



LAN-TEL Communications, Inc.
1400 Providence Highway
Suite 3100
Norwood, MA 02062
781.551.8599 Fax 781.551.8667
www.lan-tel.com

OFFICE OF EMERGENCY MANAGEMENT
1 CITY HALL SQUARE
ROOM 204
ATTN JESSICA JONES
BOSTON, MA 02201

INVOICE ID: 9917607
DRAW ID: 255
DATE: April 30, 2018

CONTRACT ID: 18-0097-20
FATPOT INTEGRATION-BostonOffice
LOCATION:

SALESPERSON:
CUSTOMER ID: BOSTOEM
PO #: BOSTN-000068799
Terms: Net 0

WORK PERFORMED PHASE IVA MILESTONE 1: 3RD PARTY INVOICING. DELIVERABLE: ENGAGEMENT
OF FLIR TECHNICAL SERVICES. ACCEPTANCE CRITERIA: RECIEVED INVOICE FROM FLIR FOR
TECHNICAL SERVICES. PO # BOSTN-0000687995.

AMOUNT DUE: \$ 23,000.00

ATTN: JESSICA JONES

AMOUNT DUE THIS INVOICE

\$23,000.00

INTEREST @ 1.5% WILL BE CHARGED ON INVOICES OVER 60 DAYS.



City of Boston Purchase Order

Page: 1 of 1

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order	Date	Revision
BOSTN-0000687995	2018-02-21	
Payment Terms	Freight Terms	
00	DES PPD	
Buyer		
Bilodeau,Michele M.		

Vendor: 0000019146
Lan-Tel Communications Inc.
1400 Providence Highway, Building 3, Suite 3100
Norwood MA 02062
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States

Ship To: Mayor's Office of Emergency
Preparedness-Homeland Secur
Boston City Hall -Room 204
One City Hall Plaza
Boston MA 02201
United States
Attention: See Detail Below

Tax Exempt? Y

State Tax Exempt ID: 04-6001380

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
1 - 1	FATPOT	1.00	EA	240000.00	240000.00	02/26/2018
		Attention: Scott Wilder				
52940-200-231100-508F-2106-2017-HLS17002		1.00				

POC: Jessica Jones
Jessica.jones@boston.gov/6176351350
U16 2.2 CIMS Maintenance

Contract # 45406 is still pending mm 03/08/18

Total PO Amount 240000.00

****The above Purchase Order number must be included on all invoices to ensure accurate and timely payment.****

Official Approvals

I certify that all records regarding this procurement are on file	Approved as to availability of appropriation	
Michele M. Bilodeau	Sally Glora	3/9/2018
Department Head/Purchasing Agent/BPS Business Manager	City Auditor/BPS Business Manager	

This is not a valid purchase order without the above signatures.



City of Boston Purchase Order

Page: 1 of 1

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order	Date	Revision
BOSTN-0000690684	2018-05-09	
Payment Terms	Freight Terms	
Net 30	DES PPD	
Buyer		
Heger,Brian		

Vendor: 0000019146
Lan-Tel Communications Inc.
1400 Providence Highway, Building 3, Suite 3100
Norwood MA 02062
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States
Ship To: Winthrop Police Department
3 Metcalf Square
Lt. Brian Perrin
Winthrop MA 02152
United States
Attention: See Detail Below

Tax Exempt? Y

State Tax Exempt ID: 04-6001380

Contract ID: 0000000000000000000043933

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
1 - 1	FLIR Ariel Full HD IP Bullet Camera Part # CB-3102-11-I	3.00	EA	480.94	1442.82	06/15/2018
				Attention: Det. Wayne Carter		
	55911-200-231859-508F-2306-2016-HLS16002	3.00				
2 - 1	LABOR	1.00	EA	2760.00	2760.00	06/15/2018
				Attention: Det. Wayne Carter		
	55911-200-231859-508F-2306-2016-HLS16002	1.00				

Quoted By : Eric Johnson

Total PO Amount 4202.82

****The above Purchase Order number must be included on all invoices to ensure accurate and timely payment.****

Official Approvals

I certify that all records regarding this procurement are on file	Approved as to availability of appropriation	
Gerard Bonaceto	Sally Glora	5/9/2018
Department Head/Purchasing Agent/BPS Business Manager	City Auditor/BPS Business Manager	

This is not a valid purchase order without the above signatures.



LAN-TEL Communications, Inc.
1400 Providence Highway
Suite 3100
Norwood, MA 02062
781.551.8599 Fax 781.551.8667
www.lan-tel.com

MAYOR'S OFFICE OF EMERGENCY
PREPAREDNESS-HOMELAND SECURITY
BOSTON CITY HALL-ROOM204
ONE CITY HALL PLAZA
BOSTON, MA 02201

INVOICE ID: 9917799
DRAW ID: 6
DATE: June 30,2018

CONTRACT ID: 18-5901-35
CIMS MAINTENANCE 2017 2018
LOCATION:

SALESPERSON:
CUSTOMER ID: DOINNOV
PO #: 686927
Terms: Net 0

PO 0000686927 CONTRACT ID 43933

WORK PERFORMED FOR CITY OF BOSTON CONTRACT # BOSTN-00006558731 & BOSTN-000066207

BILLING FOR JUNE 2018

PROJECT MANAGEMENT:	\$	1,764.00
FIELD LABOR:		31,922.00
MATERIAL:		0.00

AMOUNT DUE: \$ 33,686.00

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

\$33,686.00

INTEREST @ 1.5% WILL BE CHARGED ON INVOICES OVER 60 DAYS.

	A	B	C	D
1	February Labor Totals			
2	Labor Type	Hours	Total	
3	LAN-TEL Labor regular rate	89	\$9,701.00	
4	LAN-TEL Labor overtime rate	76	\$9,500.00	
5	LAN-TEL Software Tech double time rate	4	\$636.00	
6	LAN-TEL Software Tech rate	14	\$1,750.00	
7	LAN-TEL Software Tech overtime rate	2	\$290.00	
8	LAN-TEL Software Tech double time rate	2	\$360.00	
9	Sonet	221	\$22,542.00	
10	Total Labor	408	\$44,779.00	
11				
12	Total Project Management Labor	16	\$1,568.00	
13	Total Labor & PM			\$46,347.00
14	February Material Totals			
15	Total PTZ DvTel Cameras	0	\$0.00	
16	Total Fixed DvTel Cameras	0	\$0.00	
17	Total Power Supplies	0	\$0.00	
18	Total Bucket Truck Rentals (LAN-TEL & Sonet)	0	\$0.00	
19	Total Adapters	0	\$0.00	
20	Total Encoders	0	\$0.00	
21	Total NEMA Enclosures	0	\$0.00	
22	Total Astro Brackets	0	\$0.00	
23	Total Antennas & Assoc. Equipment	0	\$0.00	
24	Total Cable & Assoc. Hardware	-	\$0.00	
25	Total POEs	0	\$0.00	
26	Total Misc. Equipment	-	\$0.00	
27	Total Material Used			\$0.00
28				
29	Total Billing for February 2018			\$46,347.00

	A	B	C	D
1	Date	Employee	Location	Work Performed
2	30-May-18	REX II; JAMES D	CIMS - CHELSEA Gulf Oil Thermal	Thermal cam swap-trouble shoot packet loss
3	30-May-18	WASHBURN; GREGORY R	CIMS - CHELSEA Gulf Oil Thermal	Thermal Cam replaced, - relanded random drops continued. later in day returned. Replaced radio same. check all cat5 = good Local equipment pings good. Changed IP of cam = Same, Changed name in Latitude to Gulf oil thermal 1. Issue went away.
4	30-May-18	WASHBURN; GREGORY R	CIMS - CHELSEA Gulf Oil Thermal	Thermal Cam replaced, - relanded random drops continued. later in day returned. Replaced radio same. check all cat5 = good Local equipment pings good. Changed IP of cam = Same, Changed name in Latitude to Gulf oil thermal 1. Issue went away.

	E	F	G	H	I	J
1	Employee Type	Hours	Pay_ID	Rate	Total	
2	Technician Programmer	3	REG	\$109.00	\$327.00	
3	Technician Programmer	3	REG	\$109.00	\$327.00	
4	Technician Programmer	2.5	OT	\$125.00	\$312.50	

	A	B	C	D
5	30-May-18	REX II; JAMES D	CIMS - CHELSEA Cary Square	ptz-ribbon cable brdwy/carey
6	31-May-18	NISBET; ERIC W.	CIMS - BOSTON Acrhiver 57	archiver 57 issues, bottleneck caused from archiver 59 dropping to 10/100. multiple issues with 56,57,58. other notes on pivot3 swo
7	31-May-18	NISBET; ERIC W.	CIMS - BOSTON Archiver 58	ongoing issues with vm's. Brian Henry assisted in drive replacement. Also trouble shot all pivot 3 boxes, added central ntp software and downloaded log files and sent to pivot 3.... repaired but ongoing with windows licensing. r-2008 or bump up to 2012
8	31-May-18	NISBET; ERIC W.	CIMS - WINTHROP	Thick client issues
9	01-Jun-18	WASHBURN; GREGORY R	CIMS - QUINCY Neponset Bridge	Removed camera on bridge - put temp camera in place
10	01-Jun-18	REX II; JAMES D	CIMS - CHELSEA Broadway/William Tc	Berwyn/Williams trial court fixed down, replace 24vac power supply
11	01-Jun-18	REX II; JAMES D	CIMS - CHELSEA Prattsville Park	replace prattville switch up rev x3 links drop sw on multiple radios ready for upgrade
12	06-Jun-18	NISBET; ERIC W.	CIMS - BOSTON	BPD Transponder Code issues
13	06-Jun-18	PAPPAS; SEAN M	CIMS - REVERE 5 Locations	Sigourney & Squire Rd wasn't showing video. I had to go and power cycled the PTZ. Got the cam back up and recording om the system. Sonny Meyers Park PTZ function wasn't working properly. Went there and adjusted the view to see the park, but it's still not working properly. Most likely needs to be RMA'd. Amasa St is a old first version QD. I was able to ping the camera and log into the modem but couldn't get the video to come back on the camera. Need to talk about replacement Rose Park wasn't showing good video. The ribbon cale needed to be reset. After doing so the video came back and is recording Beachmont wasn't showing video. I went and power cycled the camera and rewired the connectors going into the PTZ head. Cam is back up and recording.
14	06-Jun-18	WHITCOMB; SCOTT M	CIMS - REVERE 5 Locations	Same as above
15	06-Jun-18	PAPPAS; SEAN M	CIMS - WINTHROP Camera Move	This Qd camera had to be relocated from Lincoln & Beal St to Lincoln and Harmon St. The new site is monitoring a house on Harmon St. The cam is back up and recording.
16	07-Jun-18	PAPPAS; SEAN M	CIMS - WINTHROP Camera Move	This Qd camera had to be relocated from Lincoln & Beal St to Lincoln and Harmon St. The new site is monitoring a house on Harmon St. The cam is back up and recording.
17	11-Jun-18	REX II; JAMES D	CIMS - BOSTON Kneeland and Tyler	lost power on Sunday Monday a.m. found GFI in BTD box across the street was tripped
18	11-Jun-18	WASHBURN; GREGORY R	CIMS - BOSTON Kneeland and Tyler	No pwr inside Nema. Found breaker tripped across st.
19	11-Jun-18	REX II; JAMES D	CIMS - CHELSEA PD	Chelsea PD encoder 10.0.77.12 at PD not recording on archiver 10.0.77.200 affecting x16 internal cameras. reboot .200 and .205 did not fix issue moving to archiver 10.0.77.204 fixed issue

	E	F	G	H	I	J
5	Technician Programmer	1	REG	\$109.00	\$109.00	
6	Software Technician	3	REG	\$125.00	\$375.00	
7	Software Technician	3	REG	\$125.00	\$375.00	
8	Software Technician	2	REG	\$125.00	\$250.00	
9	Technician Programmer	1	REG	\$109.00	\$109.00	
10	Technician Programmer	2	REG	\$109.00	\$218.00	
11	Technician Programmer	3	REG	\$109.00	\$327.00	
12	Software Technician	6	REG	\$125.00	\$750.00	
13	Technician Programmer	6	REG	\$109.00	\$654.00	
14	Technician Programmer	6	REG	\$109.00	\$654.00	
15	Technician Programmer	1	OT	\$125.00	\$125.00	
16	Technician Programmer	2	OT	\$125.00	\$250.00	
17	Technician Programmer	1	REG	\$109.00	\$109.00	
18	Technician Programmer	1	REG	\$109.00	\$109.00	
19	Technician Programmer	2	REG	\$109.00	\$218.00	

	A	B	C	D
20	11-Jun-18	WASHBURN; GREGORY R	CIMS - CHELSEA PD	Video at encoder was good. Video to Archiver .200 was not present "unable to record." moved the encoder to archiver .204 and all video came back and now recording. Did find on archiver .200 that there was no SQL server present.
21	11-Jun-18	REX II; JAMES D	CIMS - CHELSEA Bellingham and Willow	add radio at willow/Marlboro to connect to willow/Bellingham -poor Los at Bellingham due to tree growth
22	11-Jun-18	WASHBURN; GREGORY R	CIMS - CHELSEA Bellingham and Willow	Added radio at Marlboro & Willow to feed Bellingham&Willow- poor RSL was here. Cameras in this area run better now.
23	11-Jun-18	REX II; JAMES D	CIMS - BOSTON Bragdon Street	try and assess why moisture is in one of the bosch's convert the two bosch's to the Bonet scheme and remove from walnut park temp link
24	11-Jun-18	WASHBURN; GREGORY R	CIMS - BOSTON Bragdon Street	try and assess why moisture is in one of the bosch's convert the two bosch's to the Bonet scheme and remove from walnut park temp link
25	13-Jun-18	PAPPAS; SEAN M	CIMS - BOSTON	Server work in the multiple municipalities (RPD, WPD, CPD, BPD) working with FLIR Tech
26	13-Jun-18	WHITCOMB; SCOTT M	CIMS - BOSTON	Server work in the multiple municipalities (RPD, WPD, CPD, BPD) working with FLIR Tech
27	14-Jun-18	NISBET; ERIC W.	CIMS - BROOKLINE	Brookline Server - removed temp server from Marathon
28	14-Jun-18	NISBET; ERIC W.	CIMS - BOSTON	BPD Transponder Code issues
29	14-Jun-18	REX II; JAMES D	CIMS - CHELSEA Sturgis	Onsite found PTZ camera missing. Removed unit for FLIR analysis
30	19-Jun-18	NISBET; ERIC W.	CIMS - BOSTON	Server work in the multiple municipalities (RPD, WPD, CPD, BPD) working with FLIR Tech
31	18-Jun-18	REX II; JAMES D	CIMS - BOSTON Brookline and Landsdowne	Power issue at site. Fuse holder had piece of wire instead of fuse. BTD or Eversource needs to address.
32	18-Jun-18	WASHBURN; GREGORY R	CIMS - BOSTON Brookline and Landsdowne	Power issue at site. Fuse holder had piece of wire instead of fuse. BTD or Eversource needs to address.
33	19-Jun-18	REX II; JAMES D	CIMS - BOSTON Blue Hill Ave and Lawrence St	Found Radio Hung up, Rebooted everything all network back up. Monitored for 30min.
34	19-Jun-18	WASHBURN; GREGORY R	CIMS - BOSTON Blue Hill Ave and Lawrence St	Found Radio Hung up, Rebooted everything all network back up. Monitored for 30min.
35	21-Jun-18	WASHBURN; GREGORY R	CIMS - BOSTON Blue Hill Ave and Lawrence St	Returned again, Found no layer 1 from radio injector or secondary port of nano. After reboot all came back.. Replaced Nano and gave Switch a static IP to monitor further also.
36	20-Jun-18	WASHBURN; GREGORY R	CIMS - BOSTON Talbot St	PTP here that goes up to Soloman School, Trees in path causing random link drops. Redirected Radio hop on to Bonet Connection To a BHA Hop site as a temp fix to get cameras back up.
37	25-Jun-18	REX II; JAMES D	CIMS - CHELSEA Broadway and Williams	Radio factorized due to POS Nema enclosure, water leaks in and injector was affected , re-orientate injector in can/reconfigure radio, uprev sw
38	26-Jun-18	REX II; JAMES D	CIMS - Everett Central, Hancock and Swan	-power issue in neighborhood, most equipment fried, we will be adding equipment as it becomes available

	E	F	G	H	I	J
20	Technician Programmer	2	REG	\$109.00	\$218.00	
21	Technician Programmer	2.5	REG	\$109.00	\$272.50	
22	Technician Programmer	2.5	REG	\$109.00	\$272.50	
23	Technician Programmer	2.5	REG	\$109.00	\$272.50	
24	Technician Programmer	2.5	REG	\$109.00	\$272.50	
25	Technician Programmer	8	REG	\$109.00	\$872.00	
26	Technician Programmer	8	REG	\$109.00	\$872.00	
27	Software Technician	3	REG	\$125.00	\$375.00	
28	Software Technician	3	REG	\$125.00	\$375.00	
29	Technician Programmer	1	OT	\$125.00	\$125.00	
30	Software Technician	2	REG	\$125.00	\$250.00	
31	Technician Programmer	1.5	REG	\$109.00	\$163.50	
32	Technician Programmer	1.5	REG	\$109.00	\$163.50	
33	Technician Programmer	1	REG	\$109.00	\$109.00	
34	Technician Programmer	1	REG	\$109.00	\$109.00	
35	Technician Programmer	2.5	OT	\$125.00	\$312.50	
36	Technician Programmer	3	OT	\$125.00	\$375.00	
37	Technician Programmer	1	REG	\$109.00	\$109.00	
38	Technician Programmer	5	REG	\$109.00	\$545.00	

	A	B	C	D
39	26-Jun-18	WASHBURN; GREGORY R	CIMS - Everett Central, Hancock and Swan	Central/Hancock Found all equipment at this site either dead or beary working. Found out that there was a power transformer that blew the other night. PTZ was fried at this location- Put in a Radio link from central park to Swans Park. For Jeff a
40	26-Jun-18	PAPPAS; SEAN M	CIMS - WINTHROP Revere and Crest	Repaired camera at the corner of Revere and Crest Ave. Re- focused it.
41	26-Jun-18	PAPPAS; SEAN M	CIMS - REVERE	Removed temp camera from the Revere Cinema
42	26-Jun-18	PAPPAS; SEAN M	CIMS - REVERE Walnut and Shirley	3 Cameras and the radio link were down from this site. I had video locally on the cameras but the radio and the switch took a hit with the lightning storm the nigh before. i replaced the radio and the switch. Got the link back up and cams are back up and recording.
43	30-Jun-18	SAVAGE;MARK	CIMS - BOSTON Bowdoin and Geneva	Camera Swap
44	27-Jun-18	SONET	CIMS Boston Stanwood and Laredo	Check 120v and amperage,
45	27-Jun-18	SONET	CIMS Everett Hancock St Fire Station	Area outage fed off Hancock St fire tower, power restored by contractor working at the end of the day
46	26-Jun-18	SONET	CIMS Everett St Lawrence Cemetery	Troubleshoot and repair 120v circuit damaged by equipment aggregation, tried to temp out power but distance was an issue
47	27-Jun-18	SONET	CIMS Boston Boys & Girls Club	Check antenna connections feeding roof top CCTV equipment - reterminate and test connections
48	26-Jun-18	SONET	CIMS Sommerville Gilma & Walnut, Otis Park	No power - issue was 25 highland ave circuit feeding equipment
49	26-Jun-18	SONET	CIMS Everett Glenwood	Troubleshoot power loss at CCTV control cabinet - replace faulty eye, Fuller Street controls frozen perform reset
50	26-Jun-18	SONET	CIMS Everett Day Park	CCTV cameras down, troubleshoot control panels with DPW, found loose neutral in handhole
51	27-Jun-18	SONET	CIMS Boston Long Island	Check cables at 35 North Hampton Street antenna transmitting to Long Island CCTV cameras via hand holds .. Verify continuity at Long Island water tower
52	27-Jun-18	SONET	CIMS Boston Hancock and Whitemore	trouble shoot 120 volt power failure - due to NSTAR utility work, shutdown circuit breakers to CCTV equipment to prevent surge. Reset circuit breakers after re-energized by utility company
53	26-Jun-18	SONET	CIMS Revere MGH Health Center	CIMS Revere check 120 volt power in roof top cabinet, replace defective switch
54	26-Jun-18	SONET	CIMS Boston The Mather School	Troubleshoot 120 volt power
55	26-Jun-18	SONET	CIMS Everett	120 volt power issue, cameras down tdu tto storm prior night, utility crew restoring power
56	26-Jun-18	SONET	CIMS Everett Hancock St	Restore 120 volt power after utility crews replaced barrel transformer
57	27-Jun-18	SONET	CIMS Boston 423 W Broadway	Install 120 volt wiring in cctv control cameras at A Street and D street BTD cabinets
58	27-Jun-18	SONET	CIMS Quincy Maritime	Re-install 120 volt power for CCTV camera due to storm
59				

	E	F	G	H	I	J
39	Technician Programmer	5	REG	\$109.00	\$545.00	
40	Technician Programmer	3	OT	\$125.00	\$375.00	
41	Technician Programmer	1	REG	\$109.00	\$109.00	
42	Technician Programmer	2	REG	\$109.00	\$218.00	
43	Technician Programmer	4	OT	\$125.00	\$500.00	
44	SONET 4931	11	REG	\$102.00	\$1,122.00	
45	SONET 4932	4	REG	\$102.00	\$408.00	
46	SONET 4922	10	REG	\$102.00	\$1,020.00	
47	SONET 4931	7	REG	\$102.00	\$714.00	
48	SONET 4918	12	REG	\$102.00	\$1,224.00	
49	SONET 4919	11	REG	\$102.00	\$1,122.00	
50	SONET 4917	15	REG	\$102.00	\$1,530.00	
51	SONET 4930	12	REG	\$102.00	\$1,224.00	
52	SONET 4929	19	REG	\$102.00	\$1,938.00	
53	SONET 4921	16	REG	\$102.00	\$1,632.00	
54	SONET 4927	21	REG	\$102.00	\$2,142.00	
55	SONET 4650	6	REG	\$102.00	\$612.00	
56	SONET 4924	6	REG	\$102.00	\$612.00	
57	SONET 4887	11.5	REG	\$102.00	\$1,173.00	
58	SONET 4887	20	REG	\$102.00	\$2,040.00	
59		298.5			\$31,922.00	

	A	B	C	D
1		LAN-TEL Communications, Inc.		
2		Billing for CIMS Project - Material Costs		
3		6.1.18		
4	Date of Service/Purchase	Location	Material Provided	Material Cost
5				
6		Nothing to Report		
7				
8				
9				
10				
11				
12		Total Material Costs		\$0.00

	A	B	C	D	E	F
1			LAN-TEL Communications, Inc.			
2			Billing for CIMS Project - Project Management Costs			
3			Jun-18			
4	Date of Service	Location	Work Performed	# Hours	Rate	Total
5	5/28/2018	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2	\$98.00	\$196.00
6	6/1/2018	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2	\$98.00	\$196.00
7	6/5/2018	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2	\$98.00	\$196.00
8	6/8/2018	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2	\$98.00	\$196.00
9	6/11/2018	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2	\$98.00	\$196.00
10	6/13/2018	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2	\$98.00	\$196.00
11	6/17/2018	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2	\$98.00	\$196.00
12	6/21/2018	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2	\$98.00	\$196.00
13	6/27/2018	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2	\$98.00	\$196.00
14	Total			18		\$1,764.00

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2	
3	
4	Special Event, PSNET or CIMS
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	

	A	B	C	D
1	June Labor Totals			
2	Labor Type	Hours	Total	
3	LAN-TEL Labor regular rate	76	\$8,284.00	
4	LAN-TEL Labor overtime rate	19	\$2,375.00	
5	LAN-TEL Software Tech double time rate	0	\$0.00	
6	LAN-TEL Software Tech rate	22	\$2,750.00	
7	LAN-TEL Software Tech overtime rate	0	\$0.00	
8	LAN-TEL Software Tech double time rate	0	\$0.00	
9	Sonet	181.5	\$18,513.00	
10	Total Labor	298.5	\$31,922.00	
11				
12	Total Project Management Labor	18	\$1,764.00	
13	Total Labor & PM			\$33,686.00
14	June Material Totals			
15	Total PTZ DvTel Cameras	0	\$0.00	
16	Total Fixed DvTel Cameras	0	\$0.00	
17	Total Power Supplies	0	\$0.00	
18	Total Bucket Truck Rentals (LAN-TEL & Sonet)	0	\$0.00	
19	Total Adapters	0	\$0.00	
20	Total Encoders	0	\$0.00	
21	Total NEMA Enclosures	0	\$0.00	
22	Total Astro Brackets	0	\$0.00	
23	Total Antennas & Assoc. Equipment	0	\$0.00	
24	Total Cable & Assoc. Hardware	-	\$0.00	
25	Total POEs	0	\$0.00	
26	Total Misc. Equipment	-	\$0.00	
27	Total Material Used			\$0.00
28				
29	Total Billing for June Billing			\$33,686.00



City of Boston Purchase Order

Page: 1 of 1

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order	Date	Revision
BOSTN-0000687471	2018-02-01	
Payment Terms	Freight Terms	
00	DES PPD	
Buyer		
Jones,Brenda		

Vendor: 0000019146
Lan-Tel Communications Inc.
1400 Providence Highway, Building 3, Suite 3100
Norwood MA 02062
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States
Ship To: Mayor's Office of Emergency
Preparedness-Homeland Secur
Boston City Hall -Room 204
One City Hall Plaza
Boston MA 02201
United States
Attention: Not Specified

Tax Exempt? Y

State Tax Exempt ID:

Contract ID: 000000000000000000045401

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
1 - 1	24x7 PSnet NOC services, Feb 1, 2018 - June 30, 2018	1.00	EA	23520.00	23520.00	02/06/2018
	52907-200-231100-510E-2105-2017-HLS17002	1.00				

Contract #45401
Event #5131
U15 - 4.1 Interop Technical Support

Total PO Amount 23520.00

****The above Purchase Order number must be included on all invoices to ensure accurate and timely payment.****

Official Approvals

I certify that all records regarding this procurement are on file	Approved as to availability of appropriation	
Michele M. Bilodeau	Sally Glora	2/5/2018
Department Head/Purchasing Agent/BPS Business Manager	City Auditor/BPS Business Manager	

This is not a valid purchase order without the above signatures.



LAN-TEL Communications, Inc.
1400 Providence Highway
Suite 3100
Norwood, MA 02062
781.551.8599 Fax 781.551.8667
www.lan-tel.com

MAYOR'S OFFICE OF EMERGENCY
PREPAREDNESS-HOMELAND SECURITY
BOSTON CITY HALL-ROOM204
ONE CITY HALL PLAZA
BOSTON, MA 02201

INVOICE ID: 9917851
DRAW ID: 1
DATE: July 12, 2018

CONTRACT ID: 18-0290-20
PSNET NOC SERVICES-MayorsOffice
LOCATION:

SALESPERSON:
CUSTOMER ID: DOINNOV
PO #: BOSTN-000068747
Terms: Net 0

WORK PERFORMED 24X7 PSNET NOC SERVICES FEB 1, 2018 - JUNE 30, 2018. PO #
BOSTN-0000687471. CONTRACT # 45401

AMOUNT DUE: \$ 23,520.00

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

\$23,520.00

INTEREST @ 1.5% WILL BE CHARGED ON INVOICES OVER 60 DAYS.



HIQ COMPUTERS
477 Riverside Ave
Medford, MA 02155
617-951-4650
617-951-4651

Invoice No: 118522
Date: 06/26/18
Page: 1

Sold To: CITY OF BOSTON
ONE CITY HALL PLAZA
BOSTON, MA 02201

Customer No: 2
Phone No: 617-635-4000

Ship To: Mayor's Office, Emergency Prep
Homelan Sec. Room 204
BOSTON, MA 02201

Phone.No: 617-635-4000

Term:NET 30
Customer PO# 691301

Salesperson: #37 -Donna

Item Description	Qty	Unit Price	Amount
CISCO WS-C3750G-24TS-E-RF S/N: CAT0911K1CG CAT0844N0K2 CAT0844N0ES CAT0844N0FZ CAT0844N0UE CAT1128RJ6G CAT0844N0HY CAT1027NL6U	8	475.00	3800.00
CISCO WS-C3550-12T-RF S/N: CAT0805X0DV CAT0703X0YC CAT0646Z0G0 CAT0808X0C2 CAT0618Y11N CAT0926R1AA	6	200.00	1200.00
CISCO WS-C3750G-12S-E-RF S/N: CAT1003Z0BL CAT1042RGB6 FDO1350Y0QD FDO1348X2PQ FDO1350Y0Q8 CAT0847K1SU	6	1215.00	7290.00

(Continued on Next Page ...)



HIQ COMPUTERS
477 Riverside Ave
Medford, MA 02155
617-951-4650
617-951-4651

Invoice No: 118522
Date: 06/26/18
Page: 2

Sold To: CITY OF BOSTON
ONE CITY HALL PLAZA
BOSTON, MA 02201

Customer No: 2
Phone No: 617-635-4000

Ship To: Mayor's Office, Emergency Prep
Homelan Sec. Room 204
BOSTON, MA 02201

Phone.No: 617-635-4000

Term:NET 30
Customer PO# 691301

Salesperson: #37 -Donna

Item Description	Qty	Unit Price	Amount
CISCO WS-C3750G-24T-E=RF S/N: CAT1008Z62D CAT0844N11F CAT0844X0C3 CAT0845R0V2 CAT0920X13J CAT0941Z14X	6	510.00	3060.00
-> SHIP TO <- CAMBRIDGE FIRE DEPARTMENT 491 BROADWAY CAMBRIDGE, MA 02138 ATTN: DAVID MAHONEY	1	0.00	0.00

Delivery Date: _____

Customer Name: _____

Customer Signature: *David L. Mahoney*

Sub-Total: 15350.00

Shipping: 0.00

Tax [0]: EXEMPT*

Total: 15350.00



HIQ COMPUTERS
477 Riverside Ave
Medford, MA 02155
617-951-4650
617-951-4651

Invoice No: 118551
Date: 06/26/18
Page: 1

Sold To: CITY OF BOSTON
ONE CITY HALL PLAZA
BOSTON, MA 02201

Customer No: 2
Phone No: 617-635-4000

Ship To: Mayor's Office, Emergency Prep
Homelan Sec. Room 204
BOSTON, MA 02201

Phone.No: 617-635-4000

Term:NET 30
Customer PO# 691364

Salesperson: #23 -David

Item Description	Qty	Unit Price	Amount
TrippLite Web Management Acces	64	209.00	13376.00
TrippLite Web Management Accessory Card, model number			
WEBCARDLX			
S/N:			
2806NV0AC88E200830			
2751NV0AC88E201069			
2806NV0AC88E200831			
2749NV0AC88E200593			
2801NV0AC88E200579			
2751NV0AC88E200907			
2801NV0AC88E200264			
2806NV0AC88E200832			
2806NV0AC88E200829			
2806NV0AC88E200828			
2806NV0AC88E200833			
2749NV0AC88E200591			
2751NV0AC88E200866			
2751NV0AC88E200876			
2749NV0AC88E200592			
2802NV0AC88E200367			
2802NV0AC88E200368			
2802NV0AC88E200369			
2802NV0AC88E200370			
2752NV0AC88E200535			
2752NV0AC88E200536			
2752NV0AC88E200537			
2752NV0AC88E200538			

(Continued on Next Page ...)



HIQ COMPUTERS
477 Riverside Ave
Medford, MA 02155
617-951-4650
617-951-4651

Invoice No: 118551
Date: 06/26/18
Page: 2

Sold To: CITY OF BOSTON
ONE CITY HALL PLAZA
BOSTON, MA 02201

Customer No: 2
Phone No: 617-635-4000

Ship To: Mayor's Office, Emergency Prep
Homelan Sec. Room 204
BOSTON, MA 02201

Phone.No: 617-635-4000

Term:NET 30
Customer PO# 691364

Salesperson: #23 -David

Item Description	Qty	Unit Price	Amount
2751NV0AC88E200834			
2751NV0AC88E200310			
2751NV0AC88E200424			
2751NV0AC88E200482			
2751NV0AC88E200671			
2751NV0AC88E200784			
2752NV0AC88E200512			
2752NV0AC88E200513			
2752NV0AC88E200514			
2752NV0AC88E200515			
2752NV0AC88E200516			
2749NV0AC88E200370			
2749NV0AC88E200117			
2749NV0AC88E200099			
2749NV0AC88E200550			
2749NV0AC88E200505			
2749NV0AC88E200452			
2749NV0AC88E200235			
2749NV0AC88E200012			
2749NV0AC88E200146			
2749NV0AC88E200482			
2802NV0AC88E200371			
2802NV0AC88E200372			
2802NV0AC88E200373			
2802NV0AC88E200374			
2802NV0AC88E200375			
2751NV0AC88E200846			

(Continued on Next Page ...)



HIQ COMPUTERS
477 Riverside Ave
Medford, MA 02155
617-951-4650
617-951-4651

Invoice No: 118551
Date: 06/26/18
Page: 3

Sold To: CITY OF BOSTON
ONE CITY HALL PLAZA
BOSTON, MA 02201

Customer No: 2
Phone No: 617-635-4000

Ship To: Mayor's Office, Emergency Prep
Homelan Sec. Room 204
BOSTON, MA 02201

Phone.No: 617-635-4000

Term:NET 30
Customer PO# 691364

Salesperson: #23 -David

Item Description	Qty	Unit Price	Amount
2751NV0AC88E200264			
2751NV0AC88E200572			
2751NV0AC88E200379			
2751NV0AC88E200692			
2749NV0AC88E200068			
2749NV0AC88E200085			
2749NV0AC88E200436			
2749NV0AC88E200479			
2749NV0AC88E200032			
2751NV0AC88E200931			
2751NV0AC88E200825			
2751NV0AC88E200178			
2751NV0AC88E200812			
2751NV0AC88E200828			
TrippLite EnviroSense2 (E2)	22	110.00	2420.00
TrippLite EnviroSense2 (E2) Environmental Sensor Module with Temperature, Humidity and Digital Inputs, model number E2MTHDI S/N:			
2801AV0AC89FC00225			
2801AV0AC89FC00222			
2810AV0AC89FC00214			
2810AV0AC89FC00215			
2801AV0AC89FC00216			
2810AV0AC89FC00226			
2810AV0AC89FC00227			
2810AV0AC89FC00138			

(Continued on Next Page ...)



HIQ COMPUTERS
477 Riverside Ave
Medford, MA 02155
617-951-4650
617-951-4651

Invoice No: 118551
Date: 06/26/18
Page: 4

Sold To: CITY OF BOSTON
ONE CITY HALL PLAZA
BOSTON, MA 02201

Customer No: 2
Phone No: 617-635-4000

Ship To: Mayor's Office, Emergency Prep
Homelan Sec. Room 204
BOSTON, MA 02201

Phone.No: 617-635-4000

Term:NET 30
Customer PO# 691364

Salesperson: #23 -David

Item Description	Qty	Unit Price	Amount
2810AV0AC89FC00122			
2810AV0AC89FC00137			
2810AV0AC89FC00121			
2810AV0AC89FC00193			
2810AV0AC89FC00209			
2810AV0AC89FC00195			
2801AV0AC89FC00219			
2810AV0AC89FC00123			
2810AV0AC89FC00136			
2813AV0AC89FC00355			
2810AV0AC89FC00217			
2810AV0AC89FC00139			
2810AV0AC89FC00131			
2810AV0AC89FC00124			
TrippLite 2U UPS Replacement	3	185.00	555.00
TrippLite 2U UPS Replacement 48VDC Battery Cartridge (1 set of 4) for select Tripp Lite SmartPro UPS, model number RBC94-2U S/N: 2804BD0RB584700318 2804BD0RB584700321 2804BD0RB584700303			
-> SHIP TO <- Cambridge Fire Department 491 Broadway Chief Reardon Cambridge MA 02138	1	0.00	0.00

(Continued on Next Page ...)



HIQ COMPUTERS
477 Riverside Ave
Medford, MA 02155
617-951-4650
617-951-4651

Invoice No: 118551
Date: 06/26/18
Page: 5

Sold To: CITY OF BOSTON
ONE CITY HALL PLAZA
BOSTON, MA 02201

Customer No: 2
Phone No: 617-635-4000

Ship To: Mayor's Office, Emergency Prep
Homelan Sec. Room 204
BOSTON, MA 02201

Phone.No: 617-635-4000

Term:NET 30
Customer PO# 691364

Salesperson: #23 -David

Item Description	Qty	Unit Price	Amount
------------------	-----	------------	--------

David Mahoney
617-349-4929

Delivery Date: _____

Customer Name: _____

Customer Signature: Berni J. Collymore

Sub-Total: 16351.00

Shipping: 0.00
Tax [0]: EXEMPT*

Total: 16351.00



City of Boston Purchase Order

Page: 1 of 2

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order	Date	Revision
BOSTN-0000691301	2018-06-05	
Payment Terms	Freight Terms	
Net 30	DES PPD	
Buyer		
Bonaceto, Gerard		

Vendor: 0000064591
PJ Systems Inc. d/b/a
HiQ Computers
477 Riverside Ave.
Medford MA 02155
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States
Ship To: Cambridge Fire Department
491 Broadway
Chief Reardon
Cambridge MA 02138
United States
Attention: See Detail Below

Tax Exempt? Y

State Tax Exempt ID: 04-6001380

Contract ID: 0000000000000000000039470

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
1 - 1	CISCO network switch WS-C3750G-24TS-E-RF	8.00	EA	475.00	3800.00	06/30/2018
				Attention: David Mahoney		
	55940-200-231100-510E-2305-2016-HLS16002	8.00				
2 - 1	CISCO network switch WS-C3550-12T-RF	6.00	EA	200.00	1200.00	06/30/2018
				Attention: David Mahoney		
	55940-200-231100-510E-2305-2016-HLS16002	6.00				
3 - 1	CISCO network switch WS-C3750G-12S-E-RF	6.00	EA	1215.00	7290.00	06/30/2018
				Attention: David Mahoney		
	55940-200-231100-510E-2305-2016-HLS16002	6.00				
4 - 1	CISCO network switch WS-C3750G-24T-E-RF	6.00	EA	510.00	3060.00	06/30/2018
				Attention: David Mahoney		
	55940-200-231100-510E-2305-2016-HLS16002	6.00				

QUOTE # 25773

Mass. State Contract ITC47

Total PO Amount 15350.00

****The above Purchase Order number must be included on all invoices to ensure accurate and timely payment.****



City of Boston Purchase Order

Page: 2 of 2

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order	Date	Revision
BOSTN-0000691301	2018-06-05	
Payment Terms	Freight Terms	
Net 30	DES PPD	
Buyer		
Bonaceto, Gerard		

Vendor: 0000064591
PJ Systems Inc. d/b/a
HiQ Computers
477 Riverside Ave.
Medford MA 02155
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States

Ship To: Cambridge Fire Department
491 Broadway
Chief Reardon
Cambridge MA 02138
United States

Attention: See Detail Below

Tax Exempt? Y

State Tax Exempt ID: 04-6001380

Contract ID: 0000000000000000000039470

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
Official Approvals						
I certify that all records regarding this procurement are on file				Approved as to availability of appropriation		
Gerard Bonaceto				Sally Glora		6/6/2018
Department Head/Purchasing Agent/BPS Business Manager				City Auditor/BPS Business Manager		

This is not a valid purchase order without the above signatures.



City of Boston Purchase Order

Page: 1 of 2

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order	Date	Revision
BOSTN-0000691364	2018-06-06	
Payment Terms	Freight Terms	
Net 30	DES PPD	
Buyer		
Bonaceto, Gerard		

Vendor: 0000064591
PJ Systems Inc. d/b/a
HiQ Computers
477 Riverside Ave.
Medford MA 02155
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States
Ship To: Cambridge Fire Department
491 Broadway
Chief Reardon
Cambridge MA 02138
United States
Attention: Not Specified

Tax Exempt? N

State Tax Exempt ID:

Contract ID: 0000000000000000000046125

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
1 - 1	TrippLite Web Management Accessory Card, model number WEBCARDLX	64.00	EA	209.00	13376.00	06/11/2018
	55940-200-231100-510E-2305-2016-HLS16002	64.00				
2 - 1	TrippLite EnviroSense2 (E2) Environmental Sensor Module with Temperature, Humidity and Digital Inputs, model number E2MTHDI	22.00	EA	110.00	2420.00	06/11/2018
	55940-200-231100-510E-2305-2016-HLS16002	22.00				
3 - 1	TrippLite 2U UPS Replacement 48VDC Battery Cartridge (1 set of 4) for select Tripp Lite SmartPro UPS, model number RBC94-2U	3.00	EA	185.00	555.00	06/11/2018
	55940-200-231100-510E-2305-2016-HLS16002	3.00				

This order is issued pursuant to Bid Event # EV00005598

Total PO Amount 16351.00

****The above Purchase Order number must be included on all invoices to ensure accurate and timely payment.****



City of Boston Purchase Order

Page: 2 of 2

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order	Date	Revision
BOSTN-0000691364	2018-06-06	
Payment Terms	Freight Terms	
Net 30	DES PPD	
Buyer		
Bonaceto, Gerard		

Vendor: 0000064591
PJ Systems Inc. d/b/a
HiQ Computers
477 Riverside Ave.
Medford MA 02155
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States

Ship To: Cambridge Fire Department
491 Broadway
Chief Reardon
Cambridge MA 02138
United States
Attention: Not Specified

Tax Exempt? N

State Tax Exempt ID:

Contract ID: 0000000000000000000046125

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
Official Approvals						
I certify that all records regarding this procurement are on file				Approved as to availability of appropriation		
Gerard Bonaceto				Sally Glora		6/8/2018
Department Head/Purchasing Agent/BPS Business Manager				City Auditor/BPS Business Manager		

This is not a valid purchase order without the above signatures.



City of Boston Purchase Order

Page: 1 of 1

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order	Date	Revision
BOSTN-0000691256	2018-06-01	
Payment Terms	Freight Terms	
Net 30	DES PPD	
Buyer		
Bonaceto, Gerard		

Vendor: 0000036289
CDW Government LLC
2 Corporate Drive, Suite 800
Shelton CT 06484
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States
Ship To: Cambridge Fire Department
491 Broadway
Chief Reardon
Cambridge MA 02138
United States
Attention: See Detail Below

Tax Exempt? Y

State Tax Exempt ID: 04-6001380

Contract ID: 00000000000000000000038129

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
1 - 1	RAD IPmux-1E-gateway part # IPMUX-1E/AC/4E&M/UTP	4.00	EA	1977.65 Attention: David Mahoney	7910.60	06/30/2018
	55940-200-231100-510E-2305-2016-HLS16002	4.00				

QUOTE # JVJB069

Mass. State Contract ITC47

Total PO Amount 7910.60

****The above Purchase Order number must be included on all invoices to ensure accurate and timely payment.****

Official Approvals

I certify that all records regarding this procurement are on file

Approved as to availability of appropriation

Gerard Bonaceto

Sally Glora

6/4/2018

Department Head/Purchasing Agent/BPS Business Manager

City Auditor/BPS Business Manager

This is not a valid purchase order without the above signatures.

REMIT PAYMENT TO: 

CDW Government
75 Remittance Drive, Suite 1515
Chicago, IL 60675-1515

RETURN SERVICE REQUESTED

INVOICE

ACH INFORMATION:
THE NORTHERN TRUST
50 SOUTH LASALLE STREET
CHICAGO, IL 60675

E-mail Remittance To: gachremittance@cdw.com

ROUTING NO.: 071000152
ACCOUNT NAME: CDW GOVERNMENT
ACCOUNT NO.: 91057

INVOICE NUMBER	INVOICE DATE	CUSTOMER NUMBER
NKJ2517	07/16/18	11814763
SUBTOTAL	SHIPPING	SALES TAX
\$7,910.60	\$0.00	\$0.00
DUE DATE		AMOUNT DUE
08/15/18		\$7,910.60

CITY OF BOSTON
AUDITING DEPARTMENT
1 CITY HALL SQ RM M4
BOSTON MA 02201-1020
USA

CDW Government
75 Remittance Drive
Suite 1515
Chicago, IL 60675-1515

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT

INVOICE DATE	INVOICE NUMBER	PAYMENT TERMS				DUE DATE
07/16/18	NKJ2517	Net 30 Days				08/15/18
ORDER DATE	SHIP VIA	PURCHASE ORDER NUMBER				CUSTOMER NUMBER
06/05/18	DROP SHIP-GROUND	691256				11814763
ITEM NUMBER	DESCRIPTION	QTY ORD	QTY SHIP	QTY B/O	UNIT PRICE	TOTAL
4738642	RAD DIRECT TDMOIP 4 E&M GATEWAY Manufacturer Part Number: IPMUX-1E/AC/4E&M/UTP	4	4	0	1,977.65	7,910.60

GO GREEN!

CDW is happy to announce that paperless billing is now available! If you would like to start receiving your invoices as an emailed PDF, please email CDW at paperlessbilling@cdw.com. Please include your Customer number or an Invoice number in your email for faster processing.

REDUCE PROCESSING COSTS AND ELIMINATE THE HASSLE OF PAPER CHECKS!

Begin transmitting your payments electronically via ACH using CDW's bank and remittance information located at the top of the attached payment coupon. Email credit@cdw.com with any questions.

ACCOUNT MANAGER	SHIPPING ADDRESS:	SUBTOTAL	\$7,910.60
ANDREW BERTUGLIA 203-851-7092 andbert@cdwg.com	CAMBRIDGE FIRE DEPT DAVID MAHONEY 491 BROADWAY CAMBRIDGE MA 02138-3824	SHIPPING	\$0.00
SALES ORDER NUMBER		SALES TAX	\$0.00
JVNJ297		AMOUNT DUE	\$7,910.60

Cage Code Number 1KH72
DUNS Number 02-615-7235

ISO 9001 and ISO 14001 Certified
CDW GOVERNMENT FEIN 36-4230110

HAVE QUESTIONS ABOUT YOUR ACCOUNT?
PLEASE EMAIL US AT credit@cdw.com
VISIT US ON THE INTERNET AT www.cdwg.com





1400 Providence Hwy
Building 3 Suite 3100
Norwood, MA 02062
Phone: (844) 575-2001 (Please Note New Toll Free Number)

Invoice No.

LAN-TEL(Security)

Date: 5/7/2018
Invoice No. 19486
No.:

1400 Providence Hwy
Building 3 Suite 3100
Norwood, MA 02062

Bill to: CITY OF BOSTON AUDITING DEPT.
ATTN: EAMON MILLER
ONE CITY HALL - ROOM M-4
BOSTON, MA 02201

Service at: WM J DIVINE GOLF COURSE
1 CIRCUIT DRIVE
DORCHESTER, MA 02121

Customer ID: COBOSAU

Description: Work Order 46196 2 - MAC Work

Reference: Work Order 46196

Terms:

PO Number: AAAQ3032

Item	Description	Quantity	Unit Price	Amount
Miscellaneous				
05/01/18	BILLING PER QUOTE	1.00	1,638.20	1,638.20
Miscellaneous Subtotal				1,638.20

SIGNED QUOTE AAAQ3032

INSTALL 8 CHANNEL NVR LOCATED WHERE CITY
TERMINATES CAMERA CABLES

CITY TO PROVIDE IP ADDRESS/REMOTE ACCESS
NETWORK REQUIREMENTS

Subtotal:	1,638.20
Sales Tax:	0.00
Total Due:	1,638.20

Security Camera Strategy Status Meeting – 8/1/18

Time: **Wednesday, 8/1/2018, 9:00AM – 10:00AM (Next meeting - 3 weeks out = 8/22/2018)**
Location: Conference Room 115 / Dial In: 1-866-715-6967, Passcode: 4466461 (Host: 7860059)
Called by: Linda Calnan x52875

I. Agenda-Locations / Status Updates / Action Items

Locations: (Updates in bold)

- **City Hall Core System Upgrades: Ongoing**
 - **City Hall camera maintenance** – Ongoing. Muni-Sec and Linda managing.
- **BCYF - Gallivan CC – Update – Opening Sept 1st – 16 new cameras; RAP, Comcast cable modem and service were ordered by BCYF – waiting to receive RAP and on date for Comcast service. Network switch configured and ready for install. Patch panel may be needed.** Cameras will be integrated to BCYF camera system once network connectivity established. Cameras to use DHCP for IP addressing. Linda working with James Sessum and Rob Flaherty.
- **BCYF Vine St CC – Update – Opening early Sept - 14 new cameras (3 exterior and 11 interior). Pt-to-pt wireless on roof re-installation requires remediation to meet specs. SullyMac to do remediation and needs PO ASAP for quote provided this week. Quote sent to Procurement on 7/31.** (No network cabinet needed as server room has rack(s) installed.) Linda, Rob and Roberson managing project together.
- **BPD Camera projects – downtown crossing – Phase 2 completing this month.** Phase 3 has started and installs to begin later this month. Backhaul to China Trade = critical. Shawn/Matt/Louie managing.
- **BPD HQ – Update** – Funding allocated by OEM. Shawn/Louie managing.
- **BPHC - Woods Mullen Medical Ctr – Mass Ave/Albany St Homeless Shelter – 90% complete** – replacing 7 analog cameras and adding ~11 IP cameras = 18 cameras total. Replacing PA & card reader systems also.
- **BPHC – Other Camera Projects** – a.) **Albany St. fiber run to 35 N. Hampton** – 12 count fiber run completed and IPs for cameras issued. b.) **Need update:** 35 N. Hampton-camera adds; integration to City Hall Core system is TBD. C.) **Need update:** J. Cushing using 2 encoders at 785 Albany St, 5th floor/EMS HQ for analog camera connectivity. 2 IPs provided for set up.
- **2 Boylston/China Trade – Update – Construction in progress - Update** – Lan-Tel specifications for fiber to roof and wireless until installation on roof – approved by COB construction (Dolores Fazio). (Because this is a historical building, construction must be spec'd and approved prior.) Lan-Tel to complete work by this week-8/3. DoIT to provide 2 switches – 1 for server room to be installed 8/2, and 1 for 6th floor. BPD requesting connectivity via BoNet for pt-to-pt wireless connection (critical path for BPD DTX cameras).
- **Archives Bldg (W. Roxbury) – Same update** – Switch upgrade complete. Next steps: 1.) cabling to be run by John Gillis; 2.) cameras to be installation and added to Municipal Security Genetec camera infrastructure – IPs requested. Current set up = 8 analog cameras to a Bosh DVR. Propose to use Axis encoders to connect existing cameras to BoNet switch. CAT6 cabling and PoE extenders are needed.

Security Camera Strategy

Status Meeting – 8/1/18

- **Boston Common Visitor Center – No new update - John Gillis to do cabling. Steve to purchase 12 port , managed POE, sgl pwr supply switch.** Plan to route DVR, which is currently on our admin network, to the City Hall camera core system. Camera views needed by BPD. (P2 Synesis project ~ 18 mos. out)
- **Frog Pond Camera – No new update – John Gillis to do cabling from 2nd floor to basement/BoNet node 300mg link connection.** Bos.Skating Club owns cameras and Avigilon DVR currently there. Cameras to be integrated to City Hall system for BPD viewing. Steve managing.
- **BFD Maintenance Garage (900 Mass Ave) to BFD HQ (115 S. Hampton) – Update – Connectivity to BoNet network established. Cameras, cabling and licensing installed and completed. Waiting on camera cables to be plugged in to switch ports.** (IPs provided = .67 to .125)
- **Martin Richard Park – BPD handling camera installation and support.** Wifi currently not in plans.
- **Custom House Block – Same Update - Camera installation (~9 cameras) after renovations complete.** Mini-Sec is primary with BPD access allowed. Currently no fiber, network connectivity. Need to conduct site-walk-thru for pt-to-pt microwave and switching/cabling needs. Cameras may be provided by Capital Properties via BPDA. Currently researching if existing microwaves in the area may work for network connectivity.
- **Citywide Camera project hosted by OEM/Rene – Met with Rene last week.** Linda providing standard minimum camera specs for City agencies and Shawn providing specs for BPD. (Note: Genetec supports integration with ~ 260 camera make/models and COMS/FLIR supports integration with DVTel cameras.)
- **Video Sharing MOU & Governance – Established cross-agency MOUs and a standard Governance for video sharing agencies to approve and use. MSP/BTD/BHA/BPD Video Share –MSP confirmed video access to BPD cameras.**
- **Private Company Camera Share – New Update - Vertex and other Seaport district companies would like to share their video (external) with BTD and possibly other agencies.** BTD with DoIT are leading this effort and working with the Seaport Leadership Group. Group meeting scheduled for 6/7. (May consider 3rd party hosting options.)
 - ‘ **On Hold - Canterbury Street, Public Works (Comcast 100MG) (Warehouse for city lighting-theft & security issues) -** Waiting on Public Works final approval of quote provided for 16 cameras and local archiver.
 - ‘ **On Hold - Water & Sewer – HQ-Harrison Ave (78 cameras) & Alford St (37 cameras) – On hold due to budget.**
 - ‘ **BCYF – Hyde Park CC – On Hold – Due to lack of funding.** NOTE: Chief Joyce wants cameras here asap. BoNet connectivity exists. Per Rob, will need separate switch for Lab. **Looking to check with BPD/OEM for funding of outdoor cameras due to gang issues.**

Roadblocks / Critical issues:

- None

Security Camera Strategy Status Meeting – 8/1/18

II. On SUMMER schedule.

Attendees		Invited	Attended
Brett Haynes	COB Network	X	
Brian Barcelou	BPD, Network	X	
Brian Henry	MBTA	X	
John Gillis	MPS	X	
Dan Rothman	CTO, COB	X	
Krishnamoorthi Ramasamy	BPHC	X	
Conor McDavitt	Siemens	X	
Eric Johnson	Lan-Tel	X	
Robert Gilchreist	Siemens	X	
Jarrold Fullerton	Genetec	X	
Jason MacDonald	BFD	X	
Jeff Beers	BPHC	X	
Jason Marshall	BPD, Network	X	
Jerry Turner	COB Network	X	
Jim Fitzpatrick	BPD, Network	X	
Linda Calnan	COB	X	
Louis Madeira	BPD	X	
Rob Flaherty	BCYF	X	
Mike Flaherty	MPS	X	
Mike Kane	OEM	X	
Nelson Vasconcelos	Siemens	X	
Shawn Romanoski	BPD	X	
Vinny Stancato	Lan-Tel	X	
William Joyce	MPS	X	
Wilson Aleman	BTD	X	
Gary Cupido	VidSys	X	
Matt Spillane	BPD	X	



LAN-TEL Communications, Inc.
1400 Providence Highway
Suite 3100
Norwood, MA 02062
781.551.8599 Fax 781.551.8667
www.lan-tel.com

CITY OF BOSTON AUDITING DEPT.
ATTN: ACCOUNTS PAYABLE
ONE CITY HALL - ROOM M-4
BOSTON, MA 02201

INVOICE ID: 9917963
DRAW ID: 2
DATE: August 15, 2018

SALESPERSON:

CONTRACT ID: 17-0334-20
QUINCY PANASONIC QD-AuditingDe
LOCATION:

CUSTOMER ID: COBOSAU
PO #: 679727
Terms: Net 0

FOR WORK PERFORMED: 3 PANASONIC WVSW395 CAMERAS WILL BE INSTALLED TO VIEW AND
RECORD UPON THE DIRECTIONS OF THE QUINCY POLICE DEPARTMENT (QPD). THE CAMERA WILL BE
INTEGRATED ONTO THE EXISTING QP VIEW COMMANDER NETWORK. PO # 679727

BILLING IN THE AMOUNT OF: \$18,247.02

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

\$18,247.02

Credit Card Payments will incur fee of 3.5%
INTEREST @ 1.5% WILL BE CHARGED ON INVOICES OVER 60 DAYS.



LAN-TEL Communications, Inc.
1400 Providence Highway
Suite 3100
Norwood, MA 02062
781.551.8599 Fax 781.551.8667
www.lan-tel.com

CITY OF BOSTON AUDITING DEPT.
ATTN: ACCOUNTS PAYABLE
ONE CITY HALL - ROOM M-4
BOSTON, MA 02201

INVOICE ID: 9917969
DRAW ID: 4
DATE: July 14, 2018

CONTRACT ID: 18-5901-25
PSNET 2018 2019-AuditingDepart
LOCATION:

SALESPERSON:
CUSTOMER ID: COBOSAU
PO #: 0000692486
Terms: Net 0

WORK PERFORMED FOR BI-WEEKLY PERIOD OF JULY 01, 2018 TO JULY 14, 2018

PSNET SUPPORT SERVICES FROM JULY 01, 2018 TO JUNE 30, 2019

PO # BOSTN-0000692486 CONTRACT ID 00000000000000000000000046136

BI-WEEKLY BILLING IN THE AMOUNT OF: \$40,700.00

ATTN: SARAH PLOWMAN

AMOUNT DUE THIS INVOICE

\$40,700.00

Credit Card Payments will incur fee of 3.5%
INTEREST @ 1.5% WILL BE CHARGED ON INVOICES OVER 60 DAYS.

	A	B	C	D
1	February Labor Totals			
2	Labor Type	Hours	Total	
3	LAN-TEL Labor regular rate	89	\$9,701.00	
4	LAN-TEL Labor overtime rate	76	\$9,500.00	
5	LAN-TEL Software Tech double time rate	4	\$636.00	
6	LAN-TEL Software Tech rate	14	\$1,750.00	
7	LAN-TEL Software Tech overtime rate	2	\$290.00	
8	LAN-TEL Software Tech double time rate	2	\$360.00	
9	Sonet	221	\$22,542.00	
10	Total Labor	408	\$44,779.00	
11				
12	Total Project Management Labor	16	\$1,568.00	
13	Total Labor & PM			\$46,347.00
14	February Material Totals			
15	Total PTZ DvTel Cameras	0	\$0.00	
16	Total Fixed DvTel Cameras	0	\$0.00	
17	Total Power Supplies	0	\$0.00	
18	Total Bucket Truck Rentals (LAN-TEL & Sonet)	0	\$0.00	
19	Total Adapters	0	\$0.00	
20	Total Encoders	0	\$0.00	
21	Total NEMA Enclosures	0	\$0.00	
22	Total Astro Brackets	0	\$0.00	
23	Total Antennas & Assoc. Equipment	0	\$0.00	
24	Total Cable & Assoc. Hardware	-	\$0.00	
25	Total POEs	0	\$0.00	
26	Total Misc. Equipment	-	\$0.00	
27	Total Material Used			\$0.00
28				
29	Total Billing for February 2018			\$46,347.00

	A	B	C	D	E
1	Line #	Date	Vendor	Location	Description
2	1	7/2	LAN-TEL	Chelsea	Trouble Shoot
3	2	7/2-7/3	Interisle	Boston	Network Extensions to Command Center for July 4th
4	3	7/5-7/6	Interisle	All	Radius Account Management
5	4	7/9	Interisle	Boston Schroeder Plaza	Intermapper Software Upgrades
6	5	7/10	Interisle	Everett Whidden Hospital	Integration of new MNI Microwave Links
7	6	7/11	Interisle	Cambridge	Prep for new PSNET Back bone Nodes
8	7	7/10-7/11	LAN-TEL	Dorchester	Mather School 1 Parish St, Dorchester
9	8	7/12	Interisle	Cambridge Fire	Replacement of core PSNET Switches
10	9	7/13	Interisle	Chelsea	Problem Resolution - BRIC Crime View access lost
11	10	7/14	Interisle	Brookline	Diagnosed problem with new Ubiquiti Link
12	11	7/14	Interisle	Boston	Problem Resolution - Assessed status of Air pair link between 2 sites

	F	G
1	Work Performed	
2	Trouble shoot power outage Soldiers Field Home	
3	PSnet was extended again this year to the Unified Command Center at Fisher College and the Cambridge Command Center at MIT for the July 4th celebrations. This included Juniper SSG firewalls to allow Cambridge Staff to access their internal systems	
4	Accounts were disabled for vendor staff no longer under contract. Other methods of access were also closed down. Accounts were added for staff from vendors supporting CIMS deployments	
5	The latest versions of InterMapper server and Remote Access client software have been retrieved from the vendor along with current documentation. Field testing of the new server software is underway on the Boston IM system	
6	Worked with Industrial/Skywave team to begin integrating the five new MNI microwave radio links into the PSnet backbone. The Whidden<=>Everett-PD link is integrated and ready to go	
7	New backbone nodes are being added to PSnet in Cambridge at Millers River Apartments (15 Lambert St.) and Avalon North Point (1 Leighton St.). Both new nodes are also endpoints for MNI microwave links, and will be on City of Cambridge fiber	
8	Relocate CCTV equipment and power to accommodate roof work.	
9	With two new backbone nodes, plus additional fiber connections to other radio sites in Cambridge, the core PSnet switches at Cambridge Fire HQ needed to be replaced to provide additional fiber ports. A pair of 2-mernber 3750G-12S switch stacks have been deployed and configured to replace the original pair of 3550-12G switches	
10	Investigated loss of access from Chelsea Detectives to BRIC CrimeView system. Problem traced to connection removed to Chelsea DMZ, apparently by IPC when upgrading CJIS	
11	Analysis narrowed problem to new radio at 90 Longwood. However, this radio came back to life on its own	
12	Management access to both AirPair radios that link 35 Northampton to Walnut Park was lost several months ago. Now there have been performance problems with this link, but there is no data on nature of these problems.	

	A	B	C	D
1		LAN-TEL Communications, Inc.		
2		Billing for PSNET Project - Material Costs		
3		July 1st through July 14th		
4	Date of Service/Purchase	Location	Material Provided	Material Cost
5				
6				
7		Nothing to Report		
8				
9				
10				
11				
12	Total Material Costs			\$0.00

	A	B	C	D
1			LAN-TEL Communications, Inc.	
2			Billing for PSNET Project - Project Management Costs	
3			July Billing	
4	Date of Service	Location	Work Performed	Total
5	7/1/18 - 7/14/18	All	Check Network, Project Management, Respond to POC calls and emails	\$2,700.00
6				Total \$2,700.00

	A	B	C	D
1			Summary of Activity	
2			Vendor	Total
3			Interisle Consulting Group LLC	\$25,384.62
4			Skywave	\$4,615.38
5			LAN-TEL Technicians	\$8,000.00
6			LAN-TEL Project Management	\$2,700.00
7			Subtotal	\$40,700.00
8			Materials	0
9			Billing for July 1st through July 14th	\$40,700.00



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Norwood, MA 02062
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www.lan-tel.com

CITY OF BOSTON AUDITING DEPT.
ATTN: ACCOUNTS PAYABLE
ONE CITY HALL - ROOM M-4
BOSTON, MA 02201

INVOICE ID: 9917970
DRAW ID: 5
DATE: July 28, 2018

CONTRACT ID: 18-5901-25
PSNET 2018 2019-AuditingDepart
LOCATION:

SALESPERSON:
CUSTOMER ID: COBOSAU
PO #: 0000692486
Terms: Net 0

WORK PERFORMED FOR BI-WEEKLY PERIOD OF JULY 15, 2018 TO JULY 28, 2018

PSNET SUPPORT SERVICES FROM JULY 01, 2018 TO JUNE 30, 2019

PO # BOSTN-0000692486 CONTRACT ID 0000000000000000000046136

BI-WEEKLY BILLING IN THE AMOUNT OF: \$40,700.00

ATTN: SARAH PLOWMAN

AMOUNT DUE THIS INVOICE

\$40,700.00

Credit Card Payments will incur fee of 3.5%
INTEREST @ 1.5% WILL BE CHARGED ON INVOICES OVER 60 DAYS.

	A	B	C	D
1	February Labor Totals			
2	Labor Type	Hours	Total	
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4	LAN-TEL Labor overtime rate	76	\$9,500.00	
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10	Total Labor	408	\$44,779.00	
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12	Total Project Management Labor	16	\$1,568.00	
13	Total Labor & PM			\$46,347.00
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15	Total PTZ DvTel Cameras	0	\$0.00	
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24	Total Cable & Assoc. Hardware	-	\$0.00	
25	Total POEs	0	\$0.00	
26	Total Misc. Equipment	-	\$0.00	
27	Total Material Used			\$0.00
28				
29	Total Billing for February 2018			\$46,347.00

	A	B	C	D	E
1	Line #	Date	Vendor	Location	Description
2	1	7/19	Interisle	Cambridge Fire	Completed cut over of core switches

	F	G
1	Work Performed	
2	All fiber connections at Cambridge Fire HQ were cut over to new 3750G switch stacks while maintaining all services within Cambridge	

	A	B	C	D	E
3	2	7/23	Interisle	All/Boston	Updating Intermapper for CIMS Microwave Links
4	3	7/24	Interisle	All/Boston	Intermapper licenses updated
5	4	7/26	Interisle	Boston Schroeder Plaza/Quincy	Support FATPOT team for deployment of new system
6	5	7/27	Interisle	All	Began development of customized intermapper probe for MNI radios
7	6	7/27	Interisle	All	Extracted current actual Cisco inventory from PSNET
8	7	7/28	Interisle	Revere	Diagnosed problem with failed E & M card for MN RECC Ipmux-1E
9	8	7/28	Interisle	Boston Schroeder Plaza	Investigate crash of PSNET Intermapper server at BosHC

	F	G
3	Work has begun to review the current microwave link deployments for CIMS cameras, and update PSnet InterMapper maps to incorporate robust monitoring of these camera links. Current maps are as much as 2 years out of date.	
4	The InterMapper licenses for the 2017-2018 fiscal year were applied to the servers, and provided to individuals holding IM Remote Access client licenses.	
5	Firewall connectivity established from FATPOT applications hosted at Schroeder Plaza to Quincy PD to support integration testing with Quincy's QED system	
6	An initial version of a new custom probe for the MNI microwave radios that were recently deployed is being staged, with extensive review of the MIB values returned.	
7	As part of efforts underway to restart regular internal review/audit of the state of PSnet, an updated inventory of all Cisco switches was pulled. This involves use of custom scripts that collect live data from each switch in the network	
8	he Metro North RECC started having serious noise problems with their radio transmitters, that were traced to the IPmux-IE analog adapters, however receive signals from the same radios were fine	
9	The PSnet InterMapper server at Schroeder Plaza crashed, and had to be brought back up. This is a concern, since this is the system that is being used to evaluate the current released version of InterMapper prior to upgrading the other IM servers.	

	A	B	C	D
1		LAN-TEL Communications, Inc.		
2		Billing for PSNET Project - Material Costs		
3		July 15th through July 28th		
4	Date of Service/Purchase	Location	Material Provided	Material Cost
5				
6				
7		Nothing to Report		
8				
9				
10				
11				
12	Total Material Costs			\$0.00

	A	B	C	D
1			LAN-TEL Communications, Inc.	
2			Billing for PSNET Project - Project Management Costs	
3			July Billing	
4	Date of Service	Location	Work Performed	Total
5	7/15/18 -7/28/18	All	Check Network, Project Management, Respond to POC calls and emails	\$2,700.00
6			Total	\$2,700.00

	A	B	C	D
1			Summary of Activity	
2			Vendor	Total
3			Interisle Consulting Group LLC	\$25,384.62
4			Skywave	\$4,615.38
5			LAN-TEL Technicians	\$8,000.00
6			LAN-TEL Project Management	\$2,700.00
7			Subtotal	\$40,700.00
8			Materials	0
9			Billing for July 15th through July 28th	\$40,700.00



City of Boston Purchase Order

Page: 1 of 3

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order BOSTN-0000679727	Date 2017-06-09	Revision
Payment Terms Net 30	Freight Terms DES PPD	
Buyer Lamberti,Arlene		

Vendor: 0000019146
Lan-Tel Communications Inc.
1400 Providence Highway, Building 3, Suite 3100
Norwood MA 02062
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States
Ship To: Quincy Police Department
1 Sea Street
Attn. Lt. Bob Gillian
Quincy MA 02169
United States
Attention: Not Specified

Tax Exempt? N

State Tax Exempt ID:

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
1 - 1	Panasonic HD PTS WVS395	3.00	EA	2931.50	8794.50	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	3.00				
2 - 1	Panasonic camera arm WV-Q-122	3.00	EA	520.00	1560.00	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	3.00				
3 - 1	Multiband Antenna BMLPVDB700/2500	6.00	EA	61.31	367.86	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	6.00				
4 - 1	Maxrad Antenna Mount NIMO58U-NC	6.00	EA	149.50	897.00	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	6.00				
5 - 1	Chatsworth NEMA Enclosure 16 x 14 TS1030503	3.00	EA	312.00	936.00	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	3.00				
6 - 1	Sierra raven RV50 Modem AL-11002555	3.00	EA	669.96	2009.88	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	3.00				



City of Boston Purchase Order

Page: 2 of 3

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order	Date	Revision
BOSTN-0000679727	2017-06-09	
Payment Terms	Freight Terms	
Net 30	DES PPD	
Buyer		
Lamberti,Arlene		

Vendor: 0000019146
Lan-Tel Communications Inc.
1400 Providence Highway, Building 3, Suite 3100
Norwood MA 02062
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States
Ship To: Quincy Police Department
1 Sea Street
Attn. Lt. Bob Gillian
Quincy MA 02169
United States
Attention: Not Specified

Tax Exempt? N

State Tax Exempt ID:

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
7 - 1	ALTRONIX 24 v Power Supplies T2428175	3.00	EA	52.00	156.00	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	3.00				
8 - 1	RSA SMA Male CONN RSA-3000-C	6.00	EA	12.70	76.20	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	6.00				
9 - 1	Sierra 12 Volt power supply	6.00	EA	38.68	232.08	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	6.00				
10 - 1	Misc. HArDware, fasteners and shipping	3.00	EA	162.50	487.50	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	3.00				
11 - 1	Viewcommander License	3.00	EA	71.50	214.50	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	3.00				
12 - 1	DVtel Camera License	3.00	EA	162.50	487.50	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	3.00				



City of Boston Purchase Order

Page: 3 of 3

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order BOSTN-0000679727	Date 2017-06-09	Revision
Payment Terms Net 30	Freight Terms DES PPD	
Buyer Lamberti,Arlene		

Vendor: 0000019146
Lan-Tel Communications Inc.
1400 Providence Highway, Building 3, Suite 3100
Norwood MA 02062
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States
Ship To: Quincy Police Department
1 Sea Street
Attn. Lt. Bob Gillian
Quincy MA 02169
United States
Attention: Not Specified

Tax Exempt? N

State Tax Exempt ID:

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
13 - 1	Lcomm Pole Brackets	6.00	EA	26.00	156.00	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	6.00				
14 - 1	Assembly labor and programming	1.00	EA	1872.00	1872.00	06/14/2017
	55940-200-231856-508F-2306-2017-HLS17002	1.00				

Total PO Amount 18247.02

****The above Purchase Order number must be included on all invoices to ensure accurate and timely payment.****

Official Approvals

I certify that all records regarding this procurement are on file	Approved as to availability of appropriation	
Kevin Coyne	Sally Glora	6/13/2017
Department Head/Purchasing Agent/BPS Business Manager	City Auditor/BPS Business Manager	

This is not a valid purchase order without the above signatures.



City of Boston Purchase Order

Page: 1 of 2

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order	Date	Revision
BOSTN-0000690473	2018-05-01	
Payment Terms	Freight Terms	
Net 30	DES PPD	
Buyer		
Heger,Brian		

Vendor: 0000019146
Lan-Tel Communications Inc.
1400 Providence Highway, Building 3, Suite 3100
Norwood MA 02062
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States
Ship To: Fire Department Headquarters
115 Southamptn Street
Roxbury MA 02118
United States
Attention: See Detail Below

Tax Exempt? Y

State Tax Exempt ID: 04-6001380

Contract ID: 000000000000000000043933

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
1 - 1	FLIR HD 30 x Zoom CP 4221-301 Part # CP-6302-31-I	1.00	EA	2061.86 Attention: Captain Ryan McGovern	2061.86	06/01/2018
	55911-200-221100-504F-2306-2017-HLS17002	1.00				
2 - 1	Dlink 8 Port SW / 4 POE Part # 8E-GS110008	1.00	EA	100.00 Attention: Captain Ryan McGovern	100.00	06/01/2018
	55911-200-221100-504F-2306-2017-HLS17002	1.00				
3 - 1	ALTRONIX 24 v Power Supplies Part # T2428175	1.00	EA	50.00 Attention: Captain Ryan McGovern	50.00	06/01/2018
	55911-200-221100-504F-2306-2017-HLS17002	1.00				
4 - 1	50" WBOX Monitor Part # Monitor	1.00	EA	812.50 Attention: Captain Ryan McGovern	812.50	06/01/2018
	55911-200-221100-504F-2306-2017-HLS17002	1.00				
5 - 1	4 Output Work Station FLIR, Part # WS	2.00	EA	2337.50 Attention: Captain Ryan McGovern	4675.00	06/01/2018
	55911-200-221100-504F-2306-2017-HLS17002	2.00				



City of Boston Purchase Order

Page: 2 of 2

City of Boston

Purchasing Department
One City Hall
Room 808
Boston MA 02201
United States

Dispatched		
Purchase Order	Date	Revision
BOSTN-0000690473	2018-05-01	
Payment Terms	Freight Terms	
Net 30	DES PPD	
Buyer		
Heger,Brian		

Vendor: 0000019146
Lan-Tel Communications Inc.
1400 Providence Highway, Building 3, Suite 3100
Norwood MA 02062
United States

Bill To: Auditing Department
One City Hall
Room M-4
Boston MA 02201
United States
Ship To: Fire Department Headquarters
115 Southamptn Street
Roxbury MA 02118
United States
Attention: See Detail Below

Tax Exempt? Y

State Tax Exempt ID: 04-6001380

Contract ID: 0000000000000000000043933

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
6 - 1	Labor	1.00	EA	2106.00	2106.00	06/01/2018
				Attention: Captain Ryan McGovern		
55911-200-221100-504F-2306-2017-HLS17002		1.00				

Quoted By : Eric Johnson

Total PO Amount 9805.36

****The above Purchase Order number must be included on all invoices to ensure accurate and timely payment.****

Official Approvals

I certify that all records regarding this procurement are on file	Approved as to availability of appropriation	
Kevin Coyne	Sally Glora	5/3/2018
Department Head/Purchasing Agent/BPS Business Manager	City Auditor/BPS Business Manager	

This is not a valid purchase order without the above signatures.