jeff Shapiro			7/14/2016			

Quantity	Item Code	Description	Price Each	Amount
	cleaning	Soot Damage Cleanup Vacuum, wipe, and power wash smoke damage and vacuum and dry ice blast garage floor located above mechanical room where fire took place	51,800.00	51,800.00
		Sales Tax NJ	7.00%	0.00
<i>May Macbeath</i> <i>Room</i>				

		Total	\$51,800.00
Phone #	E-mail	Payments/Credits	\$0.00
973 770 9636	iaqcare@optonline.net	Balance Due	\$51,800.00
Fax #	Web Site		
973 770 9721	iaqcare.com		

301 East Ward Street, Hightstown, NJ 08520

2016 JUN 23 AM 9:36

Invoice

DATE	INVOICE #
6/21/2016	16257

BILL TO

Essex County College
Jeff Shapiro, Director Facilities Mgmt.
303 University Avenue
Newark, NJ 07102

[illegible]

301 East Ward Street, Hightstown , NJ 08520 609-371-2489

DETAIL ASSOCIATES, INC.

300 GRAND AVENUE
ENGLEWOOD, NJ 07631-4355
Tel: 201/569-6708 Fax: 201/569-4378

Invoice Number: 6633
Thursday, June 23, 2016

Invoice

To: ESSEX COUNTY COLLEGE
303 UNIVERSITY AVENUE
NEWARK, NJ 07102
Attention: JOHN CHRISTIANO

Project: NJ160240 **ESSEX COMMUNITY COLLEGE/300 UNIVERSITY AVENUE, NEWARK, NEW JERSEY**
- BOILER ROOM - ASBESTOS SURVEY - FIREPROOFING

Professional Services for the Period: 6/20/2016 to 6/20/2016

Billing Group: 00001 Cost Plus

Analytical Testing

<u>PROJECT MANAGEMENT</u>	<u>Date</u>	<u>Bill Units</u>	<u>Unit Bill Rate</u>	<u>Charge</u>
POLARIZED LIGHT MICROSCOPY SAMPLE	6/20/2016	3.00	35.0000	105.00
PROJECT MANAGEMENT Total:		3.00		\$105.00
Analytical Testing Totals:				\$105.00

PROFESSIONAL SERVICES

<u>PROJECT MANAGEMENT</u>	<u>Date</u>	<u>Bill Units</u>	<u>Unit Bill Rate</u>	<u>Charge</u>
ASBESTOS SURVEY	6/20/2016	1.00	250.0000	250.00
PROJECT MANAGEMENT Total:		1.00		\$250.00
PROFESSIONAL SERVICES Totals:				\$250.00

Billing Group Subtotal: 355.00

Project Totals:

***** Total Project Invoice Amount:**

\$355.00

Billing Summary

	<u>Current</u>	<u>Prior</u>	<u>Total</u>
Professional Services:	\$0.00	\$0.00	\$0.00
Reimbursable Expenses:	\$0.00	\$0.00	\$0.00
Outside Services:	\$0.00	\$0.00	\$0.00
Other Services and Fees:	\$355.00	\$0.00	\$355.00
Finance Charges:	\$0.00	\$0.00	\$0.00
Taxes:	\$0.00	\$0.00	\$0.00
Totals:	\$355.00	\$0.00	\$355.00

DIF'S ELECTRICAL SERVICES, INC.

NJ Lic. #10203
128 Wayne Ave. Paterson, NJ 07502
www.difselectric.com

(973) 942-2216 Fax (973) 942-9552
1-800-364-3437 (201) 652-6014

Main Campus
Mechanical Room

19903

TO

Essex County Community College

TERMS:

75% cash man HAP + fund of 25% cash

ORDER TAKEN BY	DATE OF ORDER
CUSTOMER'S ORDER NUMBER	
☒ DAY WORK ☐ CONTRACT ☐ EXTRA	
JOB NUMBER/NUMBER	
JOB LOCATION	
STARTING DATE	

QTY.	MATERIAL	PRICE	AMOUNT	DESCRIPTION OF WORK
2 F.S.	2157990		1575	
40'	12/9 Super Nuts m/c	1.75	70.00	problem from fire in sub base wall, began to separate Ltg wire

Due to the Fire Damage on MCC-5
Multiple Repair and Restoration Work
on Electrical Circuits
and Components is Done

OTHER CHARGES

3.00

07/06/16

TOTAL OTHER			
LABOR	HRS.	RATE	AMOUNT
6/14 DAN, MARR, RUCKER	2.5	25	62.50
6/14 " " " "	1.0	25	25.00
6/15 GLE, MARR & ANZAR	8	150	1200.00
6/15 RUCKER	7	75	525.00
6/15 RUCKER & ANZAR	0.5	225	112.50
TOTAL LABOR			2948.25
TOTAL MATERIALS			85.75
TOTAL OTHER			3.00

- ☐ Regular Time: 7am-3:30pm M-F
☐ Time and a half 3:30pm-10pm M-F
Sat. 7:30am-3:30pm
☐ All other times - Double time

DATE COMPLETED

TOTAL MATERIALS

Due and payable upon completion of work. A service charge of 2% to be compounded monthly on amounts not paid within 30 days. Costs of collection to be incurred by customer. \$30.00 bank fee to all returned checks.

Work ordered by

Signature

I hereby acknowledge the satisfactory completion of the above described work.

Thank You

TAX T/EXEMPT
TOTAL 3,048.25

NJ Lic. #10203
128 Wayne Ave. Paterson, NJ 07502
www.difselectric.com

(973) 942-2216 Fax (973) 942-9552
1-800-364-3437 (201) 652-6014

TO

Newark, N.J.

TERMS: 75/hr per man & mast & tax

19989

PHONE		DATE OF ORDER 6.16.16.	
ORDER TAKEN BY		CUSTOMER'S ORDER NUMBER	
☒ DAY WORK		☐ CONTRACT	
		☐ EXTRA	
JOB NAME/NUMBER			
JOB LOCATION			
JOB PHONE		STARTING DATE	

[illegible]



ELECTRONIC DRIVES and CONTROLS, INC.

17 Eastmans Road, Parsippany, New Jersey 07054
Tel: (973) 428-0500 • Fax: (973) 428-0135

PAGE: 1

INVOICE NO.

0042848-IN

invoice

INVOICE DATE: 06/20/16

SO NUMBER: 0130093

JOB NUMBER: 0130093

SOLD TO:

ESSEX COUNTY COMMUNITY COLLEGE
303 UNIVERSITY AVENUE

SHIP TO:

ESSEX COUNTY COMMUNITY COLLEGE
303 UNIVERSITY AVENUE

NEWARK

NJ 07102

NEWARK

NJ 07102

ACCOUNTING	PURCHASE ORDER NO.	ITEM	DATE	TERMS
00-ESSCOUN	JOHN CHRISTIANO	EDC TRK	06/20/16	NET 30
QUANTITY	ITEM	DESCRIPTION	DATE	TERMS
		FIELD SERVICE ON: THUR 6/16/16 SERVICE ENGINEER: DAVE SERVICE REQUESTED: HAD MAJOR ELECTRICAL FIRE LAST WEEK. YESTERDAY HONEYWELL DRIVE BLEW. DRIVE/APPL. INFO: HONEYWELL SMART VFD, 50-60 HP, M/N: HVFDS3C0600G100, 480 VAC/ FAN CUST.MACH./LINE INFO: RETURN FAN F <i>Repair of VFD on AC-F</i> <i>Return FAN - dk - JJC - 6/21/16</i> <i>10-1851-711</i> <i>1073517620</i>		

SALE AMOUNT 732.50

SALES TAX .00

FREIGHT .00

TOTAL 732.50

PLEASE SEND TAX CERTIFICATE IF YOU ARE TAX EXEMPT
V ACCEPT: VISA, MC, AMEX OR INQUIRE ABOUT EFT PAY

Thank You



2016 JUL -7 PM 10: 53

Invoice No 0000115715

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK NJ 07102
United States

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004863

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
VERBAL	06/17/2016	NET 30			Best Way	SH
Item	Part / Rev / Description / Details	Quantity	Unit Price	Discount	Extended Price	
000010	HS367 Rev 000 U/M EA 275kW Rental- Rudox/HIPOWER MODEL HRJW-310 T6 S/N RG6090L115834 set for 480 Volt, 3 Phase, 60 HZ for standby, one week rental starting June 12th 2016. Hours Out: 3946 Packing List No/Item No: 003968/000001	1.00	5,500.0000	0.00	5,500.00	
000020	RENTAL 4/0 Rev 000 U/M LN CABLE, 50' LENGTHS for one week beginning June 12, 2016 Packing List No/Item No: 003968/000002	24.00	25.0000	0.00	600.00	
000030	RENTAL 4/0 FEMALE PIGTAIL Rev 000 U/M LN WITH CAMLOK END Packing List No/Item No: 003968/000003	7.00	0.0000	0.00	0.00	
000040	RENTAL 4/0 MALE PIGTAIL Rev 000 U/M LN WITH CAMLOK END Packing List No/Item No: 003968/000004	7.00	0.0000	0.00	0.00	

*Due to the Fire on MCC-5
Rental of Emergency Generator*

See Credit Invoice

CM-0000512

CUSTOMER COPY

for \$2,192.00

Authorized Signature



Invoice No 0000115715

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK NJ 07102
United States

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004863

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
VERBAL	06/17/2016	NET 30			Best Way	SH
Item	Part / Rev / Description / Details	Quantity	Unit Price	Discount	Extended Price	
000050	#2 DIESEL FL Rev 000 U/M GA DIESEL FUEL GALLONS IN TANK - 7# per gallon (3,066 Total) No. 2 Fuel Oil, Hazard Class 3, combustible liquid, NA1993, PGIII, Emergency Response No. 201-438-0111 Packing List No/Item No: 003968/000005	438.00	5.0000	0.00	2,190.00	
000060	NON-STOCK ITEM Rev 000 U/M EA Duplex Panel Packing List No/Item No: 003968/000006	1.00	0.0000	0.00	0.00	
000070	RENTAL DELIVERY Rev NS U/M EA Emergency delivery from Carlstadt to Newark nj Nick's Towing Packing List No/Item No: 003987/000001	1.00	675.0000	0.00	675.00	
000080	RENTAL PICK-UP Rev 000 U/M EA CHARGE- Newark, NJ to Carlstadt, NJ Packing List No/Item No: 003987/000002	1.00	350.0000	0.00	350.00	

Authorized Signature

CUSTOMER COPY



Invoice No 0000115715

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004863

Order Date: 06/12/2016

Customer PO Number		Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
VERBAL		06/17/2016	NET 30			Best Way	SH
Item	Part / Rev / Description / Details			Quantity	Unit Price	Discount	Extended Price
	RE: HS367			Total Item Price			9,315.00
				Shipping			0.00
				Sales Tax			0.00
				Total Inv Price			US\$ 9,315.00
	Please pay balance due by Sunday July 17 2016.						

Authorized Signature

CUSTOMER COPY



PM 10: 54

Credit Memo

Invoice No CM-0000512

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #:

Order Date: / /

Customer PO Number		Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
		06/24/2016	NET 30		CARLSTADT, NJ		SH
Item	Part / Rev / Description / Details			Quantity	Unit Price	Discount	Extended Price
000010	#2 DIESEL FL Rev 000 U/M GA DIESEL FUEL GALLONS IN TANK- We credit your account for the fuel with rental HS367			438.00	-5.0000	0.00	-2,190.00
000020	HS367 Rev 000 U/M EA HIPOWER MODEL HRJW-310 T6- Customer kept cables on rental			1.00	0.0000	0.00	0.00
Tracking No: RE: Invoice # 115715 HS367 This is a CREDIT to your account ... no payment is due on this invoice.				Total Item Price Shipping Sales Tax Total Credit			-2,190.00 0.00 0.00 US\$ -2,190.00

Authorized Signature

CUSTOMER COPY



2016 JUL -7 PM 10: 54

Invoice No 0000115736

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK NJ 07102
United States

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004864

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
CONTRACT EXTRA	06/23/2016	NET 30		CARLSTADT, NJ	Best Way	SH
Item	Part / Rev / Description / Details	Quantity	Unit Price	Discount	Extended Price	
000010	SERVICE - CONTRACT EXTRA Rev 000 U/M EA Service Dates: 6/12/16; 6/17/16 Re: MTU generator set S/N 16301001632 Emergency call, fire at college unit will not start, swichgear fire 6/12/16- Arrived on site, found a blown control panel fuse and replaced the fuse. The panel did not funtion. found second fuse that was blown in battery #2. Followed the wiring to gear where I found those DC wires melted. Removed control panel and disassembled covers, found circuit board burnt. It was back fed and that cooked circuit board. Came to shop, prepped generator set, loaded cables and pig tails. Delivered cables, helped run cables to speed things up. Started rental genset, closed breaker. Explained its operation. Departed site. 6/17/16- Arrived on site, replaced control panel. found unit didn't crank or no control pwoer. Found all the control relays were no good. Replaced all 5 relays/rewired the unit. Test ran the unit in manual and in the auto position. Ran the unit for about 30 mins. Everything appeared to be ok. Placed the unit in the "off" position with the generator breaker in the "off" position. Packing List No/Item No: 003989/000001	1.00	4,687.5000	0.00	4,687.50	
000020	DSE7320 Rev 000 U/M EA CONTROL MODULE Packing List No/Item No: 003989/000002	1.00	959.7500	0.00	959.75	

*Due to MEC-5 Fire
Labor and material for
Emergency Generator
Repair
07/07/16*

Authorized Signature

CUSTOMER COPY



Invoice No 0000115736

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK NJ 07102
United States

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004864

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
CONTRACT EXTRA	06/23/2016	NET 30		CARLSTADT, NJ	Best Way	SH
Item	Part / Rev / Description / Details	Quantity	Unit Price	Discount	Extended Price	
000030	AGC20 Rev 000 U/M EA FUSE Packing List No/Item No: 003989/000003	5.00	2.5250	-0.01	12.63	
000040	AGC10 Rev 000 U/M EA FUSE Packing List No/Item No: 003989/000004	5.00	2.6800	0.00	13.40	
000050	AGC5 Rev 000 U/M EA FUSE,5A 250VAC Packing List No/Item No: 003989/000005	4.00	1.8100	0.00	7.24	
000060	AGC2 Rev 000 U/M EA FUSE, 2 AMP ,250 VOLT Packing List No/Item No: 003989/000006	3.00	1.3300	0.00	3.99	
000070	000-04472 Rev 000 U/M EA RELAY,12V BOSCH 0332209150 Packing List No/Item No: 003989/000007	2.00	26.1601	0.00	52.32	

Authorized Signature

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Order Date: 06/12/2016

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CONTRACT EXTRA	06/23/2016	NET 30		CARLSTADT, NJ	Best Way	SH
Item	Part / Rev / Description / Details	Quantity	Unit Price	Discount	Extended Price	
000080	173220.0J Rev 000 U/M FT TRACK RAIL Packing List No/Item No: 003989/000008	1.00	4.0800	0.00	4.08	
000090	CL10S Rev 000 U/M FT LOOM, 5/8 Packing List No/Item No: 003989/000009	6.00	0.5300	0.00	3.18	
000100	PF083A-E Rev 000 U/M EA SOCKET,RELAY Packing List No/Item No: 003989/000010	3.00	6.9500	0.00	20.85	
000110	314XBX48P DC Rev 000 U/M EA RELAY,12V DC 2PDT 10AMP Packing List No/Item No: 003989/000011	3.00	17.9400	0.00	53.82	
000120	SO-5078 Rev 000 U/M EA TERMINAL - MALE SLIP ON Packing List No/Item No: 003989/000012	16.00	1.0000	0.00	16.00	

Authorized Signature

CUSTOMER COPY



Invoice No 0000115736

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

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Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004864

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
CONTRACT EXTRA	06/23/2016	NET 30		CARLSTADT, NJ	Best Way	SH
Item	Part / Rev / Description / Details		Quantity	Unit Price	Discount	Extended Price
000130	MILEAGE Rev NS U/M EA 2 Round trips to Newark, NJ		62.00	2.5000	0.00	155.00
Tracking No:			Total Item Price			5,989.76
			Shipping			0.00
			Sales Tax			0.00
			Total Inv Price			US\$ 5,989.76
Please pay balance due by Saturday July 23 2016.						

Authorized Signature

CUSTOMER COPY



2016 JUL -7 PM 10: 53

Invoice No 0000115751

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

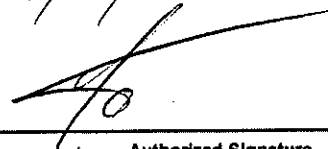
ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK NJ 07102
United States

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004863

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
VERBAL	06/24/2016	NET 30		CARLSTADT, NJ	Best Way	SH
Item	Part / Rev / Description / Details	Quantity	Unit Price	Discount	Extended Price	
000019	RENTAL 4/0 Rev 000 U/M LN CABLE, 50' LENGTHS FOR ONE WEEK BEGINNING JUNE 19, 2016	24.00	25.0000	0.00	600.00	
	Tracking No: Re: Cables for HS367					
				Total Item Price	600.00	
				Shipping	0.00	
				Sales Tax	0.00	
				Total Inv Price	US\$ 600.00	
	Please pay balance due by Sunday July 24 2016.					
	Due to the MCC-5 Fire Emergency Generator Cabling Rental 07/07/16 					

Authorized Signature



Invoice No 0000115841

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK NJ 07102
United States

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004919

Order Date: 06/28/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
CONTRACT EXTRA	07/11/2016	NET 30		CARLSTADT, NJ	Best Way	SH
Item	Part / Rev / Description / Details	Quantity	Unit Price	Discount	Extended Price	
000010	SERVICE - CONTRACT EXTRA Rev 000 U/M EA Service Date: June 29, 2016 Re: MTU generator set S/N 16301001632 Customer request tech on site to test switchgear Arrived on site for ATS testing (pull the plug) and also electrical contractor can run new wires into the switchgear. Everything appeared to be ok. Departed site with unit in the auto position.	1.00	937.5000	0.00	937.50	
000020	MILEAGE Rev NS U/M EA 1 Round trip to Newark, NJ	31.00	2.5000	0.00	77.50	
Tracking No: <i>Due to the MCC-5 Fire Emergency Generator Service and Testing - 07/12/16</i> Please pay balance due by Wednesday August 10 2016.					Total Item Price 1,015.00 Shipping 0.00 Sales Tax 0.00 Total Inv Price US\$ 1,015.00	

Authorized Signature

CUSTOMER COPY

**ORIGINAL INVOICE**

560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201
www.grainger.com

GRAINGER ACCOUNT NUMBER 825593056
INVOICE NUMBER 9143563436
INVOICE DATE 06/17/2016
DUE DATE 07/17/2016
AMOUNT DUE 14.46

Ship to information is listed below
in the description section

BILL TO
MDG2016 00002394 1 AB 0399

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798



PO NUMBER: WEB856414006
CALLER: JOHN CHRISTIANO
CUSTOMER PHONE: (973) 877-4412
ORDER NUMBER: 1265197133
INCO TERMS: FOB ORIGIN

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THANK YOU!

FEI NUMBER 36-1150280

FOR ANY QUESTIONS ABOUT THIS INVOICE OR ACCOUNT CALL 1-800-472-4643

PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
000001	22EL77	The following items were shipped to: ESSEX COUNTY COLLEGE 303 UNIVERSITY AVE NEWARK NJ 07102-1798 DISPOSABLE RESPIRATOR W/VALVE,N95,PK10 MANUFACTURER # 22EL77 Delivery# 6328006946 Date shipped: 06/17/2016 Carrier: UPS GROUND No. of pkgs: 0 Wt: 0.51 Trk#: 1Z20251W0395151911 <i>DUST MASKS-</i> <i>ok-JJC-7/11/16</i>	1	14.46	14.46
INVOICE SUBTOTAL					14.46

These items are sold for domestic consumption. If exported, purchaser assumes full responsibility -
for compliance with US export controls. Diversion contrary to US law prohibited.

PAYMENT TERMS NET 30 DAYS. PAY THIS INVOICE NO STATEMENT SENT. PAYABLE IN U.S. DOLLARS.

AMOUNT DUE 14.46

PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT.

BILL TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

REMIT TO:
GRAINGER
DEPT. 825593056
PALATINE, IL 60038-0001

825593056914356343610000014461000000010000000100000016071774

X

ACCOUNT NUMBER
825593056

DATE
06/17/2016

INVOICE NUMBER
9143563436

AMOUNT DUE
14.46

GRAINGER

560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201
www.grainger.com

PAGE 1 OF 1

ORIGINAL INVOICE

GRAINGER ACCOUNT NUMBER 825593056
INVOICE NUMBER 9164958929
INVOICE DATE 07/13/2016
DUE DATE 08/12/2016
AMOUNT DUE 78.76

Ship to information is listed below
in the description section

BILL TO
MDG2016 00003882 1 AB 0399

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

2016 JUL 18 AM 10:38

PO NUMBER: P0014881
CALLER: JOHN CHRISTIANO
CUSTOMER PHONE: (973) 877-4412
ORDER NUMBER: 1267101239
INCO TERMS: FOB ORIGIN

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THANK YOU!

FEI NUMBER 36-1150280

FOR ANY QUESTIONS ABOUT THIS INVOICE OR ACCOUNT **CALL 1-800-472-4643**

PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
		The following items were shipped to: ESSEX COUNTY COLLEGE 303 UNIVERSITY AVE NEWARK NJ 07102-1798			
	6L281	V-BELT, COGGED, BX67 MANUFACTURER # 6L281 Delivery # 6330368071 Date shipped: 07/13/2016 <i>fan Belts - ok - JJC - 7/18/16</i>	2	39.38	78.76
INVOICE SUB TOTAL					78.76

These items are sold for domestic consumption. If exported, purchaser assumes full responsibility
for compliance with US export controls. Diversion contrary to US law prohibited.

PAYMENT TERMS NET 30 DAYS. PAY THIS INVOICE NO STATEMENT SENT. PAYABLE IN U.S. DOLLARS.

AMOUNT DUE 78.76

▲ **PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT.** ▲

BILL TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

REMIT TO:
GRAINGER
DEPT. 825593056
PALATINE, IL 60038-0001

825593056916495892910000078761000000010000000100000016081234

X

ACCOUNT NUMBER
825593056

DATE
07/13/2016

INVOICE NUMBER
9164958929

AMOUNT DUE
78.76

FOR COMMENTS OR CHANGE OF ADDRESS, ENTER INFORMATION ON REVERSE SIDE.

GRAINGER

PAGE 1 OF 1

ORIGINAL INVOICE

560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201
www.grainger.com

GRAINGER ACCOUNT NUMBER 825593056
INVOICE NUMBER 9164958911
INVOICE DATE 07/13/2016
DUE DATE 08/12/2016
AMOUNT DUE 132.22

Ship to information is listed below
in the description section

BILL TO
MDG2016 00003884 1 AB 0399

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798



2016 JUL 18
PO NUMBER: P0014881
CUSTOMER PHONE: (973) 877-4412
ORDER NUMBER: 1267092006
INCO TERMS: FOB ORIGIN

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THANK YOU!

FEI NUMBER 36-1150280

FOR ANY QUESTIONS ABOUT THIS INVOICE OR ACCOUNT **CALL 1-800-472-4643**

PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
		The following items were shipped to: ESSEX COUNTY COLLEGE 303 UNIVERSITY AVE NEWARK NJ 07102-1798			
	6L300	V-BELT, COGGED, BX116 MANUFACTURER # 6L300 Delivery # 6330360803 Date shipped: 07/13/2016 <i>fan belt - ok - JJC 7/18/16</i>	2	66.11	132.22
INVOICE SUB TOTAL					132.22

These items are sold for domestic consumption. If exported, purchaser assumes full responsibility
for compliance with US export controls. Diversion contrary to US law prohibited.

PAYMENT TERMS NET 30 DAYS. PAY THIS INVOICE NO STATEMENT SENT. PAYABLE IN U.S. DOLLARS.

AMOUNT DUE 132.22

▲ **PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT.** ▲

BILL TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

REMIT TO:
GRAINGER
DEPT. 825593056
PALATINE, IL 60038-0001

825593056916495891110000132221000000010000000100000016081208

X

ACCOUNT NUMBER
825593056

DATE
07/13/2016

INVOICE NUMBER
9164958911

AMOUNT DUE
132.22

FOR COMMENTS OR CHANGE OF ADDRESS, ENTER INFORMATION ON REVERSE SIDE.

**ORIGINAL INVOICE**

560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201
www.grainger.com

GRAINGER ACCOUNT NUMBER 825593056
INVOICE NUMBER 9165823296
INVOICE DATE 07/13/2016
DUE DATE 08/12/2016
AMOUNT DUE 2,939.90

Ship to information is listed below
in the description section

2016 JUL 18 AM 10:38

PO NUMBER: WEB861086217
CALLER: JOHN CHRISTIANO
CUSTOMER PHONE: (973) 877-4412
ORDER NUMBER: 1266991826
INCO TERMS: FOB ORIGIN

BILL TO
MDG2016 00003884 1 AB 0399

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798



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THANK YOU!

FEI NUMBER 36-1150280

FOR ANY QUESTIONS ABOUT THIS INVOICE OR ACCOUNT **CALL 1-800-472-4643**

PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
		The following items were shipped to: ESSEX COUNTY COLLEGE 303 UNIVERSITY AVE NEWARK NJ 07102-1798			
000001	6A132	V-BELT, COGGED, BX68 MANUFACTURER # 6A132	2	38.70	77.40
000002	3GWG5	V-BELT, A22 MANUFACTURER # 3GWG5	2	8.75	17.50
000003	3GWG6	V-BELT, A23 MANUFACTURER # 3GWG6	2	9.70	19.40
000004	3X654	V-BELT, A31 MANUFACTURER # 3X654	4	2.34	9.36
000005	6A142	V-BELT, A32 MANUFACTURER # 6A142	2	2.35	4.70
000006	5X995	V-BELT, A33 MANUFACTURER # 5X995	2	2.56	5.12
000007	3X620	V-BELT, A35 MANUFACTURER # 3X620	2	2.57	5.14
000008	3X621	V-BELT, A42 MANUFACTURER # 3X621	1	3.11	3.11
					CONTINUED
INVOICE SUB TOTAL					2,939.90

FAN BELT Re-stock - ok - JRC - 7/18/16

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PAYMENT TERMS NET 30 DAYS. PAY THIS INVOICE NO STATEMENT SENT. PAYABLE IN U.S. DOLLARS.

AMOUNT DUE 2,939.90

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BILL TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

REMIT TO:
GRAINGER
DEPT. 825593056
PALATINE, IL 60038-0001

825593056916582329610002939901000000010000000100000016081236

X

ACCOUNT NUMBER
825593056

DATE
07/13/2016

INVOICE NUMBER
9165823296

AMOUNT DUE
2,939.90

FOR COMMENTS OR CHANGE OF ADDRESS, ENTER INFORMATION ON REVERSE SIDE.

**ORIGINAL INVOICE**

560-596 BERICK ST. SUITE 1
ELIZABETH, NJ 07201

GRAINGER ACCOUNT NUMBER
INVOICE NUMBER
INVOICE DATE
DUE DATE
AMOUNT DUE

825593056
9165823296
07/13/2016
08/12/2016
2,939.90

BILL TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

SHIP TO:

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
000009	3X471	V-BELT,A46	2	3.26	6.52
000010	1A098	MANUFACTURER # 3X471 V-BELT,A47	1	16.25	16.25
000011	6A151	MANUFACTURER # 1A098 V-BELT,A70	2	22.21	44.42
000012	3X627	MANUFACTURER # 6A151 V-BELT,A71	2	22.26	44.52
000013	6L194	MANUFACTURER # 3X627 V-BELT,A93	2	29.48	58.96
000014	6L251	MANUFACTURER # 6L194 V-BELT,COGGED,AX78	2	32.81	65.62
000015	1A106	MANUFACTURER # 6L251 V-BELT,B47	2	23.67	47.34
000016	3X474	MANUFACTURER # 1A106 V-BELT,B48	2	24.08	48.16
000017	3X475	MANUFACTURER # 3X474 V-BELT,B50	2	24.84	49.68
000018	3X706	MANUFACTURER # 3X475 V-BELT,B57	2	27.09	54.18
000019	6X998	MANUFACTURER # 3X706 V-BELT,B58	2	26.78	53.56
000020	3X639	MANUFACTURER # 6X998 V-BELT,B60	1	6.02	6.02
000021	3X613	MANUFACTURER # 3X639 V-BELT,B62	3	6.43	19.29
000022	6A159	MANUFACTURER # 3X613 V-BELT,B76	6	34.20	205.20
000023	3X644	MANUFACTURER # 6A159 V-BELT,B78	2	7.90	15.80
000024	6A161	MANUFACTURER # 3X644 V-BELT,B79	2	35.64	71.28
000025	3X645	MANUFACTURER # 6A161 V-BELT,B81	3	35.87	107.61
000026	6L215	MANUFACTURER # 3X645 V-BELT,B98	2	45.27	90.54
000027	6A168	MANUFACTURER # 6L215 V-BELT,B124	3	55.58	166.74
000028	3X372	MANUFACTURER # 6A168 V-BELT,B128	3	57.20	171.60
000029	6A127	MANUFACTURER # 3X372 V-BELT,COGGED,BX48	2	31.10	62.20
000030	6L269	MANUFACTURER # 6A127 V-BELT,COGGED,BX51	1	32.58	32.58
000031	6A130	MANUFACTURER # 6L269 V-BELT,COGGED,BX60	1	34.92	34.92
000032	6L276	MANUFACTURER # 6A130 V-BELT,COGGED,BX61	1	36.63	36.63
000033	6L281	MANUFACTURER # 6L276 V-BELT,COGGED,BX67	1	39.38	39.38
000034	6L287	MANUFACTURER # 6L281 V-BELT,COGGED,BX81	3	45.95	137.85
000035	6L294	MANUFACTURER # 6L287 V-BELT,COGGED,BX99	2	57.20	114.40
000036	6L299	MANUFACTURER # 6L294 V-BELT,COGGED,BX115	1	67.46	67.46
000037	6L300	MANUFACTURER # 6L299 V-BELT,COGGED,BX116	2	66.11	132.22
000038	6L301	MANUFACTURER # 6L300 V-BELT,COGGED,BX120	2	18.05	36.10
000039	6L302	MANUFACTURER # 6L301 V-BELT,COGGED,BX124	2	70.43	140.86
000040	6L305	MANUFACTURER # 6L302 V-BELT,COGGED,BX136	3	77.58	232.74

CONTINUED

GRAINGER560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201SHIP TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

PAGE 3 OF 3

ORIGINAL INVOICEGRAINGER ACCOUNT NUMBER
INVOICE NUMBER
INVOICE DATE
DUE DATE
AMOUNT DUE825593056
9165823296
07/13/2016
08/12/2016
2,939.90

SHIP TO:

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
000041	4L180	V-BELT,4L180	1	1.75	1.75
		MANUFACTURER # 4L180	3	1.75	5.25
000042	4L190	V-BELT,4L190	1	1.70	1.70
		MANUFACTURER # 4L190	1	1.80	1.80
000043	4L200	V-BELT,4L200	1	1.80	1.80
		MANUFACTURER # 4L200	2	1.82	3.64
000044	4L220	V-BELT,4L220	2	1.82	3.64
		MANUFACTURER # 4L220	4	1.98	7.92
000045	4L260	V-BELT,4L260	4	1.98	7.92
		MANUFACTURER # 4L260	2	2.21	4.42
000046	4L300	V-BELT,4L300	2	2.21	4.42
		MANUFACTURER # 4L300	2	9.44	18.88
000047	4L340	V-BELT,4L340	2	9.44	18.88
		MANUFACTURER # 4L340	2	19.93	39.86
000048	4L510	V-BELT,4L510	2	19.93	39.86
		MANUFACTURER # 4L510	2	24.26	48.52
000049	5L580	V-BELT,5L580	2	24.26	48.52
		MANUFACTURER # 5L580	2	28.98	57.96
000050	5L710	V-BELT,5L710	2	28.98	57.96
		MANUFACTURER # 5L710	2	97.92	195.84
000051	5L820	V-BELT,5L820	2	97.92	195.84
		MANUFACTURER # 5L820			
000052	2L443	V-BELT,COGGED,5VX960			
		MANUFACTURER # 2L443			
Delivery# 6330397938 Date shipped: 07/13/2016					
Carrier: UPS GROUND No. of pkgs: 0 Wt: 67.06					
Trk#: 1Z20251W0397307320 1Z20251W0397320172					

GRAINGER560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201
www.grainger.com

PAGE 1 OF 1

ORIGINAL INVOICEGRAINGER ACCOUNT NUMBER 825593056
INVOICE NUMBER 9169041135
INVOICE DATE 07/18/2016
DUE DATE 08/17/2016
AMOUNT DUE 865.80Ship to information is listed below
in the description section

2016 JUL 25 AM 10:27

BILL TO
MDG2016 00002980 1 AB 0399ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798PO NUMBER: P0014881
CAXLER: JOHN CHRISTIANO
CUSTOMER PHONE: (973) 877-4412
ORDER NUMBER: 1267153917
INCO TERMS: FOB ORIGINInterested in receiving invoices via email?
Sign up for paperless invoicing at:
www.grainger.com/paperlessinvoicing

THANK YOU!

FEI NUMBER 36-1150280

FOR ANY QUESTIONS ABOUT THIS INVOICE OR ACCOUNT CALL 1-800-472-4643

PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
		The following items were shipped to: ESSEX COUNTY COLLEGE 303 UNIVERSITY AVE NEWARK NJ 07102-1798			
	3DY68	IEC MAGNETIC CONTACTR,120VAC,12A,1NC/1NO MANUFACTURER # LC2D12G7V Delivery# 6330672224 Date shipped: 07/18/2016 <i>Contractors for RTU-253 ok-jjc-7/25/16</i>	2	432.90	865.80
INVOICE SUB TOTAL					865.80

These items are sold for domestic consumption. If exported, purchaser assumes full responsibility
for compliance with US export controls. Diversion contrary to US law prohibited.

PAYMENT TERMS NET 30 DAYS. PAY THIS INVOICE NO STATEMENT SENT. PAYABLE IN U.S. DOLLARS.

AMOUNT DUE 865.80

PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT.

BILL TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798REMIT TO:
GRAINGER
DEPT. 825593056
PALATINE, IL 60038-0001

825593056916904113510000865801000000010000000100000016081732

X

ACCOUNT NUMBER
825593056DATE
07/18/2016INVOICE NUMBER
9169041135AMOUNT DUE
865.80

SEE COMMENTS OR CHANGE OF ADDRESS. ENTER INFORMATION ON REVERSE SIDE.

Remit To:


 PO BOX 414396
 BOSTON MA 02241-4396

 fiscal yr. 16-17

INVOICE

Invoice Questions Please Call or Email

 973-404-5555 or ARQuestions@graybar.com

MB 01 002054 02481 E 8 B


 ESSEX COUNTY COLLEGE
 YURY KAGAN
 303 UNIVERSITY AVENUE
 NEWARK, NJ 07102-1719

2016 JUL 25 AM 10:27

Invoice No: 986225372

Invoice Date: 07/18/2016

Account Number: 0000186379

 Account Name: ESSEX COUNTY
 COLLEGE

 Ship to: ESSEX COUNTY COLLEGE
 ESSEX CNTY COLLEGE (COMM)
 303 UNIVERSITY AVENUE
 NEWARK NJ 07102-1719

Page 1 of 1

Order No: YURI						SO#:356236012	
Del. Doc. #:	PRO #	Routing	Date Shipped	Shipped From	F.O.B.	Rt. To	
8009690837	1ZAW04010302581984	UPS	07/18/2016	NJ SERVICE CENTER	S/P - F/A		
Quantity	Catalog # / Description				Unit Price / Unit	Amount	
50	230-DC2 BRIDGEPORT FITTINGS INCORPORATED 1/2 IN SET SCREW CONN				21.16 / 100	10.58	
1	OUTBOUND FREIGHT FOR SMALL ORDER					8.00	
Terms of Payment Net 30 Days As a condition of the sales agreement, a monthly service charge of the lesser of 1-1/2% or the maximum permitted by law may be added to all accounts not paid by net due date. Visa, MasterCard, American Express, and Discover credit cards are accepted at point of purchase only.					Sub Total 18.58 Freight & Handling 0.00 Tax 0.00 Total Due 18.58		

Mechanical Room

Due to MEC-5 Fire

Lighting Repair

07/25/16

Subject to standard terms and conditions on the reverse side.

002054 1/1

Green Brook Electronics

269 US Highway 22 East

Green Brook, NJ 08812

Industrial (732)968-3500 Retail (732)968-3371

Fax (732)968-3378

Invoice

Number: 97694

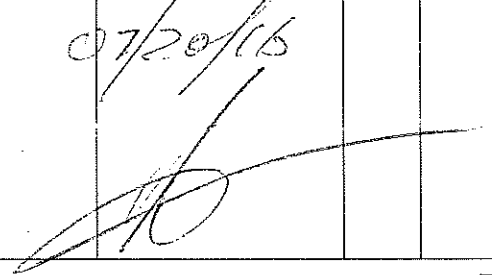
Date: July 13, 2016

Ship To:

YURY KAGAN
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102

YURY KAGAN
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102

PO Number	Terms	F.O.B.	Via
VERBAL	N30	GB	UPS

Qty.	Description	Part #	Shipped	Price	Amount
500		2POS	500.00	0.44	220.00
82		2003/1.5/3 3POS	82.00	0.46	37.72
		SHIPPING		10.43	10.43
Due to MCC-5 Fire Electronic Connectors for LED Light installation. 07/20/16 					
Total					\$268.15

NO RETURNS WITHOUT AUTHORIZATION IN WRITING. ALL CLAIMS FOR SHORTAGES MUST BE MADE
WITHIN 10 DAYS FROM THE DATE OF THE INVOICE.



INVOICE

Remit To:

Industrial Controls Distributors, LLC ^{2016 JUN 20 PM 12:43}
 Department 116241
 PO Box 5211
 Binghamton, NY 13902-5211

Phone: 713-684-1400 Fax: 713-684-1419

Invoice To:

ESSEX COUNTY COLLEGE
 ATTN: FACILITIES
 303 UNIVERSITY AVE
 NEWARK, NJ 07102
 US

Ship To:

ESSEX COUNTY COLLEGE
 303 UNIVERSITY AVE
 ATTN: JOHN CHRISTIANO
 NEWARK, NJ 07102
 US

INVOICE NUMBER	Page
6755883	1 of 1
Invoice Date	Due Date
6/15/2016	7/15/2016
Order Number	
4439443	
Order Taken By: Theresa Scott	
Pick Ticket: 5626600	
Email: tscott@icdmail.com	

Customer ID	Customer PO Number	Order Placed By
357296	PO015004-6/15/2016 15:32:37	Mr. JOHN CHRISTIANO

Payment Terms	Sales Order & Date	Notes
Net 30 Days	4439443 6/15/2016	

Quantities				Item ID Item Description	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM			

Carrier: U11 UPS Ground [278408]

Tracking #: 1Z0558820345704980

Carrier: U11 UPS Ground [278408]

Tracking #: 1Z0558820345704999

001	2	2	0	PKG ICD1219-1/2 (1219-86203) 250 FT/RL 1/2 FR PNEU. TUBING Ordered As: ICD1219-1/2	150.00	300.00
002	1	1	0	PKG ICD-C2B3B COUPLING 1/2IN X 3/8IN BARB, 25/PKG	14.01	14.01
003	1	1	0	PKG ICD-C2B COUPLING 1/2 IN BARB, 25/PKG	34.20	34.20

Total Lines: 3

Total Freight Out: 29.59

SUB-TOTAL: 348.21

TOTAL FREIGHT: 29.59

TAX: 0.00

AMOUNT DUE (USD): 377.80

10-1851-7711
~~10-1851-7711~~

girth

new Tubing & fittings for
 Fire Damage - ok - JJC - 6/20/16

ORIGINAL



INVOICE

Remit To:

Industrial Controls Distributors, LLC
 Department 116241
 PO Box 5211
 Binghamton, NY 13902-5211

Phone: 713-684-1400 Fax: 713-684-1419

Invoice To:

ESSEX COUNTY COLLEGE
 ATTN: FACILITIES
 303 UNIVERSITY AVE
 NEWARK, NJ 07102
 US

Ship To:

ESSEX COUNTY COLLEGE
 303 UNIVERSITY AVE
 ATTN: JOHN CHRISTIANO
 NEWARK, NJ 07102
 US

INVOICE NUMBER	Page
6755304	1 of 1
Invoice Date	Due Date
6/14/2016	7/14/2016
Order Number	
4438534	
Order Taken By: Theresa Scott	
Pick Ticket: 5626009	
Email: tscott@icdmail.com	

Customer ID	Customer PO Number	Order Placed By
357296	PO015004 (TUBING/FITTINGS)	Mr. JOHN CHRISTIANO

Payment Terms	Sales Order & Date	Notes
Net 30 Days	4438534 6/14/2016	

Quantities				Item ID Item Description	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM			

Carrier: UPS Ground

Tracking #: 1Z821W180342213047

Carrier: UPS Ground

Tracking #: 1Z821W180341641238

001	4	4	0	PKG	ICD1219-3/8 (1219-66203) 250 FT/RL 3/8 PNEUMATIC TUBING	100.00	400.00
Ordered As: ICD1219-3/8							
003	1	1	0	PKG	ICD-BH3B3B BULKHEAD 3/8IN BARB, 10/PKG	131.20	131.20
004	1	1	0	PKG	ICD-P3B PLUG 3/8IN BARB, 50/PKG	39.60	39.60

Total Lines: 3

Total Freight In: 0.00

Total Freight Out: 31.72

SUB-TOTAL: 570.80

TOTAL FREIGHT: 31.72

TAX: 0.00

AMOUNT DUE (USD): 602.52

Replacement Tubing + Fittings for
 Fire Damage - ok - JGC - 6/20/16

ORIGINAL



INVOICE

Remit To:

2016 JUN 20 PM 12: 43

Industrial Controls Distributors, LLC

Department 116241

PO Box 5211

Binghamton, NY 13902-5211

Phone: 713-684-1400 Fax: 713-684-1419

Invoice To:

ESSEX COUNTY COLLEGE

ATTN: FACILITIES

303 UNIVERSITY AVE

NEWARK, NJ 07102

US

Ship To:

ESSEX COUNTY COLLEGE

303 UNIVERSITY AVE

ATTN: JOHN CHRISTIANO

NEWARK, NJ 07102

US

INVOICE NUMBER	Page
6755850	1 of 1
Invoice Date	Due Date
6/15/2016	7/15/2016
Order Number	
4438534	
Order Taken By: Theresa Scott	
Pick Ticket: 5626059	
Email: tscott@icdmail.com	

Customer ID	Customer PO Number	Order Placed By
357296	PO015004 (TUBING/FITTINGS)	Mr. JOHN CHRISTIANO

Payment Terms	Sales Order & Date	Notes
Net 30 Days	4438534 6/14/2016	

Quantities				Item ID Item Description	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM			

Carrier: U11 UPS Ground

Tracking #:

005	1	1	0	PKG	ICD-AT3B3B8M TEE 3/8IN X 3/8IN BARB X 1/8MPT, 10/PKG	22.72	22.72
-----	---	---	---	-----	---	-------	-------

Total Lines: 1

Total Freight In: 0.00

Total Freight Out: 9.75

SUB-TOTAL: 22.72

TOTAL FREIGHT: 9.75

TAX: 0.00

AMOUNT DUE (USD): 32.47

Replacement fittings for free damage.
ok - JJC - 6/20/16

ORIGINAL

Innovative Electric

52 North Main Street
Building A, Suite #3
Marlboro, NJ 07746
License #10596

Invoice

Date 6/14/2016 Invoice # 808

Bill To
Essex County College
Facilities Department
303 University Avenue
Newark, NJ 07102
Attn: Jeff Shapiro

P.O. No.

Terms

Project:

Due on receipt

SCOPE OF WORK	Quantity	Rate	Amount
Re: Essex County College Main Campus 303 University Ave Newark, NJ 07102			
Emergency Service Call requested by Jeff Shapiro - Service Date Sunday, June 12, 2016 - Two (2) Electricians three (3) hours equals 6 hours	6	175.00	1,050.00
Travel Charge 1.5 hours	1.5	80.00	120.00
		Total	\$1,170.00

INVOICE

Jewel Electric Supply Co.

455 Third Street
Jersey City, NJ 07302

Phone 201-653-1613
Fax 201-653-5470

Page 1/1

Sold To

ESSEX COUNTY COLLEGE
ATT: YURY KAGAN
303 UNIVERSITY AVE
NEWARK NJ 07102

Ship To

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK NJ 07102

Customer #	Order Date	Our Order #	Reference	Customer P/O #	Ship Via	Slmn
0005006	07/11/2016	235060		YURY KAGAN	OUR TRUCK	108
Invoice #	Inv Date	Ship Date	Freight Terms	Job Number	Terms	
235060	07/18/2016	07/18/16	PREPAID		Net 30	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
					***** Invoice Message ***** PO# MUST BE DISPLAYED ON THE OUTSIDE OF EACH PACKAGE. Deliver Monday thru Thursday. *****			
	5	5		SP*037178	LFI ELRT-R 6" EDGELIT EXIT SIGN UNIV MOUNT SGL SIDE	Ea	59.0000	\$295.00
					Due to MCC-S Fire Exit signs installation 07/19/16 [Signature]		2016 JUL 20 AM 9:37	

Signature Proof of Delivery:

[Signature]

07/14/16 09:25

THIS INVOICE MAY CONTAIN SALES TAX, IF YOU BELIEVE
YOU ARE EXEMPT FROM SALES TAX, PLEASE EMAIL A COPY
OF YOUR EXEMPTION CERTIFICATE TO:
jkirchoff@jewelelectric.com OR FAX: 201-653-5470
Terms & Conditions
SERVICE FEE CHARGED AT THE RATE 1-1/2% PER MONTH
EQUAL TO 18% PER ANNUM ON ITEMS 30 DAYS OR OVER.

Merchandise	295.00
Freight	0.00
Misc Charge	0.00
Sub Total	295.00
Taxable	0.00
Tax (01)	0.00
TOTAL	\$295.00

Customer Copy

Pay By 08/17/2016

Writer 169

INVOICE

Jewel Electric Supply Co.

455 Third Street
Jersey City, NJ 07302

Phone 201-653-1613

Fax 201-653-5470

2016 JUL 21 AM 10:59

Page 1/1

Sold To

ESSEX COUNTY COLLEGE
ATT: YURY KAGAN
303 UNIVERSITY AVE
NEWARK NJ 07102

Ship To

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK NJ 07102

Customer #	Order Date	Our Order #	Reference	Customer P/O #	Ship Via	Slmn
0005006	07/05/2016	234809		YURY KAGAN	OUR TRUCK	108
Invoice #	Inv Date	Ship Date	Freight Terms	Job Number	Terms	
234809	07/19/2016	07/19/16	PREPAID		Net 30	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
					***** Invoice Message ***** PO# MUST BE DISPLAYED ON THE OUTSIDE OF EACH PACKAGE. Deliver Monday thru Thursday. *****			
	1	1		SP*024994	WATTSTOPPER HPSM115/277 LTG CONTROL PANEL POWER SUPPLY	Ea	189.0000	\$189.00
Due to the MCC-5 Fire Replacement of CFMS Lighting Control Module 07/21/16								

Signature Proof of Delivery:

J. Meerson

07/18/16 10:13

THIS INVOICE MAY CONTAIN SALES TAX, IF YOU BELIEVE
YOU ARE EXEMPT FROM SALES TAX, PLEASE EMAIL A COPY
OF YOUR EXEMPTION CERTIFICATE TO:
jkirchoff@jewelelectric.com OR FAX: 201-653-5470
Terms & Conditions
SERVICE FEE CHARGED AT THE RATE 1-1/2% PER MONTH
EQUAL TO 18% PER ANNUM ON ITEMS 30 DAYS OR OVER.

Merchandise	189.00
Freight	0.00
Misc Charge	0.00
Sub Total	189.00
Taxable	0.00
Tax (01)	0.00
TOTAL	\$189.00

Customer Copy

Pay By 08/18/2016

Writer 153

INVOICE

Jewel Electric Supply Co.

455 Third Street
Jersey City, NJ 07302

Phone 201-653-1613
Fax 201-653-5470

2016 JUL 14 AM 10:39

Page 1/1

Sold To

ESSEX COUNTY COLLEGE
ATT: YURY KAGAN
303 UNIVERSITY AVE
NEWARK NJ 07102

Ship To

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK NJ 07102

Customer #	Order Date	Our Order #	Reference	Customer P/O #	Ship Via	Slmn
0005006	06/23/2016	234245		YURY KAGAN	OUR TRUCK	108
Invoice #	Inv Date	Ship Date	Freight Terms	Job Number	Terms	
234245	07/12/2016	07/12/16	PREPAID		Net 30	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
					***** Invoice Message ***** PO# MUST BE DISPLAYED ON THE OUTSIDE OF EACH PACKAGE. Deliver Monday thru Thursday. *****			
	8	8		SP*037545	LW3-4-4800-40K-HTA-UXX-UNI-SR 1 LIGHT LED SHOPLIGHT Promise Delivery by 07/01/2016	Ba	175.0000	\$1400.00
<i>Due to the MCC-5 Fire Damage Light Fixtures Replacement in Mechanical Room 07/14/16</i>								

DS

THIS INVOICE MAY CONTAIN SALES TAX, IF YOU BELIEVE
YOU ARE EXEMPT FROM SALES TAX, PLEASE EMAIL A COPY
OF YOUR EXEMPTION CERTIFICATE TO:
jkirchoff@jewelelectric.com OR FAX: 201-653-5470
Terms & Conditions
SERVICE FEE CHARGED AT THE RATE 1-1/2% PER MONTH
EQUAL TO 18% PER ANNUM ON ITEMS 30 DAYS OR OVER.

Merchandise	1,400.00
Freight	0.00
Misc Charge	0.00
Sub Total	1400.00
Taxable	0.00
Tax (01)	0.00
TOTAL	\$1,400.00



Mt. Pleasant Avenue
Newark, NJ 07104
Phone: 973-484-7400
Fax: 973-484-0805
www.keerelectric.com
info@keerelectric.com

Serving All Your Electrical Supply Needs Since 1939

020254

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE.
ATTN. JEFF SHAPIRO
NEWARK NJ 0

2016 JUN 23 AM 9:35

ESSEX COUNTY COLLEGE
ATTN YURY
303 UNIVERSITY AVE
NEWARK NJ 07102

Customer PO Number:

INVOICE	
INVOICE NUMBER	DATE
1366443-01	06/20/16

Customer PO Number.

INVOICE NUMBER	SLSM	ORDER DATE	TAKER	CUSTOMER PO NUMBER	SHIP DATE	PAGE
1366443-01	120	06/20/16	2	YURY	06/20/16	1
SHIPPING INSTRUCTIONS						FREIGHT
BLANKET # 1000000000 101						B
QUANTITY		EDP NUMBER	DISP	DESCRIPTION * MANUFACTURER * CATALOG NUMBER		U/M
ORDERED	BACKORDERD	SHIPPED				
10				10	05171249711	
Control Fuses - JRC - 7/11/16						



KEER Electrical Supply Co.

287 Mt. Pleasant Avenue
Newark, NJ 07104
Phone: 973-484-7430
Fax: 973-484-0805
www.keerelectrical.com
info@keerelectrical.com

Serving All Your Electrical Supply Needs Since 1939

ESCOCO

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE.
ATTN. JEFF SHAPIRO
NEWARK NJ 07102

2016 JUN 17 AM 9:45

INVOICE

INVOICE NUMBER	DATE
1366376-01	06/15/16

ESSEX COUNTY COLLEGE
ATTN YURY
303 UNIVERSITY AVE
NEWARK NJ 07102

Customer PO Number:

INVOICE NUMBER	SLSM	ORDER DATE	TAKER	CUSTOMER PO NUMBER	SHIP DATE	PAGE	IF you would like your invoices via fax or e-mail, please email accounting@keerelectrical.com
1366376-01	120	06/15/16	2	06/15/16 08:43:00	06/15/16	1	
SHIPPING INSTRUCTIONS							
BLANKET # P0012767							
WILL CALL	QUANTITY	EDP NUMBER	DISP	DESCRIPTION * MANUFACTURER * CATALOG NUMBER	U/M	UNIT PRICE	AMOUNT
ORDERED	BACKORDERED	SHIPPED					CD%

** TRUST KEER FOR YOUR **
** ELECTRICAL SUPPLIES **

7 05171250843

BUS FRS-R 100
600V RK TD FUSE

EA 33.7590 236.31 2.00

7

Mechanical Room
El. Panel Fuses Replacement
Due To Emergency Repair
Caused by Fire.
06/16/16

Code Explanation:
B = Balance Backordered
C = Carried Over
D = Discontinued
E = State Tax Applicable
F = Factory Minimum

Please remit payment to:
Keer Electrical Supply
287 Mt. Pleasant Avenue
Newark, NJ 07104

FREIGHT IN	FREIGHT OUT

Sub Total	236.31
Freight	
Sales Tax	
TOTAL AMOUNT DUE	236.31

NET TERMS: INV 30 DUE: 07/15/16
YOU MAY DEDUCT A CASH DISCOUNT
OF \$4.73 IF PAID BY 06/25/16

Subject to published Terms and Conditions.
Please provide explanation for any deductions.
Contact vendor at accounting@keerelectrical.com for RGA or POD requests.
FEIN: 22-1033455



Invoice

DATE	INVOICE #
6/27/2016	19683

BILL TO:	
Ref: Jeff Shapiro Essex County College 303 University Avenue Newark, NJ 07102	
PROJECT MGR.	INSURANCE CO.
DSW	N/A

COPY TO:	
CLAIM #	PROJECT #
N/A	M-41883NJ

DESCRIPTION	AMOUNT
For Non Taxable Water Damage Restoration Services Rendered	1,582.39

Payment Due 7/11/2016

Please remit payment to:

Maxons Restorations, Inc.
415 Hamburg Turnpike
Wayne, NJ 07470

Our Federal Tax ID Number is 13-4132110

Thank You.

Total	\$1,582.39
Sales Tax (7.0%)	\$0.00
Payments/Credits	\$0.00
Balance Due	\$1,582.39

1-800-3MAXONS

Maxons' Mission: *To make the world a better place - one relationship and one project at a time!*



DATE	INVOICE #
6/27/2016	19684

BILL TO:	
Ref: Jeff Shapiro Essex County College 303 University Avenue Newark, NJ 07102	
PROJECT MGR.	INSURANCE CO.
DSW	N/A

COPY TO:	
CLAIM #	PROJECT #
N/A	M-41883NJ

DESCRIPTION	AMOUNT
For Non Taxable Smoke Damage Restoration Services Rendered	11,556.32

Thank You.

Total	\$11,556.32
Sales Tax (7.0%)	\$0.00
Payments/Credits	\$0.00
Balance Due	\$11,556.32

Maxons' Mission: *To make the world a better place - one relationship and one project at a time!*



NEMCO, INC.

43 Elizabeth Street, Hackensack, New Jersey 07601
Tel (201) 883-1008 • Fax (201) 883-1822

INVOICE

Invoice Number: 162036B
Date: Jul 1, 2016

2016 JUL -5 PM 11: 44 Page Number: 1

Essex County College
303 University Avenue
Newark NJ 07102
Attn: Facilities Dept

PAYMENT TERMS

Net 15 Days

Due Date: July 16, 2016

Customer ID: ESSEX

Customer PO: P0012938

Quantity	Item	Description	Unit Price	Extension
1.00	JUN	CONTRACTUAL MONTHLY FLOOR		
		SERVICES AT W. CALDWELL ON 8/24	1,117.00	1,117.00
* 1.00	SVSSHFO	SHAMPOO ALL CARPETS IN 1ST FL NWK ON	1,200.00	1,200.00
		8/18		

*Floor maintenance and carpet cleaning
services of 2nd floor blue carpet open area.
OK to process for payment.*

*MMJ
7/5/16*

P0014688

PO-891300

CR-204-

*1072537620
cnd*

Subtotal: 2,317.00
Sales Tax
Total Invoice Amount: \$2,317.00

Make all checks payable to:
Nemco, Inc. 43 Elizabeth Street Hackensack, NJ 07601

By accepting services, you agree to the terms and conditions of payment.



PURE SERVICE PRO

Flood • Mold • Fire • Waterproofing

634 Eagle Rock Avenue Suite 401
West Orange New Jersey, 07052
NJ #13V1106745100

Invoice

Invoice Date: 06/15/2016
Invoice Number :74026

BILL TO:

Essex County College
303 University Avenue
Newark
NJ
07102

SHIP TO:

Jeff Shapiro
303 University Avenue
Newark
NJ
07102

Account Name: Essex County College

Due Date: 06/30/2016

Status: Delivered

Sales Order:

S.No.	Product Details	Qty	List Price	Total
1.	Fire Damage Clean-up	1	\$ 6,000.00	\$ 6,000.00

Fire Damage Cleanup

Estimate Scope for Emergency Fire/Smoke Damage Cleanup Services which are to be started 6-14-16 for Essex County College in Newark, NJ. Due to time restraints on the finished work Pure Service Pro cannot guarantee that all odors from smoke or fire restoration will be completely removed by 6-15-16 however we will run airscrubber to assist with removing the smell along side the cleanup work which will remove the soot.

The contracted affected areas are completed as necessary.

2.	Fire Damage Clean-up	1	\$ 0.00	\$ 0.00
----	----------------------	---	---------	---------

1. The kitchen floors and counter-tops Roughly 46' by 44'. 2. Third level mega-structure blue area floors and walls 3. Four-level stair flights including floors, steps handrails and foundation walls. 4. Fourth floor mega-structure hallways and walls.

1. Provide onsite emergency technicians including a supervisor
2. Operate air-scrubber and negative air machine at 2000 cfm with carbon filtered hepa scrubber throughout the job
3. Clean horizontal and vertical surfaces using degreasers and soot cleanup products including hand rails, walls, floors and tabletops in the contracted areas. (The walls on the stairwell will be cleaned to the best of our ability given the emergency service and abundant height of the hallway ceilings we will use extended poles.

Sub Total \$ 6,000.00

Tax \$ 0.00

Adjustment \$ 0.00

Grand Total \$ 6,000.00

Terms and Conditions

This estimate is good up to the Valid Until date which is located at the top of your quote unless otherwise noted in this quote or the email this quote is sent in. After this date prices are subject to change. The Price Beat Guarantee covers Mold Remediation, Full Perimeter Waterproofing and Water Damage Jobs. This Guarantee only applies to cash and check payments and must be approved by management. Insurance and financing payments are excluded from the price beat guarantee. Unless otherwise noted in this estimate this estimate doesn't include any reconstructing of the premises using building materials. The estimate is exclusively environmental for either, waterproofing, water damage mitigation, mold testing or mold remediation. Permits cost are NOT included in this pricing and the home owner / building owner must supply electricity to the sump pump(s).



PuroClean™

The Paramedics of Property Damage®

PuroClean Property Paramedics
33 Lincoln Avenue
Orange, NJ 07050

Invoice

Date	Invoice #
22 - Jun - 2016	2016-48a- EssexCC Boiler Room Floor

EIN: 46-2911603

Customer
Jeff Shapiro 303 University Avenue Newark, NJ 07102

Property Location
Boiler Room near Parking Lot A 303 University Avenue Newark, NJ 07102

Terms	Claim #
30 Days	

Description	Amount
Total per Actual Job PuroClean agreed with Jeff Shapiro to clean boiler room floor and platforms, fog to improve odor and to set equipment (hydroxyls and air scrubbers) to improve smell in offices and locker rooms in the vicinity of boiler room. Agreement was to perform work same day (June 14) and into early morning (June 15). Cleaning boiler room floors includes sweeping, vacuuming and power-washing with multi-purpose cleaner. Original request under this agreement was for five hydroxyls and four air scrubbers for two days, but PuroClean set equipment in office and adjacent areas of three hydroxyl machines and four air scrubbers which stayed on-site for four days. PuroClean also set five odor gels. PuroClean fogged the boiler room area. PuroClean used air movers (without charge) to hasten drying effort after power-washing to save time. PuroClean was given until 7 am on June 15 to finish job per agreement and job was finished at 3 am. Original agreement was for above work to be performed for \$12,500. Discount 7.5%	\$13,141.25 (985.60)

Thank you for your business.	Total	\$12,155.65
	Sales Tax	\$0.00
	Payments	\$0.00
Please remit payment to: PuroClean Property Paramedics 2 Oval Road Millburn, NJ 07041	Balance Due	\$12,155.65



PuroClean™
The Paramedics of Property Damage®

Invoice

Date	Invoice #
23 - Jun - 2016	2016-48b- EssexCC Boiler Room Floor

PuroClean Property Paramedics
33 Lincoln Avenue
Orange, NJ 07050

EIN: 46-2911603

Customer
Jeff Shapiro 303 University Avenue Newark, NJ 07102

Property Location
Boiler Room near Parking Lot A 303 University Avenue Newark, NJ 07102

Terms	Claim #
30 Days	

Description	Amount
Air Scrubber Charge per Day per Xactimate \$120; PuroClean discount \$25 per day; daily charge \$95	
June 15 - Delivered Four Air Scrubbers to ECC; Scrubbers removed June 22 - 7 days onsite	\$2,660.00
June 16 - Delivered two more air scrubbers to ECC; scrubbers removed June 22 - 6 days onsite	\$1,140.00
Delivery of scrubbers to ECC on June 15 and June 16	
Charge to pick up scrubbers	FREE
Two New Charcoal Filters for scrubbers	\$149.00
Client savings on charges due to discounts and free delivery - \$1,149.00	\$160.00

Thank you for your business.	Total	\$4,109.00
	Sales Tax	\$0.00
	Payments	\$0.00
Please remit payment to: PuroClean Property Paramedics 2 Oval Road Millburn, NJ 07041	Balance Due	\$4,109.00



Invoice

PuroClean Property Paramedics
33 Lincoln Avenue
Orange, NJ 07050

EIN: 46-2911603

Date	Invoice #
27 - Jun - 2016	2016-48c- EssexCC Hallway and Rooms

Customer
Jeff Shapiro 303 University Avenue Newark, NJ 07102

Property Location
Rooms and Hallway Adjacent to Boiler Room near Parking Lot A 303 University Avenue Newark, NJ 07102

Terms	Claim #
30 Days	

Description	Amount
Total per Agreement PuroClean agreed with Jeff Shapiro to clean rooms off the hallway outside the boiler room on Saturday, June 18. Rooms included Locksmith Rooms, Paint room, Electrical shop, two offices of boiler room, 1205 (Yuri's room), 1204 (four offices including Cadian's), the Women's Locker Rooms, the Men's Locker Rooms, the Janitor closet and the Paper room. Cleaning procedures included mopping floors, and wiping down with solution including degreaser and heavy duty cleaner and vacuuming horizontal surfaces including ceilings.	\$4,800.00
Additional Work - The large Supply Room was added to the scope the morning the work began. PuroClean also mopped the floor and vacuumed the ceiling and cleaned objects including registers in the hallway at client request. PuroClean also fogged affected areas. Additional charge agreed to with Jeff Shapiro.	700.00

Thank you for your business.	Total	\$5,500.00
	Sales Tax	\$0.00
	Payments	\$0.00
Please remit payment to: PuroClean Property Paramedics 2 Oval Road Millburn, NJ 07041	Balance Due	\$5,500.00



D-U-N-S 09-4738007
FED. ID 58-2608861

District # 518

2000 ORGE WAY

ROCKAWAY, NJ 07866-2021

973-586-4418

Billing Questions, Contact

Send Invoice to District 518

INVOICE NO.

82655194

INVOICE DATE

06-24-16

PO NUMBER

No PO Provided

SERVICE
REQUEST #

36068092

SERVICE REQ.
CREATED

06-15-16

NATIONAL ACCOUNT NUMBER

8739

PAYMENT TERMS

COD

Bill To: 518-00084588

Essex County College
303 University Ave
Attn: Yury Kagan Maintenance
NEWARK NJ 07102-1719

Ship To: 518-20961254

Essex County College
303 University Ave
Megastructure
NEWARK NJ 07102-1798

"Let us know how we are doing"

www.simplexgrinnell.com

Service Requested By:

Requestors Phone Number: 973-877-3311

Scope of work for service performed on your Simplex 4120 Fire Alarm System is not covered by your service agreement

Description of work

ice Call

Tech troubleshoot network issues across (2) visits after an explosion occurred in the motor room. Tech repaired node 4, node 8, and three NAC panels in the Megastructure building, reset elevator 2, and reloaded TSW programming.

Service is complete

Thank you for your business!

Labor

\$2,072.00

Material

Other

\$0.00

Invoice Amount

\$2,072.00

Taxes

\$0.00

Total Invoice Amount

\$2,072.00

Payment Received

\$0.00

*Due to the MCC-5 Fire Damage
Fire Alarm System Repair*

Total Amount Due

\$2,072.00



REMITTANCE COPY

PLEASE TEAR OFF AND RETURN THIS PORTION WITH YOUR PAYMENT - WRITE INVOICE NO. ON YOUR CHECK

TOTAL AMOUNT DUE

\$2,072.00

BILL TO Essex County College
518-00084588

SHIP TO Essex County College
518-20961254

INVOICE NUMBER 82655194

INVOICE DATE 06-24-16

CUSTOMER P.O. No PO Provided

REMIT TO SimplexGrinnell
Dept. CH 10320
Palatine

IL 60055-0320

1000207200482655194



D-U-N-S 09-4738007
FED. ID 58-2608861

Send Invoice to District 518

INVOICE NO.
82655193

INVOICE DATE
06-24-16

PO NUMBER
No PO Provided

SERVICE REQUEST #
36082520

SERVICE REQ. CREATED
06-17-16

NATIONAL ACCOUNT NUMBER
8739

District # 518
200 FORGE WAY
R. WAY, NJ 07866-2016
973-586-4418

2016 JUL 14 AM 10:40

Billing Questions, Contact =

PAYMENT TERMS
COD

Bill To: 518-00084588
Essex County College
303 University Ave
Attn: Yury Kagan Maintenance
NEWARK NJ 07102-1719

Ship To: 518-01816947
Essex County College
303 University Ave
Health Sciences Center
NEWARK NJ 07102-0000

"Let us know how we are doing"
www.simplexgrinnell.com

Service Requested By:

Requestors Phone Number: 973-877-3311

Scope of work for service performed on your Simplex 4100/4020
Fire Alarm System is not covered by your service agreement

Description of work
Service Call

A arrived on-site and found node 11 network shorted to
ground and noted that the short would need to be traced in
order to clear it. The system was stable at time of departure.
Service is complete
Thank you for your business!

Labor	\$336.00
Material	
Other	\$0.00
Invoice Amount	\$336.00
Taxes	\$0.00
Total Invoice Amount	\$336.00
Payment Received	\$0.00

Due to the MCC-5
Fire Damage Fire Alarm
System Repair
07/14/16

Total Amount Due **\$336.00**



REMITTANCE COPY

PLEASE TEAR OFF AND RETURN THIS PORTION WITH YOUR PAYMENT - WRITE INVOICE NO. ON YOUR CHECK.

TOTAL AMOUNT DUE
\$336.00

BILL TO Essex County College
518-00084588
SHIP TO Essex County College
518-01816947

INVOICE NUMBER 82655193
INVOICE DATE 06-24-16
CUSTOMER P.O. No PO Provided

REMIT TO SimplexGrinnell
Dept. CH 10320
Palatine

IL 60055-0320

8000033600582655193



D-U-N-S 09-4738007
FED. ID 58-2608861

District # 518
200 FORGE WAY
ROCKAWAY, NJ 07866-2021
973-586-4418
Billing Questions, Contact =

Send Invoice to District 518

INVOICE NO.

82822990

INVOICE DATE

08-17-16

PO NUMBER

No PO Provided

SERVICE REQUEST #

36165906

SERVICE REQ. CREATED

06-24-16

NATIONAL ACCOUNT NUMBER

8739

PAYMENT TERMS

COD

Bill To: 518-00084588

Essex County College
303 University Ave
Attn: Yury Kagan Maintenance
NEWARK NJ 07102-1719

Ship To: 518-20961278

Essex County College
303 University Ave
Parking Garage Deck
NEWARK NJ 07102-1798

"Let us know how we are doing"
www.simplexgrinnell.com

Service Requested By:

Requestors Phone Number: 973-877-3311

Scope of work for service performed on your Honeywell Fire Alarm System is not covered by your service agreement

Description of work

Service Call

Techs arrived on site to troubleshoot the fire alarm ground fault on node #11 in the health building.

Service is complete.

Thank you for your business!

Due to the Fire in
Mechanical Room
Repair of Fire Alarm
System in CFHS

Labor	\$1,456.00
Material	\$336.00
Other	\$0.00
Invoice Amount	\$1,792.00
Taxes	\$0.00
Total Invoice Amount	\$1,792.00
Payment Received	\$0.00

Total Amount Due **\$1,792.00**



REMITTANCE COPY

PLEASE TEAR OFF AND RETURN THIS PORTION WITH YOUR PAYMENT. WRITE INVOICE NO. ON YOUR CHECK.

TOTAL AMOUNT DUE

\$1,792.00

BILL TO Essex County College
518-00084588

SHIP TO Essex County College
518-20961278

INVOICE NUMBER 82822990

INVOICE DATE 08-17-16

CUSTOMER P.O. No PO Provided

REMIT TO SimplexGrinnell
Dept. CH 10320
Palatine

IL 60055-0320

3000179200282822990



Billing Questions:

District # 518
200 FORGE WAY
ROCKAWAY, NJ 07866-2021
973-586-4418

INVOICE NO.

82822990

DATE OF INVOICE

08-17-16

INVOICE SERVICE DETAIL

SERVICE REQ #	TASK #	DATE OF SERVICE	ITEMIZATION OF CHARGES	PRODUCT ID	UOM	AMOUNT
36165906	52098778	30-JUN-16	ALARM AND DETECTION REGULAR LABOR	HRDW OP RG	8 HR	\$728.00
36165906	52098777	30-JUN-16	ALARM AND DETECTION REGULAR LABOR	HRDW OP RG	8 HR	\$728.00
36165906	52200693	01-JUL-16	ALARM AND DETECTION REGULAR LABOR	HRDW OP RG	4.1 HR	\$0.00
			NETWORK IFC CARD, MODULAR	4100-6078	1 EA	\$336.00
36165906	52098777	03-AUG-16	TRUCK CHARGE	TRUCK CHARGE	1 EA	\$0.00
36165906	52098778	03-AUG-16	TRUCK CHARGE	TRUCK CHARGE	1 EA	\$0.00
36165906	52200693	03-AUG-16	TRUCK CHARGE	TRUCK CHARGE	1 EA	\$0.00



FED I.D. # 22-1621596

LONGO ELECTRICAL-MECHANICAL, INC.

Industrial Electrical and Mechanical Service and Sales Specialists
ENGINEERS REBUILDERS DISTRIBUTORS

ONE HARRY SHUPE BLVD.
PO BOX 511
WHARTON, NJ 07885
(973) 537-0400

1625 PENNSYLVANIA AVE.
LINDEN, NJ 07036
(908) 925-2900

829 EAST 144TH ST.
BRONX, NY 10454
(719) 585-5330

ORIGINAL INVOICE

PLEASE REMIT CHECKS TO:
P.O. BOX 511
WHARTON, NJ 07885-0511

1400 ADAMS RD.
UNIT F
BENSALEM, PA 19020
(215) 638-1333

MS
10
PM 1:49

BILL TO: 019002
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVENUE
NEWARK, NJ 07102

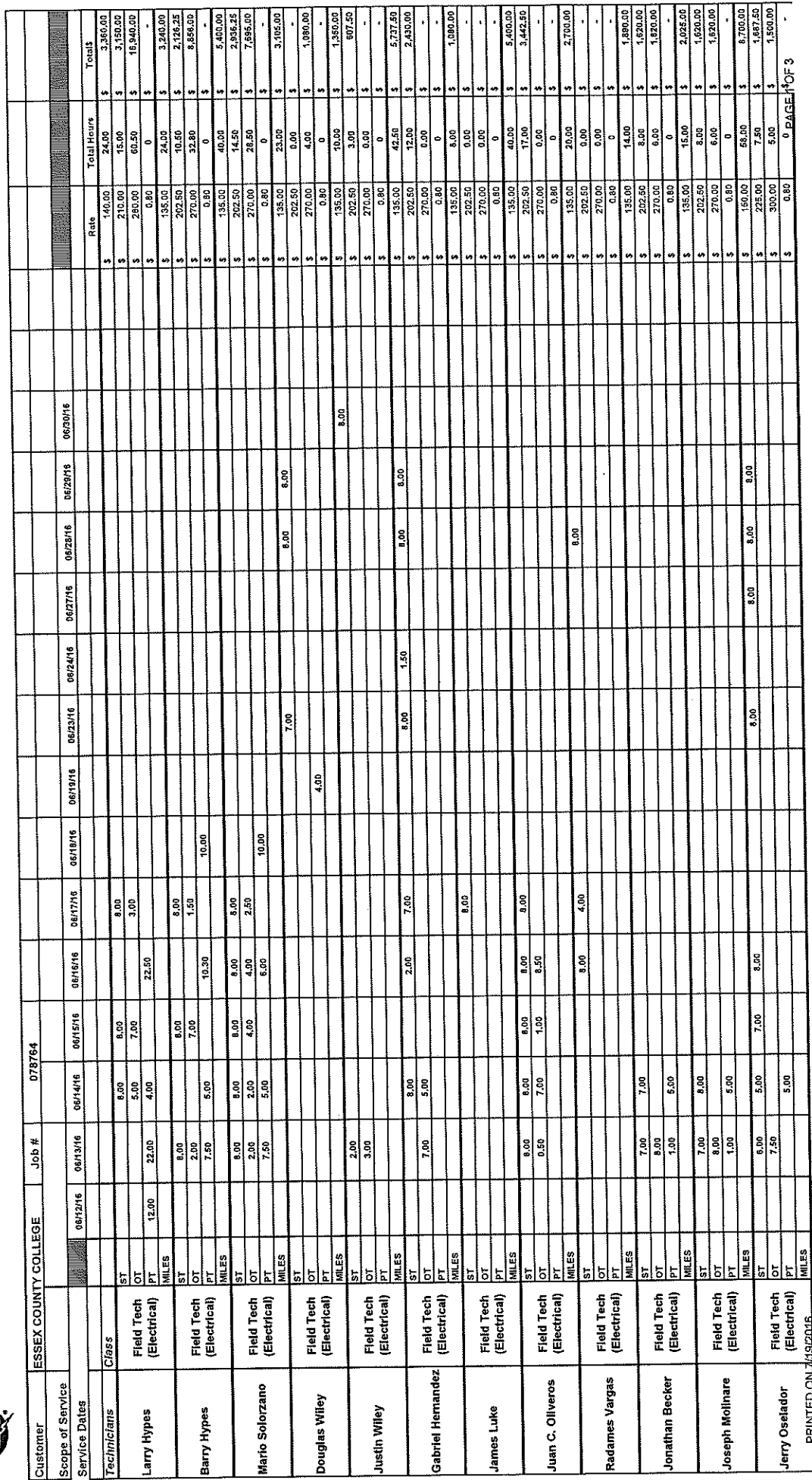
SHIP TO:

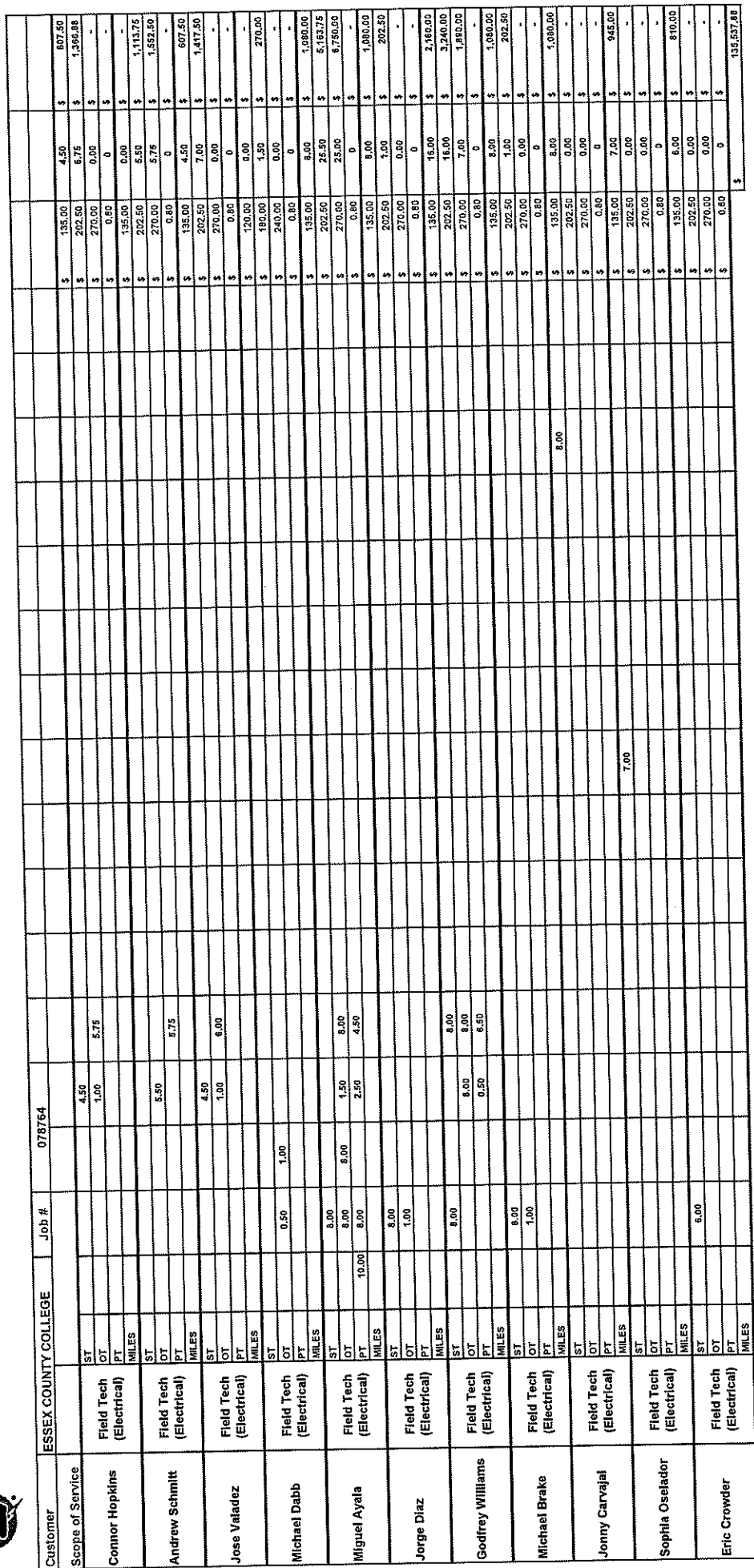
DATE: 8/5/2016	CUSTOMER ORDER NO. EMERGENCY	JOB TICKET NO. 78764	INVOICE NO. 078764A
SHIPMENT NO:	DATE SHIPPED:	SALESPERSON:	TERMS: NET 30
HP / KW:	RPM:	MANUF:	PH / HZ:
VOLTS:	AMPS:	FRAME:	SERIAL NO:
MOD/TYPE:	DESCRIPTION: EMERGENCY REPAIRS TO SWITCHGEAR AND MOTOR CONTROL CENTER		

ORDER	SHIP	B/O	DESCRIPTION	UNIT	TOTAL
1	1		LABOR AND MATERIAL PER THE ATTACHED SPREADSHEET TO MAKE TEMPORARY REPAIRS TO FIRE AND WATER DAMAGED SWITCHGEAR, MOTOR CONTROL CENTER AND FEEDER CONDUIT AND CABLES WORK PERFORMED ON EMERGENCY ROUND TO CLOCK <i>Completed all to process for payment 8/18/16</i>	\$ 181,845.04	\$ 181,845.04
INVOICE SUBTOTAL				\$	181,845.04
SALES TAX				\$	-
TOTAL AMOUNT OF INVOICE				\$	181,845.04

SUBJECT TO TERMS AND CONDITIONS ATTACHED

We hereby certify that these goods were produced in compliance with all applicable requirements of Section 6,7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof.





388.50
159.75
180.55
728.60

MILEAGE		
QTY.	RATE	Cost
0	\$ 0.80	\$



LABOR \$	135,537.88
MATERIAL \$	46,307.16
MILEAGE \$	-
	181,845.04

BOARD OF TRUSTEES

REQUEST FOR BOARD ACTION

Subject:	Finance: Purchases over \$35,000.00 – Emergency Smoke Damage Restoration
Contact:	Dr. A. Zachary Yamba, Acting President/President Emeritus
Meeting Date:	September 20, 2016
Agenda Item No.:	3-2.3/9-2016

RECOMMENDATION: It is recommended that the Board of Trustees ratifies a payment in the total amount of \$311,418.19 to the listed companies for emergency services rendered due to fire damage on June 12, 2016.

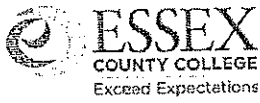
BACKGROUND AND RATIONALE: During the week of June 12, 2016, Essex County College's Facilities Management Department received an emergency telephone call from the College's Police Dispatcher indicating there was an electrical fire in the main Mechanical Room that caused heavy smoke and damaged the master control center (MCC), which provides electrical power to the entire Newark campus. The fire caused a power outage which required requests for emergency services from electrical contractors and suppliers to restore power on a temporary basis. N.J.S.A.18A:64A-25.6 (Emergency Purchases and Contracts) was invoked in order to obtain the immediate delivery of the materials, supplies, and other services. These services were obtained from a number of specialized cleaning companies to remove soot from walls, ceilings, floors, piping and other surfaces. Engineering testing lab provided air sampling and analysis. A full internal investigation will be conducted.

Declaration of Emergency Purchases request is attached.

The companies are as follows:

<u>Vendor</u>	<u>Location</u>	<u>\$Amount</u>
Advance Indoor Air Quality Care, Inc.	Mt. Arlington, New Jersey	\$ 51,800.00
Air Consulting Services, LLC.	Hightstown, New Jersey	\$ 2,800.00
Detail Associates, Inc.	Englewood, New Jersey	\$ 355.00
DIF's Electric Services, Inc.	Paterson, New Jersey	\$ 4,098.25
Electronic Drives & Controls, Inc.	Parsippany, New Jersey	\$ 732.50
Ener-G Rudox, Inc.	Carlstadt, New Jersey	\$ 14,729.76
Grainger	Elizabeth, New Jersey	\$ 4,031.14
Graybar Electric Company, Inc.	Boston, Massachusetts	\$ 18.58
Green Brook Electronics, Inc.	Green Brook, New Jersey	\$ 268.15
Industrial Controls Distributors, LLC.	Wanamassa, New Jersey	\$ 1,012.79

EXECUTIVE RESPONSIBLE FOR RECOMMENDATION Dr. A. Zachary Yamba, Acting President/President Emeritus	FINAL DISPOSITION
BOARD APPROVAL DATE September 20, 2016	



Innovative Electric	Eatontown, New Jersey	\$ 1,170.00
Jewel Electric Supply Co.	Jersey City, New Jersey	\$ 1,884.00
Keer Electrical Supply Co.	Newark, New Jersey	\$ 369.62
Longo Electrical Mechanical, Inc.	Wharton, New Jersey	\$181,845.04
Maxon Restorations	Wayne, New Jersey	\$ 13,138.71
Nemco, Inc.	Hackensack, New Jersey	\$ 1,200.00
Pure Service Pro Restoration	West Orange, New Jersey	\$ 6,000.00
PuroClean Property Paramedics	Orange, New Jersey	\$ 21,764.65
SimplexGrinnell LP	Palatine, Illinois	\$ 4,200.00

		\$311,181.88

FISCAL NOTES: This action is funded by college operating funds, account #10-1851-7711.

RESOLUTION: The Board of Trustees of Essex County College ratifies a payment in the total amount of \$311,418.19 to the listed companies for emergency services rendered due to fire damage on June 12, 2016.

EXECUTIVE RESPONSIBLE FOR RECOMMENDATION Dr. A. Zachary Yamba, Acting President/President Emeritus	FINAL DISPOSITION
BOARD APPROVAL DATE September 20 , 2016	



ESSEX COUNTY COLLEGE

Request For Emergency Purchases

DATE: August 17, 2016
TO: Area Head
FROM:
SUBJECT: Certificate of Request for Emergency Purchases

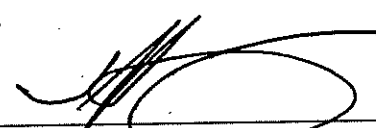
The undersigned department head (or designated agent) certifies as follows:

1. An emergency condition exists in Facilities' Mechanical Room, Newark Campus

Name of Department

2. This condition constitutes an emergency affecting the immediate health, safety, or welfare of the public.
3. Description of emergency condition:
4. The emergency occurred on June 12, 2016 at about 8:00
(A.M./P.M.)
5. It is necessary to invoke N.J.S.A.18A:64A-25.6 (Emergency Purchases and Contracts) in order to obtain the immediate delivery of the materials, supplies, or services described above. The estimated cost of furnishing the materials, supplies or services is \$315,000.00 (not including replacement of the burnt MCC electrical panel).
6. Permission is requested for approval to issue a purchase order without obtaining bids, pursuant to the above cited statute.

I Certify That The Foregoing Statements Made By Me Are True. I Am Aware That If Any Of The Foregoing Statements Are Willfully False, I Am Subject To Punishment.



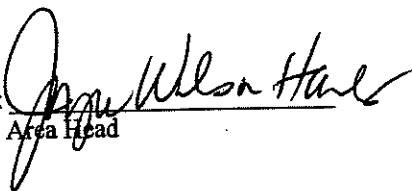
Signature of Department Head

JEFF SHAPIRO

Name of Department Head (Print)

Facilities Management Planning
Department

Approved by:



Area Head

Date:

8/29/16

Electrical Fire Damage 6/12/16
Purchases for Repairs

Vendor	Service Date	Invoices	Amount	Account #	CR#	Date Processed
Industrial Control	6/15/2016	6755883	\$377.80			
	6/14/2016	6755304	\$602.52			
	6/15/2016	6755850	\$32.47			
			\$1,012.79	10-1851-7711	304600	7/6/2016
Grainger	6/17/2016	9143563436	\$14.46		304807	7/11/2016
	7/13/2016	9164958929	\$78.76			
	7/13/2016	9164958911	\$132.22			
	7/13/2016	9165823296	\$2,939.90	10-1851-7711	304835	7/27/2016
	7/18/2016	9169041135	\$865.80	10-1851-7711	304836	7/27/2016
			\$4,031.14			
Electronic Drives & Controls, Inc.	6/16/2016	0042848-IN	\$732.50	10-1851-7711	304801	7/6/2016
DIF's Electrical Services, Inc.	6/7/2016	19903	\$3,048.25			
	6/16/2016	19989	\$1,050.00			
			\$4,098.25	10-1851-7711	304587	7/6/2016
Advance Indoor Air Quality Care, Inc.	6/23/2016	4609	\$51,800.00	10-1851-7711	304825	7/25/2016
			<i>Revised original amount due to more services needed to complete</i> \$46,400.00			
Air Consulting Services, LLC	6/21/2016	16257	\$2,800.00	10-1851-7711	304589	7/6/2016
Detail Associates, Inc.	6/23/2016	6633	\$355.00	10-1851-7711	304804	7/6/2016
Innovative Electric	6/14/2016	808	\$1,170.00	10-1851-7711	304803	7/6/2016
Longo	8/17/2016	078764A	\$181,845.04	10-1851-7711	305345	8/17/2016
			<i>Revised original amount due to more services needed to complete</i> \$124,964.09			
Maxons Restorations	6/27/2016	19683	\$1,582.39			
		19684	\$11,556.32			
			\$13,138.71	10-1851-7711	304591	7/6/2016
Pure Service Pro	6/14/2016	7406	\$6,000.00	10-1851-7711	304590	7/6/2016
PuroClean	6/22/2016	2016-48a	\$12,155.65			
	6/23/2016	2016-48b	\$4,109.00			
	6/27/2016	2016-48c	\$5,500.00			
			\$21,764.65	10-1851-7711	304592	7/6/2016
Nemco, Inc.	7/1/2016	162036	\$1,200.00	10-1851-7711	304818	7/6/2016

Electrical Fire Damage 6/12/16
Purchases for Repairs

Vendor	Service Date	Invoices	Amount	Account #	CR#	Date Processed
P-G Rudox, Inc.	6/17/2016	115715	\$9,315.00			
	6/24/2016	512	-\$2,190.00			
	6/23/2016	115736	\$5,989.76	10-1851-7711	304805	7/7/2016
	6/24/2016	115751	\$600.00	10-1851-7711	304806	7/7/2016
	7/11/2016	115841	\$1,015.00	10-1851-7711	304837	7/27/2016
			\$14,729.76			
Jewel Electric Supply Co.	7/11/2016	235060	\$295.00			
	7/5/2016	234809	\$189.00			
	7/12/2016	234245	\$1,400.00	10-1851-7711	304831	7/27/2016
			\$1,884.00			
Keer Electrical Supply Co.	6/20/2016	1366443-01	\$133.31	10-1851-7711	304808	7/11/2016
	6/15/2016	1366376-01	\$236.31	10-1851-7711	304552	6/11/2016
			\$369.62			
SimplexGrinnell	6/24/2016	82655194	\$2,072.00			
	6/24/2016	82655193	\$336.00	10-1851-7711	304838	7/27/2016
	8/17/2016	82822990	\$1,792.00	10-1851-7711	305348	7/17/2016
			\$4,200.00			
G. Lybar Electronic Company	7/18/2016	986225372	\$18.58	10-1851-7711	305306	7/27/2016
Green Brook Electronics, Inc.	7/13/2016	97694	\$268.15	10-1851-7711	304834	7/27/2016
Grand Total			\$311,418.19			



FED I.D. # 22-1621596

LONGO ELECTRICAL-MECHANICAL, INC.

Industrial Electrical and Mechanical Service and Sales Specialists
ENGINEERS REBUILDERS DISTRIBUTORS

ONE HARRY SHUPE BLVD.
PO BOX 511
WHARTON, NJ 07885
(973) 537-0400

1625 PENNSYLVANIA AVE.
LINDEN, NJ 07036
(908) 925-2900

829 EAST 144TH ST.
BRONX, NY 10454
(719) 585-6330

1400 ADAMS RD.
UNIT F
BENSALEM, PA 19020
(215) 638-1333

ORIGINAL INVOICE

PLEASE REMIT CHECKS TO:
P.O. BOX 511
WHARTON, NJ 07885-0511

MS
CO
PM 1:49

BILL TO: 019002
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVENUE
NEWARK, NJ 07102

SHIP TO:

DATE:	CUSTOMER ORDER NO.	JOB TICKET NO.	INVOICE NO.
8/5/2016	EMERGENCY	78764	078764A
SHIPMENT NO:	DATE SHIPPED:	SALESPERSON:	TERMS: NET 30
HP / KW:	RPM:	MANUF:	PH / HZ:
VOLTS:	AMPS:	FRAME:	SERIAL NO:
MOD/TYPE:			
DESCRIPTION: EMERGENCY REPAIRS TO SWITCHGEAR AND MOTOR CONTROL CENTER			

ORDER	SHIP	B/O	DESCRIPTION	UNIT	TOTAL
1	1		LABOR AND MATERIAL PER THE ATTACHED SPREADSHEET TO MAKE TEMPORARY REPAIRS TO FIRE AND WATER DAMAGED SWITCHGEAR, MOTOR CONTROL CENTER AND FEEDER CONDUIT AND CABLES WORK PERFORMED ON EMERGENCY ROUND TO CLOCK	\$ 181,845.04	\$ 181,845.04
				INVOICE SUBTOTAL	\$ 181,845.04
				SALES TAX	\$ -
				TOTAL AMOUNT OF INVOICE	\$ 181,845.04

SUBJECT TO TERMS AND CONDITIONS ATTACHED

We hereby certify that these goods were produced in compliance with all applicable requirements of Section 6,7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof.

Advanced Indoor Air Quality Care, Inc
& Advanced Dry Ice & Soda Blasting
3 Kadel Dr

Invoice

Date	Invoice #
7/14/2016	4609

Bill To
Essex County College 303 University Ave Newark NJ 07102

Ship To

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
Jeff Shapiro			7/14/2016			

Quantity	Item Code	Description	Price Each	Amount
	cleaning	Soot Damage Cleanup Vacuum, wipe, and power wash smoke damage and vacuum and dry ice blast garage floor located above mechanical room where fire took place Sales Tax NJ	51,800.00 7.00%	51,800.00 0.00
<i>Mechanical Room</i>				

		Total	\$51,800.00
		Payments/Credits	\$0.00
		Balance Due	\$51,800.00
Phone #	E-mail		
973 770 9636	iaqcare@optonline.net		
Fax #	Web Site		
973 770 9721	iaqcare.com		

AIR Consulting Services, LLC
301 East Ward Street, Hightstown, NJ 08520

2016 JUN 23 AM 9:36

Invoice

DATE	INVOICE #
6/21/2016	16257

BILL TO
Essex County College Jeff Shapiro, Director Facilities Mgmt. 303 University Avenue Newark, NJ 07102

P.O. NO.	TERMS	REP	PROJECT	DUE DATE
	Net 30	DMK	Fire Residue, Megastructure, 6-16	7/21/2016
DESCRIPTION		QTY	RATE	AMOUNT
Inspection, 6-14-16		5	180.00	900.00
Laboratory Analysis: Fire Residue		9	180.00	1,620.00
Report		2	140.00	280.00
			Total	\$2,800.00

301 East Ward Street, Hightstown , NJ 08520 609-371-2489

DETAIL ASSOCIATES, INC.

300 GRAND AVENUE
ENGLEWOOD, NJ 07631-4355
Tel: 201/569-6708 Fax: 201/569-4378

Invoice Number: 6633
Thursday, June 23, 2016

Invoice

To: ESSEX COUNTY COLLEGE
303 UNIVERSITY AVENUE
NEWARK, NJ 07102
Attention: JOHN CHRISTIANO

Project: NJ160240 **ESSEX COMMUNITY COLLEGE/300 UNIVERSITY AVENUE, NEWARK, NEW JERSEY**
- BOILER ROOM - ASBESTOS SURVEY - FIREPROOFING

Professional Services for the Period: 6/20/2016 to 6/20/2016

Billing Group: 00001 Cost Plus

Analytical Testing

<u>PROJECT MANAGEMENT</u>	<u>Date</u>	<u>Bill Units</u>	<u>Unit Bill Rate</u>	<u>Charge</u>
POLARIZED LIGHT MICROSCOPY SAMPLE	6/20/2016	3.00	35.0000	105.00
PROJECT MANAGEMENT Total:				3.00
				\$105.00
Analytical Testing Totals:				\$105.00

PROFESSIONAL SERVICES

<u>PROJECT MANAGEMENT</u>	<u>Date</u>	<u>Bill Units</u>	<u>Unit Bill Rate</u>	<u>Charge</u>
ASBESTOS SURVEY	6/20/2016	1.00	250.0000	250.00
PROJECT MANAGEMENT Total:				1.00
				\$250.00
PROFESSIONAL SERVICES Totals:				\$250.00

Billing Group Subtotal: 355.00

Project Totals:

***** Total Project Invoice Amount:**

\$355.00

Billing Summary

	<u>Current</u>	<u>Prior</u>	<u>Total</u>
Professional Services:	\$0.00	\$0.00	\$0.00
Reimbursable Expenses:	\$0.00	\$0.00	\$0.00
Outside Services:	\$0.00	\$0.00	\$0.00
Other Services and Fees:	\$355.00	\$0.00	\$355.00
Finance Charges:	\$0.00	\$0.00	\$0.00
Taxes:	\$0.00	\$0.00	\$0.00
Totals:	\$355.00	\$0.00	\$355.00

DIF'S ELECTRICAL SERVICES, INC.

NJ Lic. #10203
128 Wayne Ave. Paterson, NJ 07502
www.difselectric.com

(973) 942-2216 Fax (973) 942-9552
1-800-364-3437 (201) 652-6014

Main Campus
Mechanical Room

19903

TO

Essex County Community College

TERMS:

75% Cash upon completion of work

DATE OF ORDER	6/15/16
CUSTOMER'S ORDER NUMBER	
ORDER TAKEN BY	
☒ DAY WORK	☐ CONTRACT
☐ EXTRA	
JOB NAME/NUMBER	
JOB LOCATION	
STARTING DATE	

QTY.	MATERIAL	PRICE	AMOUNT	DESCRIPTION OF WORK
215.7990			15.75	problem from fire in sub area
40'	12/9 Super New m/c	1.75	70.00	halt, began to separate Ltg wire

Due to the Fire Damage on MCC-5
Multiple Repair and Restoration Work
on Electrical Circuits
and Components is Done

OTHER CHARGES

3.00

07/06/16

TOTAL OTHER:

LABOR	HRS	RATE	AMOUNT
6/14 DPM, Marc, Rick	2.25	225	675.00
" " " "	1.50	225	337.50
6/15 GUS Marc & Area	8	150	1200.00
" " " "	7	75	525.00
6/15 Rudy & Area	OT 1/2	225	225.00

- ☐ Regular Time: 7am-3:30pm M-F
☐ Time and a half 3:30pm-10pm M-F
Sat. 7:30am-3:30pm

☐ All other times - Double time

DATE COMPLETED

TOTAL MATERIALS

85.75

Our rate payable upon completion of work. A service charge of 2% to be compounded monthly on amounts not paid within 30 days. Costs of collection to be incurred by customer. \$30.00 back fee to all returned checks.

Work ordered by

Signature

I hereby acknowledge the satisfactory completion of the above described work.

Thank You

TOTAL	3,048.25
TAX	T/EXEM
TOTAL	3,048.25

DIF'S ELECTRICAL SERVICES, INC.

NJ Lic. #10203
128 Wayne Ave. Paterson, NJ 07502
www.difselectric.com

(973) 942-2218 Fax (973) 942-9852
1-800-364-3437 (201) 652-6014

19989

TO E.C.C.-C.

Newark, N.J.
TERMS: 75/hr per man + mat + tax

PHONE	DATE OF ORDER <u>6.16.16</u>
ORDER TAKEN BY	CUSTOMER'S ORDER NUMBER
☒ DAY WORK	☐ CONTRACT ☐ EXTRA
JOB NAME/NUMBER	
JOB LOCATION	
JOB PHONE	STARTING DATE

QTY.	MATERIAL	PRICE	AMOUNT	DESCRIPTION OF WORK
2	used customer material			Clear shorts for lighting in sub basement, local hallway, storage area's work shops & offices.
	Due to the Fire Damage on MCC-5 Restored Power Supply & Lighting within affected Area.			

OTHER CHARGES

07/06/16

[Signature]

LABOR	TOTAL OTHER	HRS.	RATE	AMOUNT
Marc, Rudy	☒	7		1,050 ⁰⁰

- ☒ Regular Time: 7am-3:30pm M-F
☐ Time and a half: 3:30pm-10pm M-F Sat. 7:30am-3:30pm
☐ All other times - Double time

DATE COMPLETED

TOTAL MATERIALS

TOTAL LABOR

TOTAL MATERIALS

TOTAL OTHER

DON'T PAY UNTIL AFTER COMPLETION OF WORK. A SERVICE CHARGE OF 2% IS TO BE COMPOUNDED MONTHLY ON AMOUNTS NOT PAID WITHIN 30 DAYS. COSTS OF COLLECTION TO BE INCURRED BY CUSTOMER. \$35.00 BANK FEE TO ALL RETURNED CHECKS.

Work ordered by

Signature

[Signature]

Thank You

TAX	1,150 ⁰⁰
TOTAL	1,150 ⁰⁰



ELECTRONIC DRIVES and CONTROLS, INC.

17 Eastmans Road, Parsippany, New Jersey 07054
Tel: (973) 428-0500 • Fax: (973) 428-0135

PAGE: 1

INVOICE NO.

0042848-IN

invoice

INVOICE DATE: 06/20/16

SO NUMBER: 0130093

JOB NUMBER: 0130093

SOLD TO: ESSEX COUNTY COMMUNITY COLLEGE
303 UNIVERSITY AVENUE

SHIP TO: ESSEX COUNTY COMMUNITY COLLEGE
303 UNIVERSITY AVENUE

NEWARK

NJ 07102

NEWARK

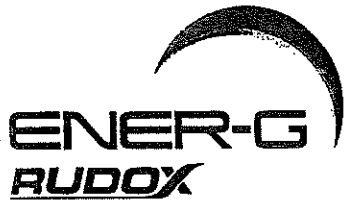
NJ 07102

ACCOUNT NO.	PURCHASE ORDER NO.	ITEM NO.	DATE	TERMS
00-ESSCOUN	JOHN CHRISTIANO	EDC TRK	06/20/16	NET 30
QUANTITY	ITEM NO.	DESCRIPTION	DATE	TERMS
		FIELD SERVICE ON: THUR 6/16/16 SERVICE ENGINEER: DAVE		
		SERVICE REQUESTED: HAD MAJOR ELECTRICAL FIRE LAST WEEK. YESTERDAY HONEYWELL DRIVE BLEW.		
		DRIVE/APPL. INFO: HONEYWELL SMART VFD, 50-60 HP, M/N: HVFSD3C0600G100, 480 VAC/ FAN		
		CUST.MACH./LINE INFO: RETURN FAN F		
		Repair of VFD on AC-F Return Fan - ok - JJC - 6/21/16		
		10-1851-7111 10-1851-7111		

PLEASE SEND TAX CERTIFICATE IF YOU ARE TAX EXEMPT
I ACCEPT: VISA, MC, AMEX OR INQUIRE ABOUT EFT PAY

Thank You

SALE AMOUNT	732.50
SALES TAX	.00
FREIGHT	.00
TOTAL	732.50



2016 JUL -7 PM 10: 53

Invoice No 0000115715

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK NJ 07102
United States

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004863

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
VERBAL	06/17/2016	NET 30			Best Way	SH
Item	Part / Rev / Description / Details	Quantity	Unit Price	Discount	Extended Price	
000010	HS367 Rev 000 U/M EA 275kW Rental- Rudox/HIPOWER MODEL HRJW-310 T6 S/N RG6090L115834 set for 480 Volt, 3 Phase, 60 HZ for standby,one week rental starting June 12th 2016. Hours Out: 3946 Packing List No/Item No: 003968/000001	1.00	5,500.0000	0.00	5,500.00	
000020	RENTAL 4/0 Rev 000 U/M LN CABLE, 50' LENGTHS for one week beginning June 12,2 016 Packing List No/Item No: 003968/000002	24.00	25.0000	0.00	600.00	
000030	RENTAL 4/0 FEMALE PIGTAIL Rev 000 U/M LN WITH CAMLOK END Packing List No/Item No: 003968/000003	7.00	0.0000	0.00	0.00	
000040	RENTAL 4/0 MALE PIGTAIL Rev 000 U/M LN WITH CAMLOK END Packing List No/Item No: 003968/000004	7.00	0.0000	0.00	0.00	

*Due to the fire on MCC-5
Rental of Emergency Generator*

See Credit Invoice

CM-0000512

07/07/16

Authorized Signature

CUSTOMER COPY



Invoice No 0000115715

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK NJ 07102
United States

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004863

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
VERBAL	06/17/2016	NET 30			Best Way	SH
Item	Part / Rev / Description / Details		Quantity	Unit Price	Discount	Extended Price
000050	#2 DIESEL FL Rev 000 U/M GA DIESEL FUEL GALLONS IN TANK - 7# per gallon (3,066 Total) No. 2 Fuel Oil, Hazard Class 3, combustible liquid, NA1993, PGIII, Emergency Response No. 201-438-0111 Packing List No/Item No: 003968/000005		438.00	5.0000	0.00	2,190.00
000060	NON-STOCK ITEM Rev 000 U/M EA Duplex Panel Packing List No/Item No: 003968/000006		1.00	0.0000	0.00	0.00
000070	RENTAL DELIVERY Rev NS U/M EA Emergency delivery from Carlstadt to Newark nj Nick's Towing Packing List No/Item No: 003987/000001		1.00	675.0000	0.00	675.00
000080	RENTAL PICK-UP Rev 000 U/M EA CHARGE- Newark, NJ to Carlstadt, NJ Packing List No/Item No: 003987/000002		1.00	350.0000	0.00	350.00

Authorized Signature

CUSTOMER COPY

CUSTOMER COPY



PM 10: 54

Credit Memo

Invoice No CM-0000512

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #:

Order Date: / /

Customer PO Number		Invoice Date	Terms	Tax Status		FOB	Ship Via	Salesperson
		06/24/2016	NET 30			CARLSTADT, NJ		SH
Item	Part / Rev / Description / Details			Quantity	Unit Price	Discount	Extended Price	
000010	#2 DIESEL FL Rev 000 U/M GA DIESEL FUEL GALLONS IN TANK- We credit your account for the fuel with rental HS367			438.00	-5.0000	0.00	-2,190.00	
000020	HS367 Rev 000 U/M EA HIPOWER MODEL HRJW-310 T6- Customer kept cables on rental			1.00	0.0000	0.00	0.00	
Tracking No: RE: Invoice # 115715 HS367 This is a CREDIT to your account ... no payment is due on this invoice.				Total Item Price Shipping Sales Tax Total Credit			-2,190.00 0.00 0.00 US\$ -2,190.00	

Authorized Signature

CUSTOMER COPY



2016 JUL -7 PM 10: 54

Invoice No 0000115736

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK NJ 07102
United States

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004864

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
CONTRACT EXTRA	06/23/2016	NET 30		CARLSTADT, NJ	Best Way	SH
Item	Part / Rev / Description / Details		Quantity	Unit Price	Discount	Extended Price
000010	SERVICE - CONTRACT EXTRA Rev 000 U/M EA Service Dates: 6/12/16; 6/17/16 Re: MTU generator set S/N 16301001632 Emergency call, fire at college unit will not start, swichgear fire 6/12/16- Arrived on site, found a blown control panel fuse and replaced the fuse. The panel did not funtion. found second fuse that was blown in battery #2. Followed the wiring to gear where I found those DC wires melted. Removed control panel and disassembled covers, found circuit board burnt. It was back fed and that cooked circuit board. Came to shop, prepped generator set, loaded cables and pig tails. Delivered cables, helped run cables to speed things up. Started rental genset, closed breaker. Explained its operation. Departed site. 6/17/16- Arrived on site, replaced control panel. found unit didn't crank or no control pwoer. Found all the control relays were no good. Replaced all 5 relays/rewired the unit. Test ran the unit in manual and in the auto position. Ran the unit for about 30 mins. Everything appeared to be ok. Placed the unit in the "off" position with the generator breaker in the "off" position. Packing List No/Item No: 003989/000001		1.00	4,687.5000	0.00	4,687.50
000020	DSE7320 Rev 000 U/M EA CONTROL MODULE Packing List No/Item No: 003989/000002		1.00	959.7500	0.00	959.75

Due to Mec-5 Fire
Labor and material for
Emergency Generator
Repair
07/07/16

Authorized Signature



Invoice No 0000115736

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK, NJ 07102
United States

Ship to :

ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK, NJ 07102
United States

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004864

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
CONTRACT EXTRA	06/23/2016	NET 30		CARLSTADT, NJ	Best Way	SH
Item	Part / Rev / Description / Details	Quantity	Unit Price	Discount	Extended Price	
000030	AGC20 Rev 000 U/M EA FUSE Packing List No/Item No: 003989/000003	5.00	2.5250	-0.01	12.63	
000040	AGC10 Rev 000 U/M EA FUSE Packing List No/Item No: 003989/000004	5.00	2.6800	0.00	13.40	
000050	AGC5 Rev 000 U/M EA FUSE, 5A 250VAC Packing List No/Item No: 003989/000005	4.00	1.8100	0.00	7.24	
000060	AGC2 Rev 000 U/M EA FUSE, 2 AMP, 250 VOLT Packing List No/Item No: 003989/000006	3.00	1.3300	0.00	3.99	
000070	000-04472 Rev 000 U/M EA RELAY, 12V BOSCH 0332209150 Packing List No/Item No: 003989/000007	2.00	26.1601	0.00	52.32	

Authorized Signature

CUSTOMER COPY



Invoice No 0000115736

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK NJ 07102
United States

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004864

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
CONTRACT EXTRA	06/23/2016	NET 30		CARLSTADT, NJ	Best Way	SH
Item	Part / Rev / Description / Details	Quantity	Unit Price	Discount	Extended Price	
000080	173220.0J Rev 000 U/M FT TRACK RAIL Packing List No/Item No: 003989/000008	1.00	4.0800	0.00	4.08	
000090	CL10S Rev 000 U/M FT LOOM, 5/8 Packing List No/Item No: 003989/000009	6.00	0.5300	0.00	3.18	
000100	PF083A-E Rev 000 U/M EA SOCKET, RELAY Packing List No/Item No: 003989/000010	3.00	6.9500	0.00	20.85	
000110	314XB48P DC Rev 000 U/M EA RELAY, 12V DC 2PDT 10AMP Packing List No/Item No: 003989/000011	3.00	17.9400	0.00	53.82	
000120	SO-5078 Rev 000 U/M EA TERMINAL - MALE SLIP ON Packing List No/Item No: 003989/000012	16.00	1.0000	0.00	16.00	

Authorized Signature

CUSTOMER COPY



Invoice No 0000115736

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004864

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
CONTRACT EXTRA	06/23/2016	NET 30		CARLSTADT, NJ	Best Way	SH
Item	Part / Rev / Description / Details		Quantity	Unit Price	Discount	Extended Price
000130	MILEAGE Rev NS U/M EA 2 Round trips to Newark, NJ		62.00	2.5000	0.00	155.00
Tracking No:			Total Item Price			5,989.76
			Shipping			0.00
			Sales Tax			0.00
			Total Inv Price			US\$ 5,989.76
Please pay balance due by Saturday July 23 2016.						

Authorized Signature

CUSTOMER COPY



2016 JUL -7 PM 10: 53

Invoice No 0000115751

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK NJ 07102
United States

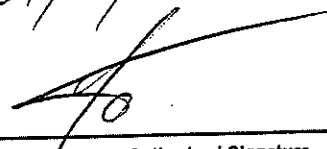
Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004863

Order Date: 06/12/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
VERBAL	06/24/2016	NET 30		CARLSTADT, NJ	Best Way	SH

Item	Part / Rev / Description / Details	Quantity	Unit Price	Discount	Extended Price
000019	RENTAL 4/0 Rev 000 U/M LN CABLE, 50' LENGTHS FOR ONE WEEK BEGINNING JUNE 19, 2016	24.00	25.0000	0.00	600.00
	Tracking No: Re: Cables for HS367			Total Item Price Shipping Sales Tax Total Inv Price	600.00 0.00 0.00 US\$ 600.00
	Please pay balance due by Sunday July 24 2016.				
	Due to the MCC-5 Fire Emergency Generator Cabling Rental 07/07/16 				
	Authorized Signature				

CUSTOMER COPY



Invoice No 0000115841

Customer 001360

ENER-G Rudox Inc.
765 State Route 17
Carlstadt, NJ 07072

T: +1.201.438.0111
F: +1.201.438.3403
E: info@energ-rudox.com
W: www.energ-rudox.com

Bill to :

ESSEX COUNTY COLLEGE
Attn: Purchasing Dept
303 University Avenue
NEWARK NJ 07102
United States

Ship to :

ESSEX COUNTY COLLEGE
303 University Avenue
NEWARK NJ 07102
United States

Remit to: P.O. Box 467
Carlstadt, NJ 07072

Phone (973)877-3037

SO #: 004919

Order Date: 06/28/2016

Customer PO Number	Invoice Date	Terms	Tax Status	FOB	Ship Via	Salesperson
CONTRACT EXTRA	07/11/2016	NET 30		CARLSTADT, NJ	Best Way	SH
Item	Part / Rev / Description / Details	Quantity	Unit Price	Discount	Extended Price	
000010	SERVICE - CONTRACT EXTRA Rev 000 U/M EA Service Date: June 29, 2016 Re: MTU generator set S/N 16301001632 Customer request tech on site to test switchgear Arrived on site for ATS testing (pull the plug) and also electrical contractor can run new wires into the switchgear. Everything appeared to be ok. Departed site with unit in the auto position.	1.00	937.5000	0.00	937.50	
000020	MILEAGE Rev NS U/M EA 1 Round trip to Newark, NJ	31.00	2.5000	0.00	77.50	
Tracking No: <i>Due to the MCC-5 Fire Emergency Generator Service and Testing - 07/12/16</i> Please pay balance due by Wednesday August 10 2016.					Total Item Price 1,015.00 Shipping 0.00 Sales Tax 0.00 Total Inv Price US\$ 1,015.00	

Authorized Signature

CUSTOMER COPY

**ORIGINAL INVOICE**

560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201
www.grainger.com

GRAINGER ACCOUNT NUMBER 825593056
INVOICE NUMBER 9143563436
INVOICE DATE 06/17/2016
DUE DATE 07/17/2016
AMOUNT DUE 14.46

Ship to information is listed below
in the description section

BILL TO
MDG2016 00002394 1 AB 0399

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

PO NUMBER: WEB856414006
CALLER: JOHN CHRISTIANO
CUSTOMER PHONE: (973) 877-4412
ORDER NUMBER: 1265197133
INCO TERMS: FOB ORIGIN

Interested in receiving invoices via email?
Sign up for paperless invoicing at:
www.grainger.com/paperlessinvoicing

THANK YOU!

FEI NUMBER 36-1150280

FOR ANY QUESTIONS ABOUT THIS INVOICE OR ACCOUNT CALL 1-800-472-4643

PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
000001	22EL77	The following items were shipped to: ESSEX COUNTY COLLEGE 303 UNIVERSITY AVE NEWARK NJ 07102-1798 DISPOSABLE RESPIRATOR W/VALVE,N95,PK10 MANUFACTURER # 22EL77 Delivery# 6328006946 Date shipped: 06/17/2016 Carrier: UPS GROUND No. of pkgs: 0 Wt: 0.51 Trk#: 1Z20251W0395151911 <i>DUST MASKS-</i> <i>ok-JJC-7/11/16</i>	1	14.46	14.46
INVOICE SUBTOTAL					14.46

**

These items are sold for domestic consumption. If exported, purchaser assumes full responsibility -
for compliance with US export controls. Diversion contrary to US law prohibited.

PAYMENT TERMS NET 30 DAYS. PAY THIS INVOICE NO STATEMENT SENT. PAYABLE IN U.S. DOLLARS.

AMOUNT DUE 14.46

PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT.

BILL TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

REMIT TO:
GRAINGER
DEPT. 825593056
PALATINE, IL 60038-0001

825593056914356343610000014461000000010000000100000016071794

X

ACCOUNT NUMBER
825593056

DATE
06/17/2016

INVOICE NUMBER
9143563436

AMOUNT DUE
14.46

GRAINGER560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201
www.grainger.com

PAGE 1 OF 1

ORIGINAL INVOICE

GRAINGER ACCOUNT NUMBER	825593056
INVOICE NUMBER	9164958929
INVOICE DATE	07/13/2016
DUE DATE	08/12/2016
AMOUNT DUE	78.76

Ship to information is listed below
in the description sectionBILL TO
MDG2016 00003882 1 AB 0399ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

2016 JUL 18 AM 10:38

PO NUMBER:	P0014881
CALLER:	JOHN CHRISTIANO
CUSTOMER PHONE:	(973) 877-4412
ORDER NUMBER:	1267101239
INCO TERMS:	FOB ORIGIN

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www.grainger.com/paperlessinvoicing**THANK YOU!**

FEI NUMBER 36-1150280

FOR ANY QUESTIONS ABOUT THIS INVOICE OR ACCOUNT **CALL 1-800-472-4643**

PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
		The following items were shipped to: ESSEX COUNTY COLLEGE 303 UNIVERSITY AVE NEWARK NJ 07102-1798			
	6L281	V-BELT, COGGED, BX67 MANUFACTURER # 6L281 Delivery# 6330368071 Date shipped: 07/13/2016 <i>fan BELTS - ok - JJC - 7/18/16</i>	2	39.38	78.76
INVOICE SUB TOTAL					78.76

These items are sold for domestic consumption. If exported, purchaser assumes full responsibility
for compliance with US export controls. Diversion contrary to US law prohibited.

PAYMENT TERMS NET 30 DAYS. PAY THIS INVOICE NO STATEMENT SENT. PAYABLE IN U.S. DOLLARS.

AMOUNT DUE 78.76▲ **PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT.** ▲BILL TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798REMIT TO:
GRAINGER
DEPT. 825593056
PALATINE, IL 60038-0001

825593056916495892910000078761000000010000000100000016081234

X

ACCOUNT NUMBER
825593056DATE
07/13/2016INVOICE NUMBER
9164958929AMOUNT DUE
78.76

GRAINGER560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201
www.grainger.com

PAGE 1 OF 1

ORIGINAL INVOICEGRAINGER ACCOUNT NUMBER 825593056
INVOICE NUMBER 9164958911
INVOICE DATE 07/13/2016
DUE DATE 08/12/2016
AMOUNT DUE 132.22Ship to information is listed below
in the description sectionBILL TO
MDG2016 00003884 1 AB 0399ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

2016 JUL 18

PO NUMBER: P0014881
CUSTOMER PHONE: (973) 877-4412
ORDER NUMBER: 1267092006
INCO TERMS: FOB ORIGINInterested in receiving invoices via email?
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FEI NUMBER 36-1150280

FOR ANY QUESTIONS ABOUT THIS INVOICE OR ACCOUNT CALL 1-800-472-4643

PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
		The following items were shipped to: ESSEX COUNTY COLLEGE 303 UNIVERSITY AVE NEWARK NJ 07102-1798			
	6L300	V-BELT, COGGED, BX116 MANUFACTURER # 6L300 Delivery# 6330360803 Date shipped: 07/13/2016 <i>fan belt - ok - JJC 7/18/16</i>	2	66.11	132.22
INVOICE SUB TOTAL					132.22

These items are sold for domestic consumption. If exported, purchaser assumes full responsibility
for compliance with US export controls. Diversion contrary to US law prohibited.

PAYMENT TERMS NET 30 DAYS. PAY THIS INVOICE NO STATEMENT SENT. PAYABLE IN U.S. DOLLARS.

AMOUNT DUE 132.22▲ **PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT.** ▲BILL TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798REMIT TO:
GRAINGER
DEPT. 825593056
PALATINE, IL 60038-0001

825593056916495891110000132221000000010000000100000016081208

X

ACCOUNT NUMBER
825593056DATE
07/13/2016INVOICE NUMBER
9164958911AMOUNT DUE
132.22

GRAINGER560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201
www.grainger.com

PAGE 1 OF 3

ORIGINAL INVOICEGRAINGER ACCOUNT NUMBER 825593056
INVOICE NUMBER 9165823296
INVOICE DATE 07/13/2016
DUE DATE 08/12/2016
AMOUNT DUE 2,939.90Ship to information is listed below
in the description sectionBILL TO
MDG2016 00003884 1 AB 0399ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

2016 JUL 18 AM 10:38

PO NUMBER: WEB861086217
CALLER: JOHN CHRISTIANO
CUSTOMER PHONE: (973) 877-4412
ORDER NUMBER: 1266991826
INCO TERMS: FOB ORIGINInterested in receiving invoices via email?
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THANK YOU!

FEI NUMBER 36-1150280

FOR ANY QUESTIONS ABOUT THIS INVOICE OR ACCOUNT CALL 1-800-472-4643

PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
		The following items were shipped to: ESSEX COUNTY COLLEGE 303 UNIVERSITY AVE NEWARK NJ 07102-1798			
000001	6A132	V-BELT, COGGED, BX68 MANUFACTURER # 6A132	2	38.70	77.40
000002	3GWG5	V-BELT, A22 MANUFACTURER # 3GWG5	2	8.75	17.50
000003	3GWG6	V-BELT, A23 MANUFACTURER # 3GWG6	2	9.70	19.40
000004	3X654	V-BELT, A31 MANUFACTURER # 3X654	4	2.34	9.36
000005	6A142	V-BELT, A32 MANUFACTURER # 6A142	2	2.35	4.70
000006	5X995	V-BELT, A33 MANUFACTURER # 5X995	2	2.56	5.12
000007	3X620	V-BELT, A35 MANUFACTURER # 3X620	2	2.57	5.14
000008	3X621	V-BELT, A42 MANUFACTURER # 3X621	1	3.11	3.11
					CONTINUED

INVOICE SUB TOTAL 2,939.90

Fan Belt Re-stock - ok - JJC - 7/18/16

These items are sold for domestic consumption. If exported, purchaser assumes full responsibility
for compliance with US export controls. Diversion contrary to US law prohibited.

PAYMENT TERMS NET 30 DAYS. PAY THIS INVOICE NO STATEMENT SENT. PAYABLE IN U.S. DOLLARS.

AMOUNT DUE 2,939.90

PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT.

BILL TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798REMIT TO:
GRAINGER
DEPT. 825593056
PALATINE, IL 60038-0001

825593056916582329610002939901000000010000000100000016081236

X

ACCOUNT NUMBER
825593056DATE
07/13/2016INVOICE NUMBER
9165823296AMOUNT DUE
2,939.90



560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201

BILL TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

PAGE 2 OF 3

ORIGINAL INVOICE

GRAINGER ACCOUNT NUMBER
INVOICE NUMBER
INVOICE DATE
DUE DATE
AMOUNT DUE

825593056
9165823296
07/13/2016
08/12/2016
2,939.90

SHIP TO:

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

PO LINE#	ITEM#	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
000009	3X471	V-BELT,A46 MANUFACTURER # 3X471	2	3.26	6.52
000010	1A098	V-BELT,A47 MANUFACTURER # 1A098	1	16.25	16.25
000011	6A151	V-BELT,A70 MANUFACTURER # 6A151	2	22.21	44.42
000012	3X627	V-BELT,A71 MANUFACTURER # 3X627	2	22.26	44.52
000013	6L194	V-BELT,A93 MANUFACTURER # 6L194	2	29.48	58.96
000014	6L251	V-BELT,COGGED,AX78 MANUFACTURER # 6L251	2	32.81	65.62
000015	1A106	V-BELT,B47 MANUFACTURER # 1A106	2	23.67	47.34
000016	3X474	V-BELT,B48 MANUFACTURER # 3X474	2	24.08	48.16
000017	3X475	V-BELT,B50 MANUFACTURER # 3X475	2	24.84	49.68
000018	3X706	V-BELT,B57 MANUFACTURER # 3X706	2	27.09	54.18
000019	6X998	V-BELT,B58 MANUFACTURER # 6X998	2	26.78	53.56
000020	3X639	V-BELT,B60 MANUFACTURER # 3X639	1	6.02	6.02
000021	3X613	V-BELT,B62 MANUFACTURER # 3X613	3	6.43	19.29
000022	6A159	V-BELT,B76 MANUFACTURER # 6A159	6	34.20	205.20
000023	3X644	V-BELT,B78 MANUFACTURER # 3X644	2	7.90	15.80
000024	6A161	V-BELT,B79 MANUFACTURER # 6A161	2	35.64	71.28
000025	3X645	V-BELT,B81 MANUFACTURER # 3X645	3	35.87	107.61
000026	6L215	V-BELT,B98 MANUFACTURER # 6L215	2	45.27	90.54
000027	6A168	V-BELT,B124 MANUFACTURER # 6A168	3	55.58	166.74
000028	3X372	V-BELT,B128 MANUFACTURER # 3X372	3	57.20	171.60
000029	6A127	V-BELT,COGGED,BX48 MANUFACTURER # 6A127	2	31.10	62.20
000030	6L269	V-BELT,COGGED,BX51 MANUFACTURER # 6L269	1	32.58	32.58
000031	6A130	V-BELT,COGGED,BX60 MANUFACTURER # 6A130	1	34.92	34.92
000032	6L276	V-BELT,COGGED,BX61 MANUFACTURER # 6L276	1	36.63	36.63
000033	6L281	V-BELT,COGGED,BX67 MANUFACTURER # 6L281	1	39.38	39.38
000034	6L287	V-BELT,COGGED,BX81 MANUFACTURER # 6L287	3	45.95	137.85
000035	6L294	V-BELT,COGGED,BX99 MANUFACTURER # 6L294	2	57.20	114.40
000036	6L299	V-BELT,COGGED,BX115 MANUFACTURER # 6L299	1	67.46	67.46
000037	6L300	V-BELT,COGGED,BX116 MANUFACTURER # 6L300	2	66.11	132.22
000038	6L301	V-BELT,COGGED,BX120 MANUFACTURER # 6L301	2	18.05	36.10
000039	6L302	V-BELT,COGGED,BX124 MANUFACTURER # 6L302	2	70.43	140.86
000040	6L305	V-BELT,COGGED,BX136 MANUFACTURER # 6L305	3	77.58	232.74

GRAINGER560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201SHIP TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

PAGE 3 OF 3

ORIGINAL INVOICEGRAINGER ACCOUNT NUMBER
INVOICE NUMBER
INVOICE DATE
DUE DATE
AMOUNT DUE825593056
9165823296
07/13/2016
08/12/2016
2,939.90

SHIP TO:

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
000041	4L180	V-BELT,4L180 MANUFACTURER # 4L180	1	1.75	1.75
000042	4L190	V-BELT,4L190 MANUFACTURER # 4L190	3	1.75	5.25
000043	4L200	V-BELT,4L200 MANUFACTURER # 4L200	1	1.70	1.70
000044	4L220	V-BELT,4L220 MANUFACTURER # 4L220	1	1.80	1.80
000045	4L260	V-BELT,4L260 MANUFACTURER # 4L260	2	1.82	3.64
000046	4L300	V-BELT,4L300 MANUFACTURER # 4L300	4	1.98	7.92
000047	4L340	V-BELT,4L340 MANUFACTURER # 4L340	2	2.21	4.42
000048	4L510	V-BELT,4L510 MANUFACTURER # 4L510	2	9.44	18.88
000049	5L580	V-BELT,5L580 MANUFACTURER # 5L580	2	19.93	39.86
000050	5L710	V-BELT,5L710 MANUFACTURER # 5L710	2	24.26	48.52
000051	5L820	V-BELT,5L820 MANUFACTURER # 5L820	2	28.98	57.96
000052	2L443	V-BELT,COGGED,5VX960 MANUFACTURER # 2L443	2	97.92	195.84

Delivery # 6330397938 Date shipped: 07/13/2016
Carrier: UPS GROUND No. of pkgs: 0 Wt: 67.06
Trk#: 1Z20251W0397307320 1Z20251W0397320172

GRAINGER

560-596 BERCIK ST. SUITE 1
ELIZABETH, NJ 07201
www.grainger.com

PAGE 1 OF 1

ORIGINAL INVOICE

GRAINGER ACCOUNT NUMBER
INVOICE NUMBER
INVOICE DATE
DUE DATE
AMOUNT DUE

825593056
9169041135
07/18/2016
08/17/2016
865.80

Ship to information is listed below
in the description section

2016 JUL 25 AM 10:27

BILL TO
MDG2016 00002980 1 AB 0399

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

PO NUMBER: P0014881
CALLER: JOHN CHRISTIANO
CUSTOMER PHONE: (973) 877-4412
ORDER NUMBER: 1267153917
INCO TERMS: FOB ORIGIN

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THANK YOU!

FEI NUMBER 36-1150280

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PO LINE #	ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
		The following items were shipped to: ESSEX COUNTY COLLEGE 303 UNIVERSITY AVE NEWARK NJ 07102-1798			
	3DY68	IEC MAGNETIC CONTACTR,120VAC,12A,1NC/1NO MANUFACTURER # LC2D12G7V Delivery# 6330672224 Date shipped: 07/18/2016	2	432.90	865.80
INVOICE SUB TOTAL					865.80

These items are sold for domestic consumption. If exported, purchaser assumes full responsibility
for compliance with US export controls. Diversion contrary to US law prohibited.

PAYMENT TERMS NET 30 DAYS. PAY THIS INVOICE NO STATEMENT SENT. PAYABLE IN U.S. DOLLARS.

AMOUNT DUE 865.80

PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT.

BILL TO:
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102-1798

REMIT TO:
GRAINGER
DEPT. 825593056
PALATINE, IL 60038-0001

825593056916904113510000865801000000010000000100000016081732

X

ACCOUNT NUMBER
825593056

DATE
07/18/2016

INVOICE NUMBER
9169041135

AMOUNT DUE
865.80

Remit To:


 PO BOX 414396
 BOSTON MA 02241-4396

fiscal yr. 16-17

INVOICE

Invoice Questions Please Call or Email

 973-404-5555 or ARQuestions@graybar.com

 Invoice No: 986225372
 Invoice Date: 07/18/2016
 Account Number: 0000186379
 Account Name: ESSEX COUNTY
 COLLEGE

MB 01 002054 02481 E 8 B

 ESSEX COUNTY COLLEGE
 YURY KAGAN
 303 UNIVERSITY AVENUE
 NEWARK, NJ 07102-1719

2016 JUL 25 AM 10:27

 Ship to: ESSEX COUNTY COLLEGE
 ESSEX CNTY COLLEGE (COMM)
 303 UNIVERSITY AVENUE
 NEWARK NJ 07102-1719

Page 1 of 1

Order No: YURI						SO#:356236012	
Del. Doc. #:	PRO #	Routing	Date Shipped	Shipped From	F.O.B.	Rt. To	
8009690837	1ZAW04010302581964	UPS	07/18/2016	NJ SERVICE CENTER	S/P - F/A		
Quantity	Catalog # / Description				Unit Price / Unit	Amount	
50	230-DC2 BRIDGEPORT FITTINGS INCORPORATED 1/2 IN SET SCREW CONN				21.16 / 100	10.58	
1	OUTBOUND FREIGHT FOR SMALL ORDER					8.00	
Terms of Payment Net 30 Days As a condition of the sales agreement, a monthly service charge of the lesser of 1-1/2% or the maximum permitted by law may be added to all accounts not paid by net due date. Visa, MasterCard, American Express, and Discover credit cards are accepted at point of purchase only.					Sub Total 18.58 Freight & Handling 0.00 Tax 0.00 Total Due 18.58		

Mechanical Room
Due to MEC-5 Fire
Lighting Repair
07/25/16

Subject to standard terms and conditions on the reverse side.

Green Brook Electronics

269 US Highway 22 East
Green Brook, NJ 08812
Industrial (732)968-3500 Retail (732)968-3371
Fax (732)968-3378

Invoice

Number: 97694

Date: July 13, 2016

Ship To:

YURY KAGAN
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102

YURY KAGAN
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK, NJ 07102

PO Number	Terms	F.O.B.	Via
VERBAL	N30	GB	UPS

Qty.	Description	Part #	Shipped	Price	Amount
500		2POS	500.00	0.44	220.00
82		2003/1.5/3 3POS	82.00	0.46	37.72
		SHIPPING		10.43	10.43
Due to MCC-5 Fire Electronic Connectors for LED Light installation. 07/20/16					
Total					\$268.15

NO RETURNS WITHOUT AUTHORIZATION IN WRITING. ALL CLAIMS FOR SHORTAGES MUST BE MADE
WITHIN 10 DAYS FROM THE DATE OF THE INVOICE.



INVOICE

Remit To:

Industrial Controls Distributors, LLC
 Department 116241
 PO Box 5211
 Binghamton, NY 13902-5211

Phone: 713-684-1400 Fax: 713-684-1419

Invoice To:

ESSEX COUNTY COLLEGE
 ATTN: FACILITIES
 303 UNIVERSITY AVE
 NEWARK, NJ 07102
 US

Ship To:

ESSEX COUNTY COLLEGE
 303 UNIVERSITY AVE
 ATTN: JOHN CHRISTIANO
 NEWARK, NJ 07102
 US

INVOICE NUMBER	Page
6755883	1 of 1
Invoice Date	Due Date
6/15/2016	7/15/2016
Order Number	
4439443	
Order Taken By: Theresa Scott	
Pick Ticket: 5626600	
Email: tscott@icdmail.com	

Customer ID	Customer PO Number	Order Placed By
357296	PO015004-6/15/2016 15:32:37	Mr. JOHN CHRISTIANO

Payment Terms	Sales Order & Date	Notes
Net 30 Days	4439443 6/15/2016	

Quantities				Item ID Item Description	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM			

Carrier: U11 UPS Ground [278408]

Tracking #: 1Z0558820345704980

Carrier: U11 UPS Ground [278408]

Tracking #: 1Z0558820345704999

001	2	2	0	PKG ICD1219-1/2 (1219-86203) 250 FT/RL 1/2 FR PNEU. TUBING Ordered As: ICD1219-1/2	150.00	300.00
002	1	1	0	PKG ICD-C2B3B COUPLING 1/2IN X 3/8IN BARB, 25/PKG	14.01	14.01
003	1	1	0	PKG ICD-C2B COUPLING 1/2 IN BARB, 25/PKG	34.20	34.20

Total Lines: 3

Total Freight Out: 29.59

SUB-TOTAL: 348.21
TOTAL FREIGHT: 29.59
TAX: 0.00
AMOUNT DUE (USD): 377.80

10-1851-7711
 10-1851-75011

groch

new Tubing & fittings for
 Fire Damage - OK - JJC - 6/20/16

ORIGINAL



INVOICE

Remit To:

Industrial Controls Distributors, LLC
 Department 116241
 PO Box 5211
 Binghamton, NY 13902-5211

Phone: 713-684-1400 Fax: 713-684-1419

Invoice To:

ESSEX COUNTY COLLEGE
 ATTN: FACILITIES
 303 UNIVERSITY AVE
 NEWARK, NJ 07102
 US

Ship To:

ESSEX COUNTY COLLEGE
 303 UNIVERSITY AVE
 ATTN: JOHN CHRISTIANO
 NEWARK, NJ 07102
 US

INVOICE NUMBER	Page
6755304	1 of 1
Invoice Date	Due Date
6/14/2016	7/14/2016
Order Number	
4438534	
Order Taken By: Theresa Scott	
Pick Ticket: 5626009	
Email: tscott@icdmail.com	

Customer ID	Customer PO Number	Order Placed By
357296	PO015004 (TUBING/FITTINGS)	Mr. JOHN CHRISTIANO

Payment Terms	Sales Order & Date	Notes
Net 30 Days	4438534 6/14/2016	

Quantities				Item ID Item Description	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM			

Carrier: UPS Ground

Tracking #: 1Z821W180342213047

Carrier: UPS Ground

Tracking #: 1Z821W180341641238

001	4	4	0	PKG	ICD1219-3/8 (1219-66203) 250 FT/RL 3/8 PNEUMATIC TUBING	100.00	400.00
Ordered As: ICD1219-3/8							
003	1	1	0	PKG	ICD-BH3B3B BULKHEAD 3/8IN BARB, 10/PKG	131.20	131.20
004	1	1	0	PKG	ICD-P3B PLUG 3/8IN BARB, 50/PKG	39.60	39.60

Total Lines: 3

Total Freight In: 0.00

Total Freight Out: 31.72

SUB-TOTAL: 570.80

TOTAL FREIGHT: 31.72

TAX: 0.00

AMOUNT DUE (USD): 602.52

Replacement Tubing + Fittings for
 Fire Damage - ok - JGC - 6/20/16

ORIGINAL



INVOICE

Remit To: 2016 JUN 20 PM 12: 43
 Industrial Controls Distributors, LLC
 Department 116241
 PO Box 5211
 Binghamton, NY 13902-5211
 Phone: 713-684-1400 Fax: 713-684-1419

INVOICE NUMBER	Page
6755850	1 of 1
Invoice Date	Due Date
6/15/2016	7/15/2016
Order Number	
4438534	
Order Taken By: Theresa Scott	
Pick Ticket: 5626059	
Email: tscott@icdmail.com	

Invoice To:
 ESSEX COUNTY COLLEGE
 ATTN: FACILITIES
 303 UNIVERSITY AVE
 NEWARK, NJ 07102
 US

Ship To:
 ESSEX COUNTY COLLEGE
 303 UNIVERSITY AVE
 ATTN: JOHN CHRISTIANO
 NEWARK, NJ 07102
 US

Customer ID	Customer PO Number	Order Placed By
357296	PO015004 (TUBING/FITTINGS)	Mr. JOHN CHRISTIANO

Payment Terms	Sales Order & Date	Notes
Net 30 Days	4438534 6/14/2016	

Quantities				Item ID Item Description	Unit Price	Extended Price
Ordered	Shipped	Remaining	UOM			

Carrier: U11 UPS Ground

Tracking #:

005	1	1	0	PKG	ICD-AT3B3B8M TEE 3/8IN X 3/8IN BARB X 1/8MPT, 10/PKG	22.72	22.72
-----	---	---	---	-----	---	-------	-------

Total Lines: 1

Total Freight In: 0.00

Total Freight Out: 9.75

SUB-TOTAL: 22.72

TOTAL FREIGHT: 9.75

TAX: 0.00

AMOUNT DUE (USD): 32.47

Replacement fittings for free damage.
 ck - JJC - 6/20/16

ORIGINAL

Innovative Electric

52 North Main Street
Building A, Suite #3
Marlboro, NJ 07746
License #10596

Invoice

Date Invoice #
6/14/2016 808

Bill To
Essex County College
Facilities Department
303 University Avenue
Newark, NJ 07102
Attn: Jeff Shapiro

P.O. No. Terms

Project:

Due on receipt

SCOPE OF WORK	Quantity	Rate	Amount
Re: Essex County College Main Campus 303 University Ave Newark, NJ 07102			
Emergency Service Call requested by Jeff Shapiro - Service Date Sunday, June 12, 2016 - Two (2) Electricians three (3) hours equals 6 hours	6	175.00	1,050.00
Travel Charge 1.5 hours	1.5	80.00	120.00
		Total	\$1,170.00

INVOICE

Jewel Electric Supply Co.

455 Third Street
Jersey City, NJ 07302

Phone 201-653-1613
Fax 201-653-5470

Page 1/1

Sold To

ESSEX COUNTY COLLEGE
ATT: YURY KAGAN
303 UNIVERSITY AVE
NEWARK NJ 07102

Ship To

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK NJ 07102

Customer #	Order Date	Our Order #	Reference	Customer P/O #	Ship Via	Slmn
0005006	07/11/2016	235060		YURY KAGAN	OUR TRUCK	108
Invoice #	Inv Date	Ship Date	Freight Terms	Job Number	Terms	
235060	07/18/2016	07/18/16	PREPAID		Net 30	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
					***** Invoice Message ***** PO# MUST BE DISPLAYED ON THE OUTSIDE OF EACH PACKAGE. Deliver Monday thru Thursday. *****			
	5	5		SP*037178	LFI ELRT-R 6" EDGELIT EXIT SIGN UNIV MOUNT SGL SIDE	Ea	59.0000	\$295.00
Due to MCC - S. Fire Exit signs installation 07/19/16 [Signature]							2016 JUL 20 AM 9:37	

Signature Proof of Delivery:

[Signature]

07/14/16 09:25

THIS INVOICE MAY CONTAIN SALES TAX, IF YOU BELIEVE
YOU ARE EXEMPT FROM SALES TAX, PLEASE EMAIL A COPY
OF YOUR EXEMPTION CERTIFICATE TO:
jkirchoff@jewelelectric.com OR FAX: 201-653-5470
Terms & Conditions
SERVICE FEE CHARGED AT THE RATE 1-1/2% PER MONTH
EQUAL TO 18% PER ANNUM ON ITEMS 30 DAYS OR OVER.

Merchandise	295.00
Freight	0.00
Misc Charge	0.00
Sub Total	295.00
Taxable	0.00
Tax (01)	0.00
TOTAL	\$295.00

Customer Copy

Pay By 08/17/2016

Writer 169

INVOICE

Jewel Electric Supply Co.

455 Third Street
Jersey City, NJ 07302

Phone 201-653-1613

Fax 201-653-5470

2016 JUL 21 AM 10:59

Page 1/1

Sold To

ESSEX COUNTY COLLEGE
ATT: YURY KAGAN
303 UNIVERSITY AVE
NEWARK NJ 07102

Ship To

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK NJ 07102

Customer #	Order Date	Our Order #	Reference	Customer P/O #	Ship Via	Slip
0005006	07/05/2016	234809		YURY KAGAN	OUR TRUCK	108
Invoice #	Inv Date	Ship Date	Freight Terms	Job Number	Terms	
234809	07/19/2016	07/19/16	PREPAID		Net 30	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
					***** Invoice Message ***** PO# MUST BE DISPLAYED ON THE OUTSIDE OF EACH PACKAGE. Deliver Monday thru Thursday. *****			
	1	1		SP*024994	WATTSTOPPER HPSM115/277 LTG CONTROL PANEL POWER SUPPLY	Ea	189.0000	\$189.00
Due to the MCC-5 Fire Replacement of CPMS Lighting Control Module 07/21/16								

Signature Proof of Delivery:



07/18/16 10:13

THIS INVOICE MAY CONTAIN SALES TAX. IF YOU BELIEVE
YOU ARE EXEMPT FROM SALES TAX, PLEASE EMAIL A COPY
OF YOUR EXEMPTION CERTIFICATE TO:
jkirchoff@jewelelectric.com OR FAX: 201-653-5470
Terms & Conditions
SERVICE FEE CHARGED AT THE RATE 1-1/2% PER MONTH
EQUAL TO 18% PER ANNUM ON ITEMS 30 DAYS OR OVER.

Merchandise	189.00
Freight	0.00
Misc Charge	0.00
Sub Total	189.00
Taxable	0.00
Tax (01)	0.00
TOTAL	\$189.00

Customer Copy

Pay By 08/18/2016

Writer 153

INVOICE

Jewel Electric Supply Co.

455 Third Street
Jersey City, NJ 07302

Phone 201-653-1613
Fax 201-653-5470

2016 JUL 14 AM 10:39

Page 1/1

Sold To

ESSEX COUNTY COLLEGE
ATT: YURY KAGAN
303 UNIVERSITY AVE
NEWARK NJ 07102

Ship To

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE
NEWARK NJ 07102

Customer #	Order Date	Our Order #	Reference	Customer P/O #	Ship Via	Simn
0005006	06/23/2016	234245		YURY KAGAN	OUR TRUCK	108
Invoice #	Inv Date	Ship Date	Freight Terms	Job Number	Terms	
234245	07/12/2016	07/12/16	PREPAID		Net 30	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
					***** Invoice Message ***** PO# MUST BE DISPLAYED ON THE OUTSIDE OF EACH PACKAGE. Deliver Monday thru Thursday. *****			
8		8		SP*037545	LW3-4-4800-40K-HTA-UXX-UNI-SR 1 LIGHT LED SHOPLIGHT Promise Delivery by 07/01/2016	Ea	175.0000	\$1400.00
<i>Due to the MCC-5 Fire Damage Light Fixtures Replacement in Mechanical Room</i> <i>07/14/16</i>								

DS

THIS INVOICE MAY CONTAIN SALES TAX. IF YOU BELIEVE
YOU ARE EXEMPT FROM SALES TAX, PLEASE EMAIL A COPY
OF YOUR EXEMPTION CERTIFICATE TO:
jkirchoff@jewelelectric.com OR FAX: 201-653-5470
Terms & Conditions
SERVICE FEE CHARGED AT THE RATE 1-1/2% PER MONTH
EQUAL TO 18% PER ANNUM ON ITEMS 30 DAYS OR OVER.

Merchandise	1,400.00
Freight	0.00
Misc Charge	0.00
Sub Total	1400.00
Taxable	0.00
Tax (01)	0.00
TOTAL	\$1,400.00

**Mt. Pleasant Avenue
Newark, NJ 07104
Phone: 973-484-7400
Fax: 973-484-0805
www.keerelectric.com
info@keerelectric.com**

Serving All Your Electrical Supply Needs Since 1939

020251

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE.
ATTN. JEFF SHAPIRO
NEWARK NJ 07102

2016 JUN 23 AM 9:35

ESSEX COUNTY COLLEGE
ATTN YURY
303 UNIVERSITY AVE
NEWARK NJ 07102

Customer PO Number:

VOICE

INVOICE NUMBER	DATE
1366443-01	06/20/16

Customer PO Number:

INVOICE NUMBER	SLSM	ORDER DATE	TAKER	CUSTOMER PO NUMBER	SHIP DATE	PAGE
1366443-01	120	06/20/16	2	YURY	06/20/16	1
SHIPPING INSTRUCTIONS						FREIGHT
BLANKET # 1366443-01 MT						B
QUANTITY		EDP NUMBER	DISP	DESCRIPTION * MANUFACTURER * CATALOG NUMBER		U/M
ORDERED	BACKORDERD	SHIPPED				
10			10	05171249711		EA
			** TRUST KEER FOR YOUR **			
			** ELECTRICAL SUPPLIES **			
			BUS FNO-R 15			
			600V MIDGET TD FUSE			
			Control Fuses - Jgc. 7/11/16			

KEER Electrical Supply Co.

287 Mt. Pleasant Avenue
Newark, NJ 07104
Phone: 973-484-7430
Fax: 973-484-0805
www.keerelectric.com
info@keerelectric.com

Serving All Your Electrical Supply Needs Since 1939
ESCOCO

2016 JUN 17 AM 9:45

ESSEX COUNTY COLLEGE
303 UNIVERSITY AVE.
ATTN. JEFF SHAPIRO
NJ 07102

ESSEX COUNTY COLLEGE
ATTN YURY
303 UNIVERSITY AVE
NEWARK NJ 07102

Customer PO Number:

INVOICE	
INVOICE NUMBER	DATE
1366376-01	06/15/16

INVOICE NUMBER	SLSM	ORDER DATE	TAKER	CUSTOMER PO NUMBER	SHIP DATE	PAGE	If you would like your invoices via fax or e-mail, please email accounting@keerelectric.com		
1366376-01	120	06/15/16	2	06/15/16 08:43:00	06/15/16	1	1	FREIGHT	
SHIPPING INSTRUCTIONS									
BLANKET # P0012767									
DESCRIPTION * MANUFACTURER * CATALOG NUMBER									
B									
U/M									
UNIT PRICE									
AMOUNT									
CD%									

** TRUST KEER FOR YOUR **
** ELECTRICAL SUPPLIES **

EA 33.7590 236.31 2.00

BUS FRS-R 100
600V RK TD FUSE

7 05171250843

7

Mechanical Room
El Panel Fuses Replacement
Due To Programming Problem
Caused by Fite.

Code Explanation:
B = Balance Backordered
C = Cancelled
D = Direct Shipment
* = State Tax Applicable
F = Factory Minimum

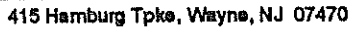
Please remit payment to:
Keer Electrical Supply
287 Mt. Pleasant Avenue
Newark, NJ 07104

FREIGHT IN	FREIGHT OUT

NET TERMS: INV 30 DUE: 07/15/16
YOU MAY DEDUCT A CASH DISCOUNT
OF \$4.73 IF PAID BY 06/25/16

Sub Total	236.31
Freight	
Sales Tax	
TOTAL AMOUNT DUE	236.31

Subject to published Terms and Conditions.
Please provide explanation for any deductions.
Contact vendor at accounting@keerelectric.com for RGA or POD requests.
FEIN: 22-1033465



DATE	INVOICE #
6/27/2016	19683

COPY TO:	
CLAIM #	PROJECT #
N/A	M-41883NJ

Total	\$1,582.39
Sales Tax (7.0%)	\$0.00
Payments/Credits	\$0.00
Balance Due	\$1,582.39

Maxons' Mission: *To make the world a better place - one relationship and one project at a time!*



Invoice

DATE	INVOICE #
6/27/2016	19684

BILL TO:	
Ref: Jeff Shapiro Essex County College 303 University Avenue Newark, NJ 07102	
PROJECT MGR.	INSURANCE CO.
DSW	N/A

COPY TO:	
CLAIM #	PROJECT #
N/A	M-41883NJ

DESCRIPTION	AMOUNT
For Non Taxable Smoke Damage Restoration Services Rendered	11,556.32

Payment Due 7/11/2016

Please remit payment to:

Maxons Restorations, Inc.
415 Hamburg Turnpike
Wayne, NJ 07470

Our Federal Tax ID Number is 13-4132110

Thank You.

Total	\$11,556.32
Sales Tax (7.0%)	\$0.00
Payments/Credits	\$0.00
Balance Due	\$11,556.32

1-800-3MAXONS

Maxons' Mission: *To make the world a better place - one relationship and one project at a time!*



43 Elizabeth Street, Hackensack, New Jersey 07601
Tel (201) 883-1008 • Fax (201) 883-1822

INVOICE

Invoice Number: 162036B
Date: Jul 1, 2016

2016 JUL -5 PM 11:44 Page Number: 1

Essex County College
303 University Avenue
Newark NJ 07102
Attn: Facilities Dept

PAYMENT TERMS

Net 15 Days

Due Date: July 16, 2016

Customer ID: ESSEX

Customer PO: P0012938

Quantity	Item	Description	Unit Price	Extension
1.00	JUN	CONTRACTUAL MONTHLY FLOOR SERVICES AT W. CALDWELL ON 6/24	1,117.00	1,117.00
* 1.00	SVS SHPO	SHAMPOO ALL CARPETS IN 1ST FL NWK ON 6/18	1,200.00	1,200.00

*Floor maintenance and carpet cleaning
services of 2nd floor Blue carpet open area.
OK to Process for Payment.
CMG
7/5/16*

P0014688
PO-#91300
CR-#204-

10725271020
gnd

Subtotal: 2,317.00
Sales Tax
Total Invoice Amount: \$2,317.00

Make all checks payable to:
Nemco, Inc. 43 Elizabeth Street Hackensack, NJ 07601



PURE SERVICE PRO

Flood • Mold • Fire • Waterproofing

634 Eagle Rock Avenue Suite 401
West Orange New Jersey, 07052
NJ #13V1106745100

Invoice

Invoice Date: 06/15/2016
Invoice Number :74026

BILL TO:

Essex County College
303 University Avenue
Newark
NJ
07102

SHIP TO:

Jeff Shapiro
303 University Avenue
Newark
NJ
07102

Account Name: Essex County College
Due Date: 06/30/2016

Status: Delivered
Sales Order:

S.No.	Product Details	Qty	List Price	Total
1.	Fire Damage Clean-up	1	\$ 6,000.00	\$ 6,000.00

Fire Damage Cleanup

Estimate Scope for Emergency Fire/Smoke Damage Cleanup Services which are to be started 6-14-16 for Essex County College in Newark, NJ. Due to time restraints on the finished work Pure Service Pro cannot guarantee that all odors from smoke or fire restoration will be completely removed by 6-15-16 however we will run airscrubber to assist with removing the smell along side the cleanup work which will remove the soot.

The contracted affected areas are completed as necessary.

2. Fire Damage Clean-up

1. The kitchen floors and counter-tops Roughly 46' by 44'. 2. Third level mega-structure blue area floors and walls 3. Four-level stair flights including floors, steps handrails and foundation walls. 4. Fourth floor mega-structure hallways and walls.
1. Provide onsite emergency technicians including a supervisor
 2. Operate air-scrubber and negative air machine at 2000 cfm with carbon filtered hepa scrubber throughout the job
 3. Clean horizontal and vertical surfaces using degreasers and soot cleanup products including hand rails, walls, floors and tabletops in the contracted areas. (The walls on the stairwell will be cleaned to the best of our ability given the emergency service and abundant height of the hallway ceilings we will use extended poles.

1 \$ 0.00 \$ 0.00

Sub Total	\$ 6,000.00
Tax	\$ 0.00
Adjustment	\$ 0.00
Grand Total	\$ 6,000.00

Terms and Conditions

This estimate is good up to the Valid Until date which is located at the top of your quote unless otherwise noted in this quote or the email this quote is sent in. After this date prices are subject to change. The Price Beat Guarantee covers Mold Remediation, Full Perimeter Waterproofing and Water Damage Jobs. This Guarantee only applies to cash and check payments and must be approved by management. Insurance and financing payments are excluded from the price beat guarantee. Unless otherwise noted in this estimate this estimate doesn't include any reconstructing of the premises using building materials. The estimate is exclusively environmental for either, waterproofing, water damage mitigation, mold testing or mold remediation. Permits cost are NOT included in this pricing and the home owner / building owner must supply electricity to the sump pump(s).



PuroClean

The Paramedics of Property Damage

PuroClean Property Paramedics
33 Lincoln Avenue
Orange, NJ 07050

EIN: 46-2911603

Date	Invoice #
22 - Jun - 2016	2016-48a- EssexCC Boiler Room Floor

Customer
Jeff Shapiro
303 University Avenue
Newark, NJ 07102

Property Location
Boiler Room near Parking Lot A 303 University Avenue Newark, NJ 07102

Terms	Claim #
30 Days	

Description	Amount
Total per Actual Job PuroClean agreed with Jeff Shapiro to clean boiler room floor and platforms, fog to improve odor and to set equipment (hydroxyls and air scrubbers) to improve smell in offices and locker rooms in the vicinity of boiler room. Agreement was to perform work same day (June 14) and into early morning (June 15). Cleaning boiler room floors includes sweeping, vacuuming and power-washing with multi-purpose cleaner. Original request under this agreement was for five hydroxyls and four air scrubbers for two days, but PuroClean set equipment in office and adjacent areas of three hydroxyl machines and four air scrubbers which stayed on-site for four days. PuroClean also set five odor gels. PuroClean fogged the boiler room area. PuroClean used air movers (without charge) to hasten drying effort after power-washing to save time. PuroClean was given until 7 am on June 15 to finish job per agreement and job was finished at 3 am. Original agreement was for above work to be performed for \$12,500.	\$13,141.25
Discount 7.5%	(985.60)

Thank you for your business.		Total	\$12,155.65
		Sales Tax	\$0.00
		Payments	\$0.00
Please remit payment to: PuroClean Property Paramedics 2 Oval Road Millburn, NJ 07041		Balance Due	\$12,155.65



Invoice

Date	Invoice #
23 - Jun - 2016	2016-48b- EssexCC Boiler Room Floor

PuroClean Property Paramedics
33 Lincoln Avenue
Orange, NJ 07050

EIN: 46-2911603

Customer
Jeff Shapiro 303 University Avenue Newark, NJ 07102

Property Location
Boiler Room near Parking Lot A 303 University Avenue Newark, NJ 07102

Terms	Claim #
30 Days	

Description	Amount
Air Scrubber Charge per Day per Xactimate \$120; PuroClean discount \$25 per day; daily charge \$95	
June 15 - Delivered Four Air Scrubbers to ECC; Scrubbers removed June 22 - 7 days onsite	\$2,660.00
June 16 - Delivered two more air scrubbers to ECC; scrubbers removed June 22 - 6 days onsite	\$1,140.00
Delivery of scrubbers to ECC on June 15 and June 16	FREE
Charge to pick up scrubbers	\$149.00
Two New Charcoal Filters for scrubbers	\$160.00
Client savings on charges due to discounts and free delivery - \$1,149.00	

Thank you for your business.	Total \$4,109.00
	Sales Tax \$0.00
	Payments \$0.00

Please remit payment to: PuroClean Property Paramedics 2 Oval Road Millburn, NJ 07041	Balance Due \$4,109.00
--	--------------------------------------



PuroClean

The Paramedics of Property Damage

PuroClean Property Paramedics
33 Lincoln Avenue
Orange, NJ 07050

Invoice

Date	Invoice #
27 - Jun - 2016	2016-48c- EssexCC Hallway and Rooms

EIN: 46-2911603

Customer
Jeff Shapiro 303 University Avenue Newark, NJ 07102

Property Location	
Rooms and Hallway Adjacent to Boiler Room near Parking Lot A 303 University Avenue Newark, NJ 07102	
Terms	Claim #
30 Days	

Description	Amount
Total per Agreement PuroClean agreed with Jeff Shapiro to clean rooms off the hallway outside the boiler room on Saturday, June 18. Rooms included Locksmith Rooms, Paint room, Electrical shop, two offices of boiler room, 1205 (Yuri's room), 1204 (four offices including Cadian's), the Women's Locker Rooms, the Men's Locker Rooms, the Janitor closet and the Paper room. Cleaning procedures included mopping floors, and wiping down with solution including degreaser and heavy duty cleaner and vacuuming horizontal surfaces including ceilings.	\$4,800.00
Additional Work - The large Supply Room was added to the scope the morning the work began. PuroClean also mopped the floor and vacuumed the ceiling and cleaned objects including registers in the hallway at client request. PuroClean also fogged affected areas. Additional charge agreed to with Jeff Shapiro.	700.00

Thank you for your business.

Please remit payment to:
PuroClean Property Paramedics
2 Oval Road
Millburn, NJ 07041

Total	\$5,500.00
Sales Tax	\$0.00
Payments	\$0.00

Balance Due \$5,500.00

Phone# 973.325.3244

Fax# 973.325.3004

service-njppp@puroclean.com

www.PuroClean.com/ppp-nj



D-U-N-S 09-4738007
FED. ID 58-2608861

District # 518
200 ORGE WAY
ROCKAWAY, NJ 07866-2021
973-586-4418

Billing Questions, Contact

Bill To: 518-00084588
Essex County College
303 University Ave
Attn: Yury Kagan Maintenance
NEWARK NJ 07102-1719

Send Invoice to District 518

INVOICE NO.

82655194

INVOICE DATE

06-24-16

SERVICE
REQUEST #

36068092

SERVICE REQ.
CREATED

06-15-16

PO NUMBER

No PO Provided

NATIONAL ACCOUNT NUMBER

8739

PAYMENT TERMS

COD

Ship To: 518-20961254

Essex County College
303 University Ave
Megastructure
NEWARK NJ 07102-1798

"Let us know how we are doing"
www.simplexgrinnell.com

Service Requested By:

Requestors Phone Number: 973-877-3311

Scope of work for service performed on your Simplex 4120 Fire Alarm System is not covered by your service agreement

Description of work
Ice Call

Tech troubleshot network issues across (2) visits after an explosion occurred in the motor room. Tech repaired node 4, node 8, and three NAC panels in the Megastructure building, reset elevator 2, and reloaded TSW programming.

Service is complete

Thank you for your business!

Labor	\$2,072.00
Material	
Other	\$0.00
Invoice Amount	\$2,072.00
Taxes	\$0.00
Total Invoice Amount	\$2,072.00
Payment Received	\$0.00

*Due to the MCC-5 Fire Damage
Fire Alarm System Repair*

Total Amount Due **\$2,072.00**



REMITTANCE COPY

PLEASE TEAR OFF AND RETURN THIS PORTION WITH YOUR PAYMENT. WRITE INVOICE NO. ON YOUR CHECK.

TOTAL AMOUNT DUE

\$2,072.00

BILL TO Essex County College
518-00084588
SHIP TO Essex County College
518-20961254

INVOICE NUMBER 82655194
INVOICE DATE 06-24-16
CUSTOMER P.O. No PO Provided

REMIT TO SimplexGrinnell
Dept. CH 10320
Palatine

IL 60055-0320

1000207200482655194



Send Invoice to District 518

D-U-N-S 09-4738007
FED. ID 58-2608861

District # 518

200 FORGE WAY

R WAY, NJ 07866-2000

97- 586-4418

Billing Questions, Contact =

INVOICE NO.

82655193

INVOICE DATE

06-24-16

PO NUMBER

No PO Provided

SERVICE
REQUEST #

36082520

SERVICE REQ.
CREATED

06-17-16

NATIONAL ACCOUNT NUMBER

8739

PAYMENT TERMS

COD

Bill To: 518-00084588

Essex County College

303 University Ave

Attn: Yury Kagan Maintenance

NEWARK NJ 07102-1719

Ship To: 518-01816947

Essex County College

303 University Ave

Health Sciences Center

NEWARK NJ 07102-0000

"Let us know how we are doing"

www.simplexgrinnell.com

Service Requested By:**Requestors Phone Number:** 973-877-3311

Scope of work for service performed on your Simplex 4100/4020

Fire Alarm System is not covered by your service agreement

Description of work

Service Call

A arrived on-site and found node 11 network shorted to ground and noted that the short would need to be traced in order to clear it. The system was stable at time of departure.

Service is complete

Thank you for your business!

Labor

\$336.00

Material

Other

\$0.00

Invoice Amount

\$336.00

Taxes

\$0.00

Total Invoice Amount

\$336.00

Payment Received

\$0.00

Total Amount Due

\$336.00



REMITTANCE COPY

PLEASE TEAR OFF AND RETURN THIS PORTION WITH YOUR PAYMENT - WRITE INVOICE NO. ON YOUR CHECK

TOTAL AMOUNT DUE

\$336.00

BILL TO Essex County College
518-00084588SHIP TO Essex County College
518-01816947

INVOICE NUMBER 82655193

INVOICE DATE 06-24-16

CUSTOMER P.O. No PO Provided

REMIT TO SimplexGrinnell
Dept. CH 10320
Palatine

IL 60055-0320

8000033600582655193



D-U-N-S 09-4738007
FED. ID 58-2608861

District # 518
200 FORGE WAY
ROCKAWAY, NJ 07866-2021
973-586-4418
Billing Questions, Contact =

Send Invoice to District 518

INVOICE NO.

82822990

INVOICE DATE

08-17-16

PO NUMBER

No PO Provided

SERVICE REQUEST

36165906

SERVICE REQ.
CREATED

06-24-16

NATIONAL ACCOUNT NUMBER

8739

PAYMENT TERMS

COD

Bill To: 518-00084588
Essex County College
303 University Ave
Attn: Yury Kagan Maintenance
NEWARK NJ 07102-1719

Ship To: 518-20961278
Essex County College
303 University Ave
Parking Garage Deck
NEWARK NJ 07102-1798

"Let us know how we are doing"
www.simplexgrinnell.com

Service Requested By:

Requestors Phone Number: 973-877-3311

Scope of work for service performed on your Honeywell Fire Alarm System is not covered by your service agreement

Description of work

Service Call

Techs arrived on site to troubleshoot the fire alarm ground fault on node #11 in the health building.

Service is complete.

Thank you for your business!

*Due to the Fire in
Mechanical Room
Repair of Fire Alarm
System in CFHS*

Labor	\$1,456.00
Material	\$336.00
Other	\$0.00
Invoice Amount	\$1,792.00
Taxes	\$0.00
Total Invoice Amount	\$1,792.00
Payment Received	\$0.00

Total Amount Due **\$1,792.00**



08/18/16
REMITTANCE COPY
PLEASE TEAR OFF AND RETURN THIS PORTION WITH YOUR PAYMENT - WRITE INVOICE NO. ON YOUR CHECK.

TOTAL AMOUNT DUE
\$1,792.00

BILL TO Essex County College
518-00084588
SHIP TO Essex County College
518-20961278

INVOICE NUMBER 82822990
INVOICE DATE 08-17-16
CUSTOMER P.O. No PO Provided

REMIT TO SimplexGrinnell
Dept. CH 10320
Palatine

IL 60055-0320

3000179200282822990



Billing Questions:

District # 518
200 FORGE WAY
ROCKAWAY, NJ 07866-2021
973-586-4418

INVOICE NO.

82822990

DATE OF INVOICE

08-17-16

INVOICE SERVICE DETAIL

SERVICE REQ #	TASK #	DATE OF SERVICE	ITEMIZATION OF CHARGES	PRODUCT ID	UOM	AMOUNT
36165906	52098778	30-JUN-16	ALARM AND DETECTION REGULAR LABOR	HRDW OP RG	8 HR	\$728.00
36165906	52098777	30-JUN-16	ALARM AND DETECTION REGULAR LABOR	HRDW OP RG	8 HR	\$728.00
36165906	52200693	01-JUL-16	ALARM AND DETECTION REGULAR LABOR	HRDW OP RG	4.1 HR	\$0.00
			NETWORK IFC CARD, MODULAR	4100-6078	1 EA	\$336.00
36165906	52098777	03-AUG-16	TRUCK CHARGE	TRUCK CHARGE	1 EA	\$0.00
36165906	52098778	03-AUG-16	TRUCK CHARGE	TRUCK CHARGE	1 EA	\$0.00
36165906	52200693	03-AUG-16	TRUCK CHARGE	TRUCK CHARGE	1 EA	\$0.00

BOARD OF TRUSTEES

REQUEST FOR BOARD ACTION

Subject:	Finance: Purchases over \$35,000.00 – Emergency Smoke Damage Restoration
Contact:	Jeff Shapiro / Director of Facilities Management and Planning
Meeting Date:	May 16, 2017
Agenda Item No.:	3-1.1/5-2017
Resolution Authorizing the Payment of seven (7) contracts for Emergency Services rendered due to Fire Damage on June 12, 2016	

WHEREAS, Essex County College has a need to ratify seven (7) payments in the total amount of **\$171,203.37** for emergency services rendered due to Fire Damage on June 12, 2016, in which contract goods are exempt from bidding pursuant to the provisions of County College Contracts Law N.J.S.A.18A:64A-25.6(a), Emergency purchases and contracts: (a.) A written requisition for the performance of such work or the furnishing of materials or supplies, certified by the employee in charge of the building, facility or equipment where the emergency occurred, is filed with the contracting agent or his deputy in charge, describing the nature of the emergency, the time of its occurrence, being satisfied that the emergency exists, is hereby authorized to award a contract for said work, materials or supplies; and

WHEREAS, The County College Contracts Law (N.J.S.A.18A:64A of NJ statutes) requires that the resolution authorizing an award of contract for this service without public bids, be made available for public inspection; and

WHEREAS, Essex County College wishes to award said contract without the need for public bidding in compliance with the provisions of the County College Contracts Law, N.J.S.A.18A:64A-25.1 et seq, and the provisions of N.J.S.A.19:44A-20, 4 et seq; and

WHEREAS, The insurance carrier Philadelphia Insurance has authorized and approved all of these expenses and full payment has been received, and a copy of the statement of loss is attached, and

WHEREAS, The Comptroller/CFO of Essex County College has determined and certified in writing that the funds are available for this purpose,

NOW THEREFORE, BE IT RESOLVED by the Essex County College Board of Trustees as follows:

1. The Essex County College Board of Trustees is hereby authorized and directed to ratify a payment in the total amount of **\$171,203.37** to the listed companies for emergency services rendered due to fire damage on June 12, 2016. The companies are as follows: **Jewel Electric Supply Co.**, 455 Third Street, Jersey City, New Jersey 07302 **\$51.60**; **SimplexGrinnell LP**, 200 Forge Way, Rockaway, New Jersey 07866 **\$23,179.55**; **R&J Controls, Inc.**, 58 Harding Ave, Dover, New Jersey 07801 **\$4,249.50**; **Recchia Paving, Inc.**, 101 Billian Street, Bridgewater, New Jersey 08807 **\$4,650.00**; **Environmental Climate Control, Inc.**, 51 Paterson Ave, Wallington, New Jersey 07057 **\$1,386.00**; **Graybar**, PO Box 414396, Boston, Massachusetts 02241 **\$41.72**; **Longo Electrical Mechanical, Inc.**, One Harry Shupe Blvd, Wharton, New Jersey, 07885 **\$137,645.00**.
2. These contracts are awarded without public bidding in accordance with the provisions of the County College Contracts Law 18A:64A-25.6(a).
3. Specific line item against which this contract is to be charged as follows:
10-1851-7711 Operating Expense
FY 2016/2017

EXECUTIVE RESPONSIBLE FOR RECOMMENDATION Dr. A. Zachary Yamba, Acting President/President Emeritus	FINAL DISPOSITION
BOARD APPROVAL DATE May 16 , 2017	

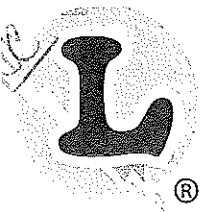


STATEMENT OF LOSS

Insured Essex County College
Loss Loc: 303 University Avenue
Newark, NJ 07102

Our File Number: DE-1650993
Date of Loss: 6/12/2016
Cause of Loss: Electrical Fire
Adjuster: Joseph Fahrney

	<u>VALUE</u>	<u>LOSS</u>	<u>CLAIM</u>
<u>Item: BUILDING</u>			
Mega Structure Building			
Agreed Value	\$ 1,402,569,260.00		
Loss as Determined			
Repair Building Per Enclosed			
Replace Switch Gear - Materials	\$ 175,172.00		
Replace Switch Gear - Labor	\$ 81,150.00		
	\$ 256,322.00		
Less Depreciation	(51,264.40)		
ACV Loss	\$ 205,057.60		
Less Deductible	(5,000.00)		
Net Claim	\$ 200,057.60		
<u>Emergency Service Bills</u>			
Longo Emergency Service - Labor	\$ 135,537.88		
Longo Emergency Service - Materials	\$ 46,307.16		
	\$ 181,845.04		



LONGO ELECTRICAL-MECHANICAL, INC.

Industrial Electrical and Mechanical Service and Sales Specialists

ENGINEERS • REBUILDERS • DISTRIBUTORS

829 E. 144th ST.
BRONX, NY 10454
Phone (718) 585-5330
Fax (718) 585-5337

ONE HARRY SHUPE BLVD.
P.O. BOX 511
WHARTON, NJ 07885
Phone (973) 537-0400
Fax (973) 537-0404

1625 PENNSYLVANIA AVE.
LINDEN, NJ 07036
Phone (908) 925-2900
Fax (908) 925-9427

**** NEW ****

Please remit checks to:

PO Box 511

Wharton, NJ 07885-0511

BENSALEM, PA 19020
Phone (215) 638-1333
Fax (215) 638-1366

FED. I.D. # 22-1621596

BILL TO: 019002
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVENUE
NEWARK, NJ 07102

SHIP TO:

DATE	CUSTOMER ORDER NO.	JOB TICKET NO.	INVOICE NO.
02/15/17	EMERGENCY	07N41800	7N418A

SHIPMENT NO. 7N418A DATE SHIPPED: 02/15/17 SALESPERSON: 00D TERMS: NET 30
HP/KW: RPM: MFG: PH/HZ:
VOLTS: AMPS: FRAME: SERIAL NO:
MOD/TYPE:
DESCRIPTION:

ORDER	SHIP	B/O	DESCRIPTION	UNIT	TOTAL
2	2	0	FUSED BOLTED PRESSURE SWITCH - ON SITE 200KAIC WITH METERING CABINET - ON SITE	21035.00	42070.00
1	1	0	MCC 3200A 100KAIC DOUBLE ENDED MLO	92575.00	92575.00
1	1	0	ENGINEERING	3000.00	3000.00
ok. JJC 3/13/17					
					** NET 137645.00

Page 1

SUBJECT TO TERMS & CONDITIONS ON REVERSE SIDE

SALES TAX NJ	
TOTAL AMOUNT OF INVOICE	137645.00

We hereby certify that these goods were produced in compliance with all applicable requirements of Section 6, 7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof.

ORIGINAL INVOICE

CSFJML950102.1



ISO 9001-2000 Certified Company

ELECTRICAL-MECHANICAL SALES AND SERVICE
ENGINEERS REBUILDERS DISTRIBUTORS

ONE HARRY SHUPE BLVD.
PO BOX 511
WHARTON, NJ 07885
(973) 537-0400

1625 PENNSYLVANIA AVE.
LINDEN, NJ 07036
(908) 925-2900

829 EAST 144TH ST.
BRONX, NY 10454
(719) 585-5330

1400 ADAMS RD.
UNIT F
BENSALEM, PA 1902
(215) 638-1333

QUOTATION

DATE 7/26/2016
ATTN: JEFF SHAPIRO
COMPANY ESSEX COUNTY COLLEGE
ADDRESS 303 UNIVERSITY AVENUE
NEWARK, NJ 07102
PHONE 973-877-3427
FAX
E-MAIL shapiro@essex.edu

QUOTE # 78764 REV 1
Please refer to the above number when ordering.
INQUIRY #
QUOTED BY JM LONGO Ext.
LOCATION WHARTON, NJ
FAX 973-537-0404
E-MAIL jmlongo@elongo.com
FSR JEFF BESSEMER

SHIP DATE SHIP VIA: FOB: TERMS: NET

QUANTITY	DESCRIPTION	UNIT	T
	EMERGENCY SWITCHGEAR REPLACEMENT PROJECT		
1	WORK PERFORMED ON EMERGENCY TO REPLACE FIRE DAMAGED FEEDERS AND TEMPORARY CONNECTION TO BYPASS FIRE AND WATER DAMAGED MOTOR CONTROL CENTER LOADS PER THE ATTACHED SPREADSHEET	181,845.00	18
1	FURNISH (2) NEW CT CABINETS AND FUSED DISCONNECT SWITCHES FURNISH (1) NEW MOTOR CONTROL CENTER PER THE ATTACHED DRAWINGS	212,333.00	21
1	INSTALL NEW EQUIPMENT AND NEW FEEDERS FROM TRANSFORMER VAULT TO DISCONNECT SWITCH AND TO NEW MOTOR CONTROL CENTER	81,150.00	8

NOTE: ALLEN BRADLEY MCC EQUIPMENT AND EATON FUSED PRESSURE SWITCH & CT CABINET

All orders which are paid by credit card are subject to a 3.0% processing fee.

TOTAL \$47

Accepted by _____ Authorized by _____

DATE _____ PO# _____

We are pleased to offer this quotation for your consideration. This quotation is valid for 30 days. Thereafter it is subject to change without notice. This subject to the terms and conditions in accordance with the enclosed form No. CSFJL990527.2. If this proposal is based on a functional replacement pump, by acceptance of this proposal (or order placement) Buyer assumes all responsibility for electric and mechanical modification that might be required including mounting and electrical connection. If drawings were supplied with this proposal, Buyer assumes all responsibility for review for suitability for purpose prior to order placement. This quote excludes any applicable sales taxes. If this contract requires the contractor or equipment supplier to pay taxes, the amount of this tax will be added to the above prices. All environmental related issues or items are the customer's responsibility.

CSFPBS070125.4

20

720

10

TOTAL
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1,845.00
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2,333.00
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1,150.00
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-
5,328.00

proposal is
motor or
uired
its intended
sales



Powering Business Worldwide

Detail Bill of Material

Project Name: Longo
General Order
No:

Negotiation No: D06M0721X6K1
Alternate No: 0000

Item No.	Qty	Product	Description
	1	Switchboards	Pow-R-Line C Switchboard, Front Access/ Front and Rear Align, Type 1 480Y/277V 3-Phase 4-Wire, 4000 Copper, Minimum Interrupt Rating: 200kA, Bus Bracing Rating: 200kA

Designation SWBD

Qty List of Materials

- 1 Pow-R-Line C
- 1 Service Entrance Label
- 3 Structure Bus Bracing - 200 kA
- 1 4000 Amp CU Main Structure
- 1 4000A Utility Metering - Public Service Electric & Gas (New Jersey)
- 1 Ground fault protection
- 1 Key Interlock (Switch)
- 1 Horizontal Isol. Barrier (Service Entrance)
- 1 4000 Amp CU Bussed Incoming Pull Section
- 1 Vertical Isol. Barrier (Service Entrance)
- 1 4000 Amp CU Bussed Outgoing Cable Section
- 1 4000A 3 Pole Bolted Pressure Switch, Class L fuse clips provided

Switchboard General Information

Pow-R-Line C - Specifications

Quantity: 1

Alignment: Front Access/ Front and Rear Align

Service: 480Y/277V 3-Phase 4-Wire

Minimum Interrupt Rating: 200 kA

Bus Specifications

Bus Amps: 4000

Neutral Amps: 4000

Bus Material: Copper

Copper .25 X 2.0 Ground Bus Bolted To Frame, (1) #6-350 kcmil

Ground Lug

Bus Bracing Rating: 200kA

Heat Test

Incoming Information

Incoming Entry: Bottom

Incoming Location: Left

Incoming Qty & Size: Terminals, Mechanical, Bottom, (11) #4-500 kcmil

Structure Specifications

Service Entrance

Enclosure Type: Type 1

Utility Specifications

Struct # 2

4000 Amps Util. Mtr. Compt. - Public Service Electric & Gas (New Jersey)

Plant Drawing: 42C1192

Code PSE& G

Enclosure properties

Struct #

1

2

3

Description/Modifications

Bussed pulled Structure (Incoming Utility Structures)

Vertical isolating barrier

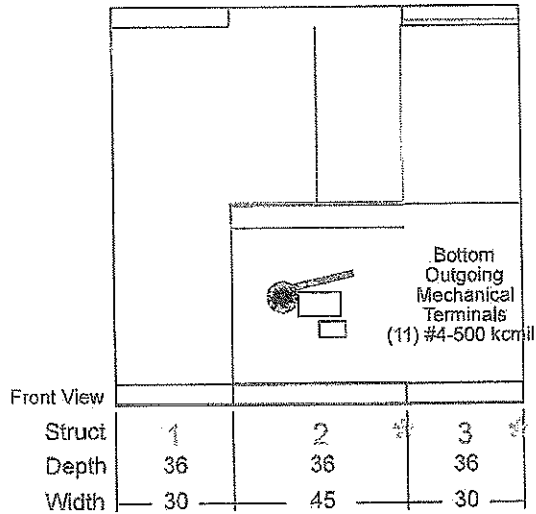
Incoming Utility Structures (Incoming Utility Section)

Horizontal isolating barrier

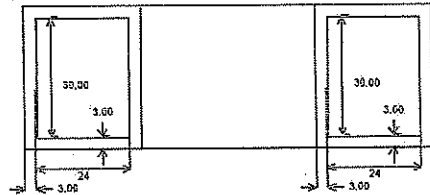
Bussed structure with lugs for outgoing cable (Auxiliary Structure)

The information on this document is created by Eaton Corporation. It is disclosed in confidence and it is only to be used for the purpose in which it is supplied.

The information on this document is created by Eaton Corporation. It is disclosed in confidence and it is only to be used for the purpose in which it is supplied.	PREPARED BY	DATE	Eaton		SumterSC
	JOE CAIOLA	7/21/2016	JOB NAME	Longo	
	APPROVED BY	DATE	DESIGNATION	SWBD	
	VERSION	8.0.11.0	TYPE	Switchboards	
NEG-ALT Number	REVISION	DWG SIZE	G.O.	DRAWING TYPE	SHEET
006M0721X6K1-0000	0	DwgA		CustAppr	1 of 3



Floor Plan Rear



Total of 3 Structures, Total Weight of 3744 Weight-Lbs.
Total of 3 Structures, Total Width of 105 Inches

Structure	1	2	3			
Ship-Inches		75.00	30.00			
Ship-MM		1905	762			
Wdth-Inches	30.00	45.00	30.00			
Wdth-MM	762	1143	762			
Depth(inner)-In.	36.00	36.00	36.00			
Depth(inner)-MM	914	914	914			
Depth(Outer)-In.	36.00	36.00	36.00			
Depth(Outer)-MM	914	914	914			
Height-Inches	90.00	90.00	90.00			
Height-MM	2286	2286	2286			
Weight-Lbs.(Est.)	950	1800	994			
Weight-Kg.(Est.)	430	816	450			

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	JOE CAIOLA	7/21/2016	JOB NAME	Longo		
	APPROVED BY	DATE	DESIGNATION	SWBD		
	VERSION	DATE	TYPE	DRAWING TYPE		
	8.0.11.0		Switchboards	CusiAppr		
NEG-ALT Number	REVISION	DWG SIZE	G.D.	ITEM	SHEET	
DOEM0721X6K1-0006	0	DwgA			2 of 3	

Switchboard Units Information

Str#	Unit	Description/Modifications	Nameplate
1			
2		Main Switch - Ind Mtd-4000A 3 Pole Bolted Pressure Switch, Class L fuse clips provided, (fuses provided by others) Key interlock Ground fault protection (with electric trip switch and test panel) 4000A Utility Metering - Public Service Electric & Gas (New Jersey)	
3			

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	JOE CAIOLA	7/21/2016	JOB NAME	Longo	
	APPROVED BY	DATE	DESIGNATION	SWBD	
	VERSION	TYPE	DRAWING TYPE		
	8.0.11.0	Switchboards	CustAppr		
NEG-ALT Number	REVISION	DWG SIZE	G.O.	ITEM	SHEET
D06M0721X6K1-0000	0	DwgA			3 of 3

Vertical Section Modifications

Restricted

Horizontal Power Bus Modifications for MLO and MFDS Only

Description	CMOD
Convert 2000A Horizontal Power Bus to 2500A, copper bus with tin plate [1]	LVMCC_EPB_0033
Convert 2000A Horizontal Power Bus to 3000A, copper bus with tin plate [1]	LVMCC_EPB_2313

Horizontal Power Bus Splice Kit for MLO and MFDS Only

Description	CMOD
Convert 2000A Horizontal Power Bus splice kit to 2500A, copper bus with tin plate [1]	LVMCC_EPB_0035
Convert 2000A Horizontal Power Bus splice kit to 3000A, copper bus with tin plate [1]	LVMCC_EPB_2311

[1] 20" deep cabinets required

[2] UL listed horizontal bus assemblies available up to 2000A. No UL for 2500A and 3000A.

Insulated/Isolated Horizontal Power Bus

600A to 2000A [1][2] - No UL	Isolated (Glastic Solution) Horizontal Power Bus UL - Does not include splice insulating material, see next page for example. [3]	LVMCC_EPB_0037
	Insulated Horizontal Power Bus (3M Rubber Heat Shrink)	LVMCC_EPB_0038
	Incoming Line Lugs (Tape)	LVMCC_EPB_0039
	600A, 800A, 1200A Breakers (Tape)	LVMCC_EPB_0040
	600A, 800A, 1200A Bolted Pressure Switch (Tape)	LVMCC_EPB_0041
	R-Frame Breakers (Tape)	LVMCC_EPB_0042
	Bus Duct Risers (Tape)	LVMCC_EPB_0043
	Splice Kit Insulating Material (3M Rubber Heat Shrink)	LVMCC_EPB_0044
2500A to 3000A [1][2] - No UL	Isolated (Glastic Solution) Horizontal Power Bus UL - Does not include splice insulating material, see next page for example. [3]	LVMCC_EPB_0045
	Insulated Horizontal Power Bus (Tape)	LVMCC_EPB_0046
	Incoming Line Lugs (Tape)	LVMCC_EPB_0047
	600A, 800A, 1200A Breakers (Tape)	LVMCC_EPB_0048
	600A, 800A, 1200A Bolted Pressure Switch (Tape)	LVMCC_EPB_0049
	R-Frame Breakers (Tape)	LVMCC_EPB_0050
	All frame mounted starters, SMC and VFD controllers (Tape)	LVMCC_EPB_0051
	Bus Duct Risers (Tape)	LVMCC_EPB_0052
	Splice Kit Insulating Material (3M Rubber Heat Shrink)	LVMCC_EPB_0053

[1] Not available on main unit using Magnum Circuit Breakers.

[2] 100k bus bracing not valid with insulated or isolated power bus bars.

[3] Glass Polyester (glastic) cover attached to rear of bus support covering recessed and isolated bus bars. Customer supplies taping for splices.

Rockwell Automation

Centerline 2100 Motor Control Center - Unit Description

Project Name: Longo MCC
 Project Item: Longo MCC
 Sales Order Number:
 Sold to Party:
 Created By: Ray Potenta
 Project ID #: 5131854/1

Salesperson: Ray Potenta
 Quote ID:
 Sales Order Item:
 End Customer:

Date/Time: 07/22/16 - 14:16

General Information

Line Voltage / Frequency: 480 Volts / 60 Hertz
 Power System Configuration: Wye, 3-phase, 3-wire with solidly grounded neutral
 Class I Wiring Type: B-T Control and Power Terminal Blocks
 NEMA Enclosure Type: 1 - General Purpose
 Available Fault Current: 50,001 to 65,000 A
 Unit Nameplate Type: Acrylic - Black letters on white
 Delivery Program: ENG

Unit Information

Description	Unit Features
Unit Loc.01A Del Prog: ENG Unit ID: 1 MLUG - Main Incoming Line Lug Compartment Rating 2000A	Catalog Number: 2191MT-MKC-60-82F750 Total Space Factor = 6 Lug Compartment: 2000A 6.0 space factor, Top Mounted Lugs Supplied: Crimp type, CU wire, 750 kcmil Size Wire, 6 Cables Per Phase Neutral Lugs Supplied: None Selected Metering Type: None <u>Engineered Spec(s)/Modification(s)</u> (1) Customer Load Cables Exit(Top) (1) Engineered Modification and/or Custom Diagram (1) 15" Additional Width (1) Lug Compartments, 3000A Rating, Lug provisions, See EPB (1) Warning - Key Interlock not included. Use CMOD 2321 (G-N Frame, or fusible disconnect) or 2210 (R Frame), if required. (2) additional 750MCM CU crimp lug
Unit Loc.02A Del Prog: SCII Unit ID: 23 FVNR - Full Voltage Non-Rev Starter w/CB Rating 100 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 30-150 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 121.5 Motor Service Factor = 1.15	Catalog Number: 2113B-EAB-1-4LR-6P-7FEEH-50TJA-900-911 Size: NEMA Size 4 Total Space Factor = 2 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (J8P Frame) (250A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEH) 2 NO on Starter (-900) 2 NC on Starter (-911)

Unit Loc.02E Del Prog: FT1 Unit ID: 3 FCB - 3-Pole Feeder Circuit Breaker (FCB) <u>Rating</u> 30A	Catalog Number: 2193F-AKB-32TGM Total Space Factor = 1 Circuit Breaker: 65kA at 480V (30) with Frame Rating of 125A (-NONE- Frame), Plug-In Unit, 30A Trip Lugs Supplied: Std Mech/Lug Pads, 1/0 AWG Size Wire, 1 Cables Per Phase <u>Engineered Spec(s)/Modification(s)</u> (1) PM 500 -- (1420-V2-ENT) Power Meter Indicator - Ethernet -- 1200-3000A,1420-V2-ENT (1) Engineered Modification and/or Custom Diagram
Unit Loc.02G Del Prog: SCII Unit ID: 9 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 7.5 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 3.2-16 AMPS Motor RPM = 1800 Motor Full Load Current (FLC) = 10.83 Motor Service Factor = 1.15	Catalog Number: 2113B-BAB-1-4LR-6P-7FEED-40TGA-900-911 Size: NEMA Size 1 Total Space Factor = 1 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (G8P Frame) (30A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEED) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.02J Del Prog: SCII Unit ID: 11 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 10 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 5.4-27 AMPS Motor RPM = 1800 Motor Full Load Current (FLC) = 13.65 Motor Service Factor = 1.15	Catalog Number: 2113B-BAB-1-4LR-6P-7FEEE-41TGA-900-911 Size: NEMA Size 1 Total Space Factor = 1 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (G8P Frame) (30A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEE) 2 NO on Starter (-900) 2 NC on Starter (-911)

Unit Loc.02L Del Prog: SCII Unit ID: 14 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 10 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 5.4-27 AMPS Motor RPM = 1800 Motor Full Load Current (FLC) = 13.65 Motor Service Factor = 1.15	Catalog Number: 2113B-BAB-1-4LR-6P-7FEEE-41TGA-900-911 Size: NEMA Size 1 Total Space Factor = 1 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (G8P Frame) (30A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEE) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.03A Del Prog: SCII Unit ID: 31 DOOR - Blank Unit Door	Catalog Number: 2100-BK05 Total Space Factor = 0.5
Unit Loc.03B Del Prog: SCII Unit ID: 20 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 125 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 60-300 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 150 Motor Service Factor = 1.15	Catalog Number: 2113B-FAB-1-4LR-6P-7FEEJ-51TKA-900-911 Size: NEMA Size 5 Total Space Factor = 3.5 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (K8P Frame) (400A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEJ) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.03J Del Prog: SCII Unit ID: 28 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 100 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 30-150 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 121.5 Motor Service Factor = 1.15	Catalog Number: 2113B-EAB-1-4LR-6P-7FEEH-50TJA-900-911 Size: NEMA Size 4 Total Space Factor = 2 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (J8P Frame) (250A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEH) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.04A Del Prog: SCII Unit ID: 31 DOOR - Blank Unit Door	Catalog Number: 2100-BK05 Total Space Factor = 0.5

Unit Loc.04B Del Prog: SCII Unit ID: 27 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 100 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 30-150 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 121.5 Motor Service Factor = 1.15	Catalog Number: 2113B-EAB-1-4LR-6P-7FEEH-50TJA-900-911 Size: NEMA Size 4 Total Space Factor = 2 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (J8P Frame) (250A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEH) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.04F Del Prog: SCII Unit ID: 19 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 125 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 60-300 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 150 Motor Service Factor = 1.15	Catalog Number: 2113B-FAB-1-4LR-6P-7FEEJ-51TKA-900-911 Size: NEMA Size 5 Total Space Factor = 3.5 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (K8P Frame) (400A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEJ) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.05A Del Prog: SCII Unit ID: 31 DOOR - Blank Unit Door	Catalog Number: 2100-BK05 Total Space Factor = 0.5
Unit Loc.05B Del Prog: SCII Unit ID: 30 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 100 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 30-150 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 121.5 Motor Service Factor = 1.15	Catalog Number: 2113B-EAB-1-4LR-6P-7FEEH-50TJA-900-911 Size: NEMA Size 4 Total Space Factor = 2 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (J8P Frame) (250A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEH) 2 NO on Starter (-900) 2 NC on Starter (-911)

Unit Loc.05F Del Prog: SCII Unit ID: 22 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 125 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 60-300 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 150 Motor Service Factor = 1.15	Catalog Number: 2113B-FAB-1-4LR-6P-7FEEJ-51TKA-900-911 Size: NEMA Size 5 Total Space Factor = 3.5 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (K8P Frame) (400A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEJ) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.06A Del Prog: SCII Unit ID: 26 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 100 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 30-150 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 121.5 Motor Service Factor = 1.15	Catalog Number: 2113B-EAB-1-4LR-6P-7FEEH-50TJA-900-911 Size: NEMA Size 4 Total Space Factor = 2 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (J8P Frame) (250A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEH) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.06E Del Prog: SCII Unit ID: 25 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 100 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 30-150 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 121.5 Motor Service Factor = 1.15	Catalog Number: 2113B-EAB-1-4LR-6P-7FEEH-50TJA-900-911 Size: NEMA Size 4 Total Space Factor = 2 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (J8P Frame) (250A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEH) 2 NO on Starter (-900) 2 NC on Starter (-911)

Unit Loc.06J Del Prog: SCII Unit ID: 24 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 100 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 30-150 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 121.5 Motor Service Factor = 1.15	Catalog Number: 2113B-EAB-1-4LR-6P-7FEEH-50TJA-900-911 Size: NEMA Size 4 Total Space Factor = 2 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (J8P Frame) (250A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEH) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.07A Del Prog: SCII Unit ID: 33 FCB - 3-Pole Feeder Circuit Breaker (FCB) <u>Rating</u> 50A	Catalog Number: 2193FZ-AKB-35TGM Total Space Factor = 0.5 Circuit Breaker: 65kA at 480V (50) with Frame Rating of 125A (-NONE- Frame), Plug-In Unit, 50A Trip Lugs Supplied: Std Mech/Lug Pads, 1/0 AWG Size Wire, 1 Cables Per Phase
Unit Loc.07B Del Prog: SCII Unit ID: 29 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 100 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 30-150 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 121.5 Motor Service Factor = 1.15	Catalog Number: 2113B-EAB-1-4LR-6P-7FEEH-50TJA-900-911 Size: NEMA Size 4 Total Space Factor = 2 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (J8P Frame) (250A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEH) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.07F Del Prog: SCII Unit ID: 12 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 10 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 5.4-27 AMPS Motor RPM = 1800 Motor Full Load Current (FLC) = 13.65 Motor Service Factor = 1.15	Catalog Number: 2113B-BAB-1-4LR-6P-7FEEE-41TGA-900-911 Size: NEMA Size 1 Total Space Factor = 1 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (G8P Frame) (30A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEE) 2 NO on Starter (-900) 2 NC on Starter (-911)

Unit Loc.07H Del Prog: SCII Unit ID: 5 XFMR - Control & Lighting Transformer w/CB	Catalog Number: 2197Z-PKBH-31TGM Total Space Factor = 2.5 Secondary Wiring Fusing & Rating: 3-Phase, 120/208V, 3 Fuse, 10.0 kVA Circuit Breaker: Inverse Time (Thermal Mag), 65kA at 480V (-NONE- Frame) (20A Trip)
Unit Loc.08A Del Prog: SCII Unit ID: 31 DOOR - Blank Unit Door	Catalog Number: 2100-BK05 Total Space Factor = 0.5
Unit Loc.08B Del Prog: SCII Unit ID: 6 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 3 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 3.2-16 AMPS Motor RPM = 1800 Motor Full Load Current (FLC) = 4.52 Motor Service Factor = 1.15	Catalog Number: 2113B-BAB-1-4LR-6P-7FEED-38TGA-900-911 Size: NEMA Size 1 Total Space Factor = 1 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (G8P Frame) (15A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEED) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.08D Del Prog: SCII Unit ID: 7 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 3 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 3.2-16 AMPS Motor RPM = 1800 Motor Full Load Current (FLC) = 4.52 Motor Service Factor = 1.15	Catalog Number: 2113B-BAB-1-4LR-6P-7FEED-38TGA-900-911 Size: NEMA Size 1 Total Space Factor = 1 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (G8P Frame) (15A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEED) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.08F Del Prog: SCII Unit ID: 8 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 7.5 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 3.2-16 AMPS Motor RPM = 1800 Motor Full Load Current (FLC) = 10.83 Motor Service Factor = 1.15	Catalog Number: 2113B-BAB-1-4LR-6P-7FEED-40TGA-900-911 Size: NEMA Size 1 Total Space Factor = 1 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (G8P Frame) (30A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEED) 2 NO on Starter (-900) 2 NC on Starter (-911)

Unit Loc.08H Del Prog: SCII Unit ID: 17 FCB - 3-Pole Feeder Circuit Breaker (FCB) <u>Rating</u> 800A	Catalog Number: 2193FB-FKC-54TMM Total Space Factor = 2.5 Circuit Breaker: 65kA at 480V (800) with Frame Rating of 800A (M6H Frame), Frame-Mounted (fixed) Unit, 800A Trip Lugs Supplied: Std Mech/Lug Pads, 350 kcmil Size Wire, 3 Cables Per Phase
Unit Loc.09A Del Prog: SCII Unit ID: 32 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 50 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 18-90 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 63.4 Motor Service Factor = 1.15	Catalog Number: 2113B-DAB-1-4LR-6P-7FEEG-47TGA-900-911 Size: NEMA Size 3 Total Space Factor = 1.5 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (G8P Frame) (100A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEG) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.09D Del Prog: SCII Unit ID: 16 FCB - 3-Pole Feeder Circuit Breaker (FCB) <u>Rating</u> 100A 100A	Catalog Number: 2193F-AKB-4040TGM Total Space Factor = 1 Circuit Breaker: 65kA at 480V (100) with Frame Rating of 125A (-NONE- Frame), Plug-In Unit, Dual 100A/100A Trip Lugs Supplied: Std Mech/Lug Pads, 1/0 AWG Size Wire, 1 Cables Per Phase
Unit Loc.09F Del Prog: SCII Unit ID: 21 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 125 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 60-300 AMPS Motor RPM = 1200 Motor Full Load Current (FLC) = 150 Motor Service Factor = 1.15	Catalog Number: 2113B-FAB-1-4LR-6P-7FEEJ-51TKA-900-911 Size: NEMA Size 5 Total Space Factor = 3.5 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (K8P Frame) (400A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEJ) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.10A Del Prog: SCII Unit ID: 15 FCB - 3-Pole Feeder Circuit Breaker (FCB) <u>Rating</u> 100A 100A	Catalog Number: 2193F-AKB-4040TGM Total Space Factor = 1 Circuit Breaker: 65kA at 480V (100) with Frame Rating of 125A (-NONE- Frame), Plug-In Unit, Dual 100A/100A Trip Lugs Supplied: Std Mech/Lug Pads, 1/0 AWG Size Wire, 1 Cables Per Phase

Unit Loc.10C Del Prog: FT1 Unit ID: 4 FCB - 3-Pole Feeder Circuit Breaker (FCB) <u>Rating</u> 30A	Catalog Number: 2193F-AKB-32TGM Total Space Factor = 1 Circuit Breaker: 65kA at 480V (30) with Frame Rating of 125A (-NONE- Frame), Plug-In Unit, 30A Trip Lugs Supplied: Std Mech/Lug Pads, 1/0 AWG Size Wire, 1 Cables Per Phase <u>Engineered Spec(s)/Modification(s)</u> (1) PM 500 -- (1420-V2-ENT) Power Meter Indicator - Ethernet -- 1200-3000A,1420-V2-ENT (1) Engineered Modification and/or Custom Diagram
Unit Loc.10E Del Prog: SCII Unit ID: 13 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 10 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 5.4-27 AMPS Motor RPM = 1800 Motor Full Load Current (FLC) = 13.65 Motor Service Factor = 1.15	Catalog Number: 2113B-BAB-1-4LR-6P-7FEEE-41TGA-900-911 Size: NEMA Size 1 Total Space Factor = 1 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (G8P Frame) (30A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEEE) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.10G Del Prog: SCII Unit ID: 10 FVNR - Full Voltage Non-Rev Starter w/CB <u>Rating</u> 7.5 HP <u>Overload Relay(s)</u> E1 Plus (electronic) (-7FEE*) Trip setting adjustment from 3.2-16 AMPS Motor RPM = 1800 Motor Full Load Current (FLC) = 10.83 Motor Service Factor = 1.15	Catalog Number: 2113B-BAB-1-4LR-6P-7FEED-40TGA-900-911 Size: NEMA Size 1 Total Space Factor = 1 Wiring: NEMA Type B wiring Circuit Breaker: Instantaneous (MCP), 100kA at 480V (G8P Frame) (30A Trip) Control: Transformer with Secondary Fuse, Standard Capacity, Primary Fusing, 120V/60Hz Control Wiring: #16 AWG MTW(TEW) Cu <u>Options</u> Push Buttons: START-STOP (-1) Pilot Light(s): ON Type: LED, Color(s): Red (-4LR) Std Capacity Control Power Transformer W/Primary Fuses (-6P) E1 Plus (electronic) (-7FEED) 2 NO on Starter (-900) 2 NC on Starter (-911)
Unit Loc.10J Del Prog: SCII Unit ID: 18 FCB - 3-Pole Feeder Circuit Breaker (FCB) <u>Rating</u> 400A	Catalog Number: 2193FB-DKC-50TKM Total Space Factor = 2 Circuit Breaker: 65kA at 480V (400) with Frame Rating of 400A (K6H Frame), Frame-Mounted (fixed) Unit, 400A Trip Lugs Supplied: Std Mech/Lug Pads, 250 kcmil Size Wire, 2 Cables Per Phase

Unit Loc.11A Del Prog: ENG Unit ID: 2 MLUG - Main Incoming Line Lug Compartment	Catalog Number: 2191MT-MKC-60-82F750 Total Space Factor = 6 Lug Compartment: 2000A 6.0 space factor, Top Mounted Lugs Supplied: Crimp type, CU wire, 750 kcmil Size Wire, 6 Cables Per Phase Neutral Lugs Supplied: None Selected Metering Type: None
Rating 2000A	<u>Engineered Spec(s)/Modification(s)</u> (1) Customer Load Cables Exit(Top) (1) Engineered Modification and/or Custom Diagram (1) 15" Additional Width (1) Lug Compartments, 3000A Rating, Lug provisions, See EPB (1) Warning - Key Interlock not included. Use CMOD 2321 (G-N Frame, or fusible disconnect) or 2210 (R Frame), if required. (2) additional 750MCM CU crimp lug

Rockwell Automation

Salesperson: Ray Potenta
Quote ID:
Sales Order Item:
End Customer:
Date/Time: 07/22/16 - 14

Rockwell Automation/Allen-Bradley
PowerControl Builder Lineup[illegible]

NOTE: Drawings are subject to change with design review.
 DRAWING CODE: MEDIA Type 1 (General Purpose)

SECTION CODE LEGEND

S = 600A vertical bus in section
V = 9-inch wireway in section
C = Corner section
H = Horizontal neutral bus
HT = Neutral connection plate in top of section
S = 600A vertical bus in section
V = 9-inch wireway in section
I = Incoming line in section
NE = Neutral connection plate in bottom of section
S = EMI-rated switch

BOARD OF TRUSTEES

REQUEST FOR BOARD ACTION

Subject:	Finance: Purchases over \$35,000.00 – Emergency Smoke Damage Restoration
Contact:	Dr. A. Zachary Yamba, Acting President/President Emeritus
Meeting Date:	September 20, 2016
Agenda Item No.:	3-2.3/9-2016

RECOMMENDATION: It is recommended that the Board of Trustees ratifies a payment in the total amount of \$311,418.19 to the listed companies for emergency services rendered due to fire damage on June 12, 2016.

BACKGROUND AND RATIONALE: During the week of June 12, 2016, Essex County College's Facilities Management Department received an emergency telephone call from the College's Police Dispatcher indicating there was an electrical fire in the main Mechanical Room that caused heavy smoke and damaged the master control center (MCC), which provides electrical power to the entire Newark campus. The fire caused a power outage which required requests for emergency services from electrical contractors and suppliers to restore power on a temporary basis. N.J.S.A.18A:64A-25.6 (Emergency Purchases and Contracts) was invoked in order to obtain the immediate delivery of the materials, supplies, and other services. These services were obtained from a number of specialized cleaning companies to remove soot from walls, ceilings, floors, piping and other surfaces. Engineering testing lab provided air sampling and analysis. A full internal investigation will be conducted.

Declaration of Emergency Purchases request is attached.

The companies are as follows:

<u>Vendor</u>	<u>Location</u>	<u>\$Amount</u>
Advance Indoor Air Quality Care, Inc.	Mt. Arlington, New Jersey	\$ 51,800.00
Air Consulting Services, LLC.	Hightstown, New Jersey	\$ 2,800.00
Detail Associates, Inc.	Englewood, New Jersey	\$ 355.00
DIF's Electric Services, Inc.	Paterson, New Jersey	\$ 4,098.25
Electronic Drives & Controls, Inc.	Parsippany, New Jersey	\$ 732.50
Ener-G Rudox, Inc.	Carlstadt, New Jersey	\$ 14,729.76
Grainger	Elizabeth, New Jersey	\$ 4,031.14
Graybar Electric Company, Inc.	Boston, Massachusetts	\$ 18.58
Green Brook Electronics, Inc.	Green Brook, New Jersey	\$ 268.15
Industrial Controls Distributors, LLC.	Wanamassa, New Jersey	\$ 1,012.79

EXECUTIVE RESPONSIBLE FOR RECOMMENDATION Dr. A. Zachary Yamba, Acting President/President Emeritus	FINAL DISPOSITION
BOARD APPROVAL DATE September 20, 2016	



Innovative Electric	Eatontown, New Jersey	\$ 1,170.00
Jewel Electric Supply Co.	Jersey City, New Jersey	\$ 1,884.00
Keer Electrical Supply Co.	Newark, New Jersey	\$ 369.62
Longo Electrical Mechanical, Inc.	Wharton, New Jersey	\$181,845.04
Maxon Restorations	Wayne, New Jersey	\$ 13,138.71
Nemco, Inc.	Hackensack, New Jersey	\$ 1,200.00
Pure Service Pro Restoration	West Orange, New Jersey	\$ 6,000.00
PuroClean Property Paramedics	Orange, New Jersey	\$ 21,764.65
SimplexGrinnell LP	Palatine, Illinois	\$ 4,200.00

		\$311,418.19

FISCAL NOTES: This action is funded by college operating funds, account #10-1851-7711.

RESOLUTION: The Board of Trustees of Essex County College ratifies a payment in the total amount of \$311,418.19 to the listed companies for emergency services rendered due to fire damage on June 12, 2016.

EXECUTIVE RESPONSIBLE FOR RECOMMENDATION Dr. A. Zachary Yamba, Acting President/President Emeritus	FINAL DISPOSITION
BOARD APPROVAL DATE September 20 , 2016	

BOARD OF TRUSTEES

REQUEST FOR BOARD ACTION

Subject:	Finance: Purchases over \$35,300.00 – Longo Electrical Mechanical, Inc.
Contact:	Jeff Shapiro / Director of Facilities Management & Planning
Meeting Date:	March 19, 2019
Agenda Item No.:	3-1.12 / 3-2019
Resolution Authorizing the Additional Partial Payment for Emergency Services rendered due to Fire Damage on June 12, 2016	

WHEREAS, Essex County College has a need to approve an additional partial payment in the amount of **\$60,000.00** to **Longo Electrical Mechanical, Inc.**, One Harry Shupe Boulevard, Wharton, New Jersey 07885 for emergency services rendered due to the unforeseen event that occurred on June 12, 2016, in which contract goods are exempt from bidding pursuant to the provisions of County College Contracts Law N.J.S.A.18A:64A-25.6(a), A written requisition for the performance of such work or the furnishing of materials or supplies, certified by the employee in charge of the building, facility or equipment where the emergency occurred, is filed with the contracting agent or his deputy in charge, describing the nature of the emergency, the time of its occurrence, being satisfied that the emergency exists, is hereby authorized to award a contract for said work, materials or supplies; and

WHEREAS, On September 20, 2016, (3-2.3/9-2016), May 16, 2017 (3-1.1/5-2017), and August 22, 2018 (3-1.13/8-2018) the Board of Trustees awarded a contract in the amount of \$181,845.04, \$137,645.00, and \$12,209.00 respectively to Longo Electrical-Mechanical, Inc.; and

WHEREAS, The insurance carrier Philadelphia Indemnity Insurance Company has authorized and approved all of these expenses and full payment has been received, and copy of the statement of loss is attached, and

WHEREAS, The County College Contracts Law (N.J.S.A.18A:64A of NJ statutes) requires that the resolution authorizing an award of contract for this service without public bids, be made available for public inspection; and

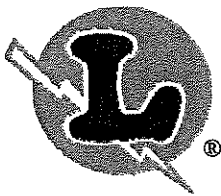
WHEREAS, Essex County College wishes to award said contract without the need for public bidding in compliance with the provisions of the County College Contracts Law, N.J.S.A.18A:64A-25.1 et seq, and the provisions of N.J.S.A.19:44A-20, 4 et seq; and

WHEREAS, The Deputy CFO Comptroller of Essex County College has determined and certified in writing that the funds are available for this purpose,

NOW THEREFORE, BE IT RESOLVED by the Essex County College Board of Trustees as follows:

1. The Essex County College Board of Trustees is hereby authorized and directed to approve an additional partial payment to **Longo Electrical Mechanical, Inc.**, One Harry Shupe Boulevard, Wharton, New Jersey 07885 for emergency services rendered due to the unforeseen event that occurred on June 12, 2016 in the amount of **\$60,000.00**;
2. These contracts are awarded without public bidding in accordance with the provisions of the County College Contracts Law 18A:64A-25.6(a);
3. Specific line item against which this contract is to be charged is as follows:
10-1851-7711 Operating Expense FY 2018/2019

EXECUTIVE RESPONSIBLE FOR RECOMMENDATION	FINAL DISPOSITION
Dr. Anthony E. Munroe	
BOARD APPROVAL DATE March 19, 2019	



LONGO ELECTRICAL-MECHANICAL, INC.

Industrial Electrical and Mechanical Service and Sales Specialists

ORIGINAL INVOICE

PLEASE REMIT CHECKS TO:
P.O. BOX 511
WHARTON, NJ 07885-0511

ONE HARRY SHUPE BLVD.
PO BOX 511
WHARTON, NJ 07885
(973) 637-0400

1625 PENNSYLVANIA AVE.
LINDEN, NJ 07036
(908) 926-2900

829 EAST 144TH ST.
BRONX, NY 10454
(719) 685-5330

1400 ADAMS RD.
UNIT F
BENSALEM, PA 19020
(215) 638-1333

FED I.D. # 22-1621596

BILL TO: 019002
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVENUE
NEWARK, NJ 07102

SHIP TO:

DATE:	CUSTOMER ORDER NO.	JOB TICKET NO.	INVOICE NO.
12/21/2018	EMERGENCY	78955	78955A
SHIPMENT NO:	DATE SHIPPED:	SALESPERSON:	TERMS: NET 30
HP / KW:	RPM:	MANUF:	PH / HZ:
VOLTS:	AMPS:	FRAME:	SERIAL NO:
MOD/TYPE:	DESCRIPTION: EMERGENCY REPAIRS TO SWITCHGEAR AND MOTOR CONTROL CENTER		

ORDER	SHIP	B/O	DESCRIPTION	UNIT	TOTAL
1	1		Furnish (2) new CT cabinet and fused disconnect switch Furnish (1) new motor control center per the attached drawings. 100 % COMPLETE	\$ 175,172.00	\$ 175,172.00
0.7	0.7		Install new equipment and new feeders from transformer vault to disconnect switch and to new motor control center 70 % COMPLETE PHASE I Completed work up to 11/30/18	\$ 81,150.00	\$ 56,805.00
1	1		Paid to date	\$ (135,645.00)	\$(135,645.00)
			TOTAL CONTRACT	\$ 256,322.00	
			WORK COMPLETED	\$ 231,977.00	
			PAID TO DATE	\$ (135,645.00)	
			THIS INVOICE	\$ 96,332.00	
			BALANCE TO FINISH	\$ 24,345.00	

INVOICE SUBTOTAL	\$ 96,332.00
SALES TAX	\$ -
TOTAL AMOUNT OF INVOICE	\$ 96,332.00

SUBJECT TO TERMS AND CONDITIONS ATTACHED

We hereby certify that these goods were produced in compliance with all applicable requirements of Section 8,7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof.

form revised 9-30-2015

ORIGINAL INVOICE

CSFJML950102.4

\$ 60,000

J.S.

3/18/19



Decker Associates
Adjusters • Appraisers

RECEIVED

FEB 26 2019

Facilities Department

John D. Decker AIC
President
Andrew M. Sternheim AIC
Vice President
Pat S. Santorsola AIC
Manager/Mount Laurel
Ronald C. Wengert
Manager/Manahawkin

Reply to Springfield

February 4, 2019

Essex County College
New Jersey Community College
303 University Avenue
Newark, NJ 07102

RE: Our File Number: DE-1650993
Insured: Essex County College
Loss Location: 303 University Avenue
Newark, NJ 07102
Date of Loss: 6/12/2016
Cause of Loss: Electrical Fire
Policy Number: PHPK134994
Claim Number: 991425
Producer: Borden Perlman Russo Agency, Inc.

Dear Mr. Shapiro:

Enclosed find a copy of our Statement of Loss for your permanent records.

This document has been forwarded to Philadelphia Indemnity Insurance Company for their review and the claim will be finalized promptly.

Reiterating our earlier correspondence, any action taken by Decker Associates in determining value, loss or coverage is subject to company approval. Moreover, our actions are not to be considered a waiver of any terms or conditions of the policy of insurance.

Sincerely,

Joseph Fahrney, Complex Loss Specialist
jfahrney@deckerclaims.com
Direct: (973) 315-1472

JF/bd

Enclosure

cc: Philadelphia Indemnity Insurance Company
Borden Perlman Russo Agency, Inc.



STATEMENT OF LOSS

Insured Essex County College
Loss Loc: 303 University Avenue
Newark, NJ 07102

Our File Number: DE-1650993
Date of Loss: 6/12/2016
Cause of Loss: Electrical Fire
Adjuster: Joseph Fahrney

<u>Item: BUILDING</u>	<u>VALUE</u>	<u>LOSS</u>	<u>CLAIM</u>
Mega Structure Building			
Agreed Value	\$ 1,402,569,260.00		
Loss as Determined			
Repair Building Per Enclosed			
Replace Switch Gear - Materials	\$ 175,172.00		
Replace Switch Gear - Labor	\$ 81,150.00		
	<u>\$ 256,322.00</u>		
Less Depreciation	(51,264.40)		
ACV Loss	\$ 205,057.60		\$ 205,057.60
Less Deductible	(5,000.00)		
Net Claim	<u>\$ 200,057.60</u>		
<u>Emergency Service Bills</u>			
Longo Emergency Service - Labor	\$ 135,537.88		
Longo Emergency Service - Materials	\$ 46,307.16		
Air Consulting	\$ 2,800.00		
Innovative Electric	\$ 1,170.00		
Detail Associates - Asbestos Test	\$ 355.00		
Maxon's Bill	\$ 13,138.71		
Pure Service Pro Bill	\$ 6,000.00		
Puro Clean Bills	\$ 21,764.65		
Advance Indoor Air Bill	\$ 51,800.00		
	<u>\$ 278,873.40</u>		
<u>Additional Bills</u>			
DIFS Electrical	\$ 3,048.25		
DIFS Electrical	\$ 1,050.00		
Electronic Drives	\$ 732.50		
Energ-G	\$ 1,015.00		
Energ-G	\$ 600.00		
Energ-G	\$ 7,125.00		
Energ-G	\$ 5,989.76		
Grainger	\$ 14.46		
Grainger	\$ 2,939.90		



STATEMENT OF LOSS

Grainger	\$	78.76	
Grainger	\$	132.22	
Grainger	\$	865.80	
Green Brook	\$	268.15	
Industrial Controls	\$	377.80	
Industrial Controls	\$	602.52	
Industrial Controls	\$	32.47	
Jewel Electric	\$	295.00	
Jewel Electric	\$	189.00	
Jewel Electric	\$	1,400.00	
Keer Electric	\$	133.31	
Nemco	\$	1,200.00	
Tyco	\$	1,792.00	
Tyco	\$	336.00	
Tyco	\$	2,072.00	
	\$	311,163.30	
Less Advances	\$	(200,000.00)	
Total	\$	111,163.30	\$ 111,163.30

Additional Bills

Employees Time to Make Repairs & Clean Up After Fire - See List	\$	34,462.55	
Generator Emergency Remote Repair	\$	4,249.50	
Total	\$	38,712.05	\$ 38,712.05

Additional Bills #2

Tyco - Fire Alarm Bil	\$	7,629.69	
Tyco - Fire Alarm Bil	\$	12,237.08	
Tyco - Fire Alarm Bil	\$	3,312.78	
Jewel Supply	\$	9.60	
Jewel Supply	\$	42.00	
Keer	\$	236.31	
Graybar	\$	18.58	
Environmental Climate Control	\$	1,386.00	
Green Brook	\$	268.15	
Total	\$	25,140.19	\$ 25,140.19

Additional Bill #3

Pump Repair on Chiller Unit	\$	12,209.00	\$ 12,209.00
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STATEMENT OF LOSS

Additional Bill #4

Replace Grounding System
for Switch Gear

\$ 68,875.00

\$ 68,875.00

\$ 68,875.00

Code Upgrades

Dust Collection System

\$ 45,340.40

\$ 45,340.40

Fire Sprinkler Design Cost

\$ 19,000.00

\$ 19,000.00

Total Value, Loss & Claim

\$ 1,402,569,260.00

\$ 525,497.54

\$ 68,875.00

FOOTNOTE(s):

- 1 Insurance carried is adequate to comply with R/C provision.
- 2 Recoverable depreciation of \$51,264.40 for Building is due upon compliance with R/C provision.
- 3 Advances of \$200,000.00 should be deducted from the Building claim.

BOARD OF TRUSTEES

REQUEST FOR BOARD ACTION

Subject:	Finance: Purchases over \$35,000.00 – Emergency Smoke Damage Restoration
Contact:	Jeff Shapiro / Director of Facilities Management and Planning
Meeting Date:	May 16, 2017
Agenda Item No.:	3-1.1/5-2017
Resolution Authorizing the Payment of seven (7) contracts for Emergency Services rendered due to Fire Damage on June 12, 2016	

WHEREAS, Essex County College has a need to ratify seven (7) payments in the total amount of **\$171,203.37** for emergency services rendered due to Fire Damage on June 12, 2016, in which contract goods are exempt from bidding pursuant to the provisions of County College Contracts Law N.J.S.A.18A:64A-25.6(a), Emergency purchases and contracts: (a.) A written requisition for the performance of such work or the furnishing of materials or supplies, certified by the employee in charge of the building, facility or equipment where the emergency occurred, is filed with the contracting agent or his deputy in charge, describing the nature of the emergency, the time of its occurrence, being satisfied that the emergency exists, is hereby authorized to award a contract for said work, materials or supplies; and

WHEREAS, The County College Contracts Law (N.J.S.A.18A:64A of NJ statutes) requires that the resolution authorizing an award of contract for this service without public bids, be made available for public inspection; and

WHEREAS, Essex County College wishes to award said contract without the need for public bidding in compliance with the provisions of the County College Contracts Law, N.J.S.A.18A:64A-25.1 et seq, and the provisions of N.J.S.A.19:44A-20, 4 et seq; and

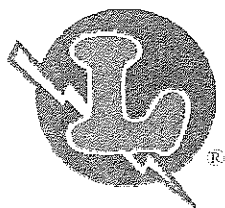
WHEREAS, The insurance carrier Philadelphia Indemnity Insurance Company has authorized and approved all of these expenses and full payment has been received, and a copy of the statement of loss is attached, and

WHEREAS, The Comptroller/CFO of Essex County College has determined and certified in writing that the funds are available for this purpose,

NOW THEREFORE, BE IT RESOLVED by the Essex County College Board of Trustees as follows:

1. The Essex County College Board of Trustees is hereby authorized and directed to ratify a payment in the total amount of **\$171,203.37** to the listed companies for emergency services rendered due to fire damage on June 12, 2016. The companies are as follows: **Jewel Electric Supply Co.**, 455 Third Street, Jersey City, New Jersey 07302 **\$51.60**; **SimplexGrinnell LP**, 200 Forge Way, Rockaway, New Jersey 07866 **\$23,179.55**; **R&J Controls, Inc.**, 58 Harding Ave, Dover, New Jersey 07801 **\$4,249.50**; **Recchia Paving, Inc.**, 101 Billian Street, Bridgewater, New Jersey 08807 **\$4,650.00**; **Environmental Climate Control, Inc.**, 51 Paterson Ave, Wallington, New Jersey 07057 **\$1,386.00**; **Graybar**, PO Box 414396, Boston, Massachusetts 02241 **\$41.72**; **Longo Electrical Mechanical, Inc.**, One Harry Shupe Blvd, Wharton, New Jersey, 07885 **\$137,645.00**.
2. These contracts are awarded without public bidding in accordance with the provisions of the County College Contracts Law 18A:64A-25.6(a).
3. Specific line item against which this contract is to be charged as follows:
10-1851-7711 Operating Expense
FY 2016/2017

EXECUTIVE RESPONSIBLE FOR RECOMMENDATION Dr. A. Zachary Yamba, Acting President/President Emeritus	FINAL DISPOSITION
BOARD APPROVAL DATE May 16, 2017	



LONGO ELECTRICAL-MECHANICAL, INC.

Industrial Electrical and Mechanical Service and Sales Specialists
ENGINEERS REBUILDERS DISTRIBUTORS

ORIGINAL INVOICE

PLEASE REMIT CHECKS TO:
P.O. BOX 511
WHARTON, NJ 07885-0511

FED ID. # 22-1621596

ONE HARRY SHUPE BLVD.
PO BOX 511
WHARTON, NJ 07885
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(719) 585-5330

1400 ADAMS RD.
UNIT F
BENSALEM, PA 19020
(215) 638-1333

BILL TO: 019002
ESSEX COUNTY COLLEGE
303 UNIVERSITY AVENUE
NEWARK, NJ 07102

SHIP TO:

DATE	CUSTOMER ORDER NO.	JOB TICKET NO.	INVOICE NO.
5/13/2019	EMERGENCY	78955	78955B
SHIPMENT NO.	DATE SHIPPED	SALESPERSON	TERMS
HP / KW	RPM	MANUF.	PH / HZ.
VOLTS	AMPS	FRAME	SERIAL NO.
MOD / TYPE			
DESCRIPTION	EMERGENCY REPAIRS TO SWITCHGEAR AND MOTOR CONTROL CENTER		

ORDER	SHIP	B/O	DESCRIPTION	UNIT	TOTAL
1	1		Furnish (2) new CT cabinet and fused disconnect switch Furnish (1) new motor control center per the attached drawings	\$ 175,172.00	
1	1		Install new equipment and new feeders from transformer vault to disconnect switch and to new motor control center	\$ 81,150.00	
1	1		New MCC Vault to Pringle switch neutral cable and conduit approx 90' ea parallel 500 mcm cable in 3" conduit.	\$ 76,500.00	\$ 76,500.00
1	1		Install qty (3) grounding electrodes, Cadmium welded to the new 4/0 awg grounding electrode conductor to Pringle switch service entrance equipment Conduit to be routed to and buried in boiler room side of parking lot and conduit run to service switches. Approx 300 feet		
1	1		Water Pipe - grounding electrode conductor - install in conduit grounding electrode conductor from 1st floor supply water pipe closet to main ground bar approx 200 feet. PHASE II Completed work up to 11/30/18 when work was halted		
1	1		TOTAL CONTRACT \$ 332,822.00 PAID TO DATE \$ (195,645.00) THIS INVOICE \$ 76,500.00 BALANCE TO FINISH \$ 60,677.00		
INVOICE SUBTOTAL				\$	76,500.00
SALES TAX				\$	-
TOTAL AMOUNT OF INVOICE				\$	76,500.00

SUBJECT TO TERMS AND CONDITIONS ATTACHED

We hereby certify that these goods were produced in compliance with all applicable requirements of Section 6.7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof.

Essex County College Public Records

Due Soon Requests

#21-1 (Due: January 26, 2021)

Technical support: See the [account help pages](#) or email us at support@nextrequest.com

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