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

Quote No: 21003
    Date: 02/24/16
    Page: 1

Sold To:	CITY OF BOSTON	Customer No: 2
	ONE CITY HALL PLAZA	Phone No: 617-635-4000
	BOSTON, MA 02201	

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

Salesperson: #23 - David

Item Description		Qty	Unit Price	Amount
Lenovo ThinkStation P500 Tower		1	3000.00	3000.00
Intel Xeon E5-1620 v3 Processor (10MB Cache, 3.50GHz)				
(4) 8GB DDR4 2133MHz ECC RDIMM				
512GB SATA Solid State Drive				
16x DVD +/- RW DL				
(2) Nvidia Quadro M4000 (DP x 4) - 8GB				
USB Full Keyboard				
Lenovo USB Optical Wheel Mouse				
Windows 7 Professional 64 preinstalled				
through downgrade rights in Windows 10 Pro				
3 Year On-site				
Lenovo 5 Year Warranty Upgrade		1	150.00	150.00
ThinkVision Pro2840m 28-inch 4K		2	575.00	1150.00
ThinkVision Pro2840m 28-inch 4Kx2K LED				
Backlit LCD Monitor with Speaker				

	Sub-Total:	4300.00
	:	
	Shipping:	0.00
This quote is valid for 30 days	Tax [0]:	EXEMPT*
	Total:	4300.00

T h a n k
  Y o u

LAN-TEL
Integrating Communication Systems

LAN-TEL Communications, Inc.
1400 Providence Highway
Suite 2000
Norwood, MA 02062
781.551.8599 Fax 781.551.8667
www.lan-tel.com

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

INVOICE ID: 9914735
DRAW ID: 236
DATE: March 15.2016

SALESPERSON:

CONTRACT ID: 15-0319-20
                    BPD CIMS UPGRADE PHASE 1-Audit
LOCATION:

CUSTOMER ID: COBOSAU
PO #: BOSTN-000065972
Terms: Net 0

WORK PERFORMED FOR 2015 CIMS UPGRADE FOR CCTV SYSTEM. PO #BOSTN-0000659721.
CONTRACT # 40555

AMOUNT DUE $ 108,120.00

ATTN: ANDREW MURPHY

AMOUNT DUE THIS INVOICE

| $108,120.00 |

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

LAN-TEL Communications, Inc.
1400 Providence Highway
Suite 2000
Norwood, MA 02062
781.551.8599 Fax 781.551.8667
www.lan-tel.com

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

INVOICE ID: 9914738
DRAW ID: 236
DATE: March 16.2016

SALESPERSON:

CONTRACT ID: 15-0319-20
                    BPD CIMS UPGRADE PHASE 1-Audit
LOCATION:

CUSTOMER ID: COBOSAU
PO #: BOSTN-000065972
Terms: Net 0

WORK PERFORMED FOR 2015 CIMS UPGRADE FOR CCTV SYSTEM. PO #BOSTN-0000659721.
CONTRACT # 40555

AMOUNT DUE $ 108,120.08

ATTN: ANDREW MURPHY

AMOUNT DUE THIS INVOICE | $108,120.08 |

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

	A	B	C	D	E	F	G
1				**LAN-TEL Communications, Inc.**			
2				**Billing for CIMS Project - Labor Costs**			
3				**Feb-16**			
4	**Date of Service**	**LAN-TEL Job Invoice Number**	**Location**	**Work Performed**	**Employee Type**	**# Hours**	**Rate**
5	2/1/2016	37997	Winthrop	Mobile viewing for WPD- transcoding problem on Det. Carters phone & network (high traffic area)	Software Tech	3	$125.00
6	2/1/2016	37997	Chelsea; Boston	Login issue with Lt. Griffin at his desk workstation; Reset McGreevy & Parker- modem hung up & MLK/Warren from weekend; BHA @ River St power problem with PTZ	Tech/Programmer	8	$109.00
7	2/1/2016	37998	Sonet; Boston	Assist with antenna re-alignment between BH & Columbia & American Legion Hwy	Tech/Programmer	10	$102.00
8	2/1/2016	37998	Sonet; Boston	River St- assist with CCTV camera rotation not working, checked voltage & amperage and found 107 volts & 2 amps, replaced breaker & fuse	Tech/Programmer	16	$102.00
9	2/2/2016	37999	Sonet; Revere	Broadway & Malden - assist with removal of electrical conduits and sleeper blocks from roof- had issue getting roof access	Tech/Programmer	10	$102.00
10	2/2/2016	38000	Chelsea	Shotspotter presets and home return per Pam	Software Tech	8	$125.00
11	2/2/2016	38000	Revere	Reset Walnut & Shirley per Kenny Bruker- will not PTZ	Tech/Programmer	2.5	$109.00
12	2/3/2016	38001	Winthrop	Mobile viewing for Chief Delahanty- problem with corporate network blocking video	Software Tech	4	$125.00
13	2/3/2016	38001	Chelsea; Boston	Broadway & Marlboro down at EOC; Reset Seaver & Humboldt	Tech/Programmer	8	$109.00
14	2/4/2016	38002	Boston	BPD LaFarge hub down due to shaking equipment. Reset & tied off electrical, workers possibly could have been using cabinet outlet for tools- resecured cabinet to stop future incidents	Tech/Programmer	8	$109.00
15	2/4/2016	38002	Boston	Switch down at BFD station 18- worked with Jerry Turner & DOIT. Personnel at firehouse unplugged switch, knocked out 20+ cameras, all back online & recording	Tech/Programmer - OT	6	$125.00
16	2/5/2016	38003	Somerville; Quincy	Temple & Broadway reset; Holland Roof hub @ Davis Sq reset- trouble accessing roof; QHS roof switch down dispatched to school, found all up when onsite	Tech/Programmer	16	$109.00
17	2/5/2016	38004	Sonet; Boston	Walnut Park- demo and make safe of old antennas, install conduit and wires on City Hall roof for BONET	Tech/Programmer	29.5	$102.00
18	2/6/2016	38005	Chelsea; Boston	Fay Sq- antenna to EOC faculty power at top of pole per DPW; Talbot & Bernard found antenna facing upwards toward sky & away from Washington & Talbot hub; Columbia & Dudley- no power at signal box, cut by contractor	Tech/Programmer - OT	10	$125.00
19	2/8/2016	38006	Multiple CIMS Locations	Troubleshoot service issues/shopspotter connections	Software Tech	8	$125.00

Labor

	H	I
1		
2		
3		
4	**Total**	**Special Event, PSNET or CIMS**
5	$375.00	
6	$872.00	
7	$1,020.00	
8	$1,632.00	
9	$1,020.00	
10	$1,000.00	
11	$272.50	
12	$500.00	
13	$872.00	
14	$872.00	
15	$750.00	
16	$1,744.00	
17	$3,009.00	
18	$1,250.00	
19	$1,000.00	

Labor

	A	B	C	D	E	F	G
20	2/9/2016	38007	Boston	Troubleshoot Shotspotter packet issue/login errors	Software Tech	4	$125.00
21	2/9/2016	38007	Revere	Troubleshoot 250 Broadway, Comfort Inn, RPD-Beachmont antenna down- PSNET switch issue, bad port on old Cisco switch- worked with Chuck Wade	Tech/Programmer	8	$109.00
22	2/10/2016	38008	Revere	Troubleshoot hub at 250 Broadway- entire hub down/intermittent loss of network. Checked power out- okay at 250 Broadway & Hyman Towers. Reset Cisco switch at 250 Broadway; Hampton Inn- antenna low transmission to RPD	Tech/Programmer	16	$109.00
23	2/10/2016	38008	Boston	Passcciciou backhaul to Mather- replaced with Ubiquity. Worked with Chuck Wade	Tech/Programmer - OT	4	$125.00
24	2/10/2016	38009	Sonet; Revere	250 Broadway- troubleshoot antennas between Hyman Towers & Seaview Towers, told to reset old Cisco switch per Eric Johnson	Tech/Programmer	10	$102.00
25	2/11/2016	38010	Boston; Revere	Morton St Station 16 hub down; Revere Hampton Inn troubleshoot; Passcciciou hub, Norton, Hamilton & Quincy antenna trouble/changes made by PSNET; Mass Ave & St. Botolph antenna to 35 Northampton up & down, high ping times, slow transmission- troubleshoot	Tech/Programmer	16	$109.00
26	2/11/2016	38010	Boston; Revere	Continued troubleshoot for Passcciciou hub, Norton, Hamilton & Quincy antenna	Tech/Programmer - OT	1	$125.00
27	2/12/2016	38011	Revere; Chelsea	Troubleshoot quick deploy/RPD system issue; Troubleshoot antenna on CPD roof- took surge possibly from rain	Tech/Programmer	16	$109.00
28	2/12/2016	38011	Revere; Chelsea	Continuation of troubleshooting quick deploy/RPD system issue; Troubleshoot antenna on CPD roof- took surge possibly from rain	Tech/Programmer - OT	4	$125.00
29	2/13/2016	38012	Boston; Revere	St Botolph camera reset; Wendover St cable knocked down; RPD quick deploy down near middle school- replaced antenna on NEMA enclosure	Tech/Programmer - OT	2	$125.00
30	2/15/2016	38013	Sonet; Revere, Everett, Chelsea	Storm damage repair at Walnut & Shirley, Hyman Towers, Revere Beach Parkway West & 4M-King A's	Tech/Programmer	29	$102.00
31	2/16/2016	38014	Chelsea	Check server cameras that are down per Pam	Software Tech	2	$125.00
32	2/16/2016	38014	Boston	Troubleshoot antenna from Kneeland to Revere; Revere Hotel sector & 260 Tremont antenna troubleshoot- had to wait for NEMC for access to roof	Tech/Programmer	16	$109.00
33	2/16/2016	38014	Boston	Continue to troubleshoot antenna from Kneeland to Revere; Revere Hotel sector & 260 Tremont antenna troubleshoot- had to wait for NEMC for access to roof	Tech/Programmer - OT	8	$125.00
34	2/17/2016	38015	Boston	Assist Shawn Romanoski with accessing DVTEL at Frontage Rd	Software Tech	2	$125.00

	H	I
20	$500.00	
21	$872.00	PSNET
22	$1,744.00	PSNET
23	$500.00	
24	$1,020.00	
25	$1,744.00	PSNET
26	$125.00	
27	$1,744.00	
28	$500.00	
29	$250.00	
30	$2,958.00	
31	$250.00	
32	$1,744.00	
33	$1,000.00	
34	$250.00	

	A	B	C	D	E	F	G
35	2/17/2016	38015	Chelsea	Check Beacham NEPC (bad transformer), Cary & Tudor, Chestnut & 5th, Everett & Chestnut, Soldiers Home, CVS, Broadway & Williams per Pam M.	Tech/Programmer	14	$109.00
36	2/17/2016	38015	Revere	250 Broadway to Hyman Towers- replace antenna to multi point degradation from old route- changed path; Troubleshoot Signourey & Squire camera & antenna intermittent ping times on antenna	Tech/Programmer - OT	8	$125.00
37	2/18/2016	38016	Chelsea	Troubleshoot video failure issue on Pam's computer- higher than usual. Chelsea corportate network issue	Software Tech	2	$125.00
38	2/18/2016	38016	Boston	Troubleshoot recording issue at Bowdoin & Norton; Reset antenna at Bowdoin & Washington; Troubleshoot Armenian Park 1- server not working	Tech/Programmer	16	$109.00
39	2/18/2016	38016	Chelsea	Chelsea NE Produce- reboot on roof; Cary & Tudor replaced camera; Replaced antenna AP on CPD for Broadway & Williams	Tech/Programmer - OT	6.5	$125.00
40	2/19/2016	38017	Boston	Northampton/St Botolph antenna problem; Morton & Seldon troubleshoot UPS bypass to get camera & antenna going	Tech/Programmer	10	$109.00
41	2/19/2016	38017	Boston	Troubleshoot/reset Sweetzer Circle camera	Tech/Programmer - OT	1	$125.00
42	2/20/2016	38018	Boston; Somerville	Norfolk & Morton- bad UPS; Reset Buena Vista bike path switch & antenna; Reset Powder House Sq; Wendover St new cable run- moving truck hit on 2/13	Tech/Programmer - OT	16	$125.00
43	2/22/2016	38019	Quincy; Brookline; Boston; Chelsea; Everett	Hancock & Squantum- troubleshoot black screen issue- reset cameras on pole (would not reset remotely); Brookline & Aspinwal- troubleshoot camera up and down per Scott Wilder; Troubleshoot Shawmut Ave & W Newton per BRIC; Cary & Tudor- adjust antenna mount; Chestnut & Williams- camera down; Everett Day Park- antenna down to Whidden Hospital	Tech/Programmer	14	$109.00
44	2/22/2016	38020	Sonet; Everett & Boston	Everett PD access encoders down- troubleshoot; BHA- found 20amp circuit breaker in trip position that feeds equipment and stairwell cage rack, found UPS in alarm mode, cleared short in circuit and reset BONET switch across street, all systems up and running	Tech/Programmer	27	$102.00
45	2/22/2016	38020	Sonet; Everett	Replace conduit, cable & junction box due to damaged pvc conduit and exposed 120 volt power	Tech/Programmer	18	$102.00
46	2/23/2016	38021	Sonet; Erererr	Continue to replace conduit, cable & junction box due to damaged pvc conduit and exposed 120 volt power, restored power and tested CCTV camera and equipment	Tech/Programmer	17	$102.00

Labor

	H	I
35	$1,526.00	
36	$1,000.00	
37	$250.00	
38	$1,744.00	
39	$812.50	
40	$1,090.00	
41	$125.00	
42	$2,000.00	
43	$1,526.00	
44	$2,754.00	
45	$1,836.00	
46	$1,734.00	

	A	B	C	D	E	F	G
47	2/23/2016	38022	Chelsea; Winthrop; Brookline	Chelsea Admin account troublshoot; Winthrop VPN issues; Brookline account access issue per Scott Wilder	Software Tech	4	$125.00
48	2/23/2016	38022	Revere	Install camera at Woodhaven; Hyman Towers to 250 Broadway- antenna link replacement & alignment	Tech/Programmer	16	$109.00
49	2/24/2016	38023	Revere; Chelsea	Swap out Signourey & Squire camera; RHS camera down; Soldier's Home/CVS- camera down, could not fix (need to replace); Excelon for training; Swapped out camera at RHS- Chelsea network issue	Tech/Programmer	16	$109.00
50	2/24/2016	38023	Revere; Chelsea	Coninuation of swap out Signourey & Squire camera; RHS camera down; Soldier's Home/CVS- camera down, could not fix (need to replace); Excelon for training; Swapped out camera at RHS- Chelsea network issue	Tech/Programmer - OT	4.5	$125.00
51	2/25/2016	38024	Chelsea	Soldier's Home North- camera from storm/RF analysis; Spruce & 6th camera up & down	Tech/Programmer	6	$109.00
52	2/25/2016	38024	Chelsea	Troubleshoot VPN issues for Chief Kyes/Lt. Griffin access	Software Tech	2	$125.00
53	2/26/2016	38025	Boston	Reset Lennox & Tremont- found Eversource working in the area; reset Mcreevy & Parker- camera will not PTZ; Reset BU Bookstore- found antenna unplugged	Tech/Programmer	8	$109.00
54	2/28/2016	38026	Sonet; Boston	Walnut Park- troubleshoot 120 volt power failure, found CCTV camera dislodged and 120 volt power tripped. Repaired CCTV camera and restored 120 volt power, checked secondary camera on roof (original camera installed by others)	Tech/Programmer	31.5	$102.00
55	2/29/2016	38027	Chelsea; Revere	Shotspotter presets and location of repaired cameras for Chelsea & Revere- worked at Revere PD for both sites	Software Tech	8	$125.00
56	2/29/2016	38027	Chelsea; Boston	Repair Chestnut & 5th; Repair Alaska & W Cottage	Tech/Programmer	12	$109.00
57				**Labor for February 2016**			

	H	I
47	$500.00	
48	$1,744.00	
49	$1,744.00	
50	$562.50	
51	$654.00	
52	$250.00	
53	$872.00	
54	$3,213.00	
55	$1,000.00	
56	$1,308.00	
57	**$59,634.50**	

	A	B	C
1		**LAN-TEL Communications, Inc.**	
2		**Billing for CIMS Project - Material Costs**	
3		**Feb-16**	
4	**Date of Service/Purchase**	**Location**	**Material Provided**
5	2/17/2016 (38015)	Broadway & Williams	Streetlight Power Adapter
6	2/17/2016 (38015)	Broadway & Williams	Misc Cable & Associated Hardware
7		**Total Material Costs**	

Material

	D
1	
2	
3	
4	**Material Cost**
5	$104.22
6	$137.72
7	**$241.94**

Material

	A	B	C	D
1			**LAN-TEL Communications, Inc.**	
2			**Billing for CIMS Project - Project Management Costs**	
3			**Feb-16**	
4	**Date of Service**	**Location**	**Work Performed**	**# Hours**
5	2/9/2016	Revere	8am network & server check (1hr). Assist with antenna/switch trouble at 250 Broadway (3hrs). Afternoon network & server check (1hr)	5
6	2/12/2016	Boston	8am network & server check (1hr). BPD weekly meeting (1hr). Afternoon network & server check (1hr)	3
7	2/19/2016	Boston	8am network & server check (1hr). BPD weekly meeting (1hr). Afternoon network & server check (1hr)	3
8	2/24/2016	Boston; Norwood	8am network & server check (1hr). CIMS billing (2hrs). Afternoon network & server check (1hr).	4
9	2/26/2016	Boston; Norwood	8am network & server check (1hr). CIMS billing (1hr). BPD weekly meeting (1hr). Afternoon network & server check (1hr).	4
10				

Eric Johnson

	E	F	G
1			
2			
3			
4	**Rate**	**Total**	**Special Event, PSNET or CIMS**
5	$98.00	$490.00	
6	$98.00	$294.00	
7	$98.00	$294.00	
8	$98.00	$392.00	
9	$98.00	$392.00	
10	**PM Labor for February 2016**	**$1,862.00**	

Eric Johnson

	A	B	C	D
1	**February Labor Totals**			
2	**Labor Type**	**Hours**	**Total**	
3	LAN-TEL Labor regular rate	226.5	$24,688.50	
4	LAN-TEL Labor overtime rate	71	$8,875.00	
5	LAN-TEL Software Tech rate	47	$5,875.00	
6	LAN-TEL Software Tech overtime rate	0	$0.00	
7	Sonet	198	$20,196.00	
8	**Total Labor**		**$59,634.50**	
9				
10	**Total Project Management Labor**		**$1,862.00**	
11	**Total Labor & PM**			**$61,496.50**
12	**February Material Totals**			
13	Total PTZ DvTel Cameras	0	$0.00	
14	Total Fixed DvTel Cameras	0	$0.00	
15	Total Power Supplies	0	$0.00	
16	Total Bucket Truck Rentals (LAN-TEL & Sonet)	0	$0.00	
17	Total Adapters	1	$104.22	
18	Total Encoders	0	$0.00	
19	Total NEMA Enclosures	0	$0.00	
20	Total Astro Brackets	0	$0.00	
21	Total Antennas & Assoc. Equipment	0	$0.00	
22	Total Cable & Assoc. Hardware	-	$0.00	
23	Total POEs	0	$0.00	
24	Total Misc. Equipment	-	$137.72	
25	**Total Material Used**			**$241.94**
26				
27	**Total Billing for February 2016**			**$61,738.44**

LAN-TEL
Integrating Communication Systems

LAN-TEL Communications, Inc.
1400 Providence Highway
Suite 2000
Norwood, MA 02062
781.551.8599 Fax 781.551.8667
www.lan-tel.com

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

INVOICE ID: 9914822
DRAW ID: 242
DATE: March 28.2016

SALESPERSON:

CONTRACT ID: 15-0283-20
                CIMS MAINTENANCE 15-16-Mayor's
LOCATION:

CUSTOMER ID: DOINNOV
PO #:
Terms: Net 0

WORK PERFORMED FOR CITY OF BOSTON CONTRACT #BOSTN-0000655731

BILLING FOR FEBRUARY 2016

PROJECT MANAGEMENT	$ 1,862.00
FIELD LABOR	59,634.50
MATERIAL	241.94
AMOUNT DUE	$ 61,738.44

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

$61,738.44

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

City of Boston
Purchase Order

City of Boston

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

Dispatched		
Purchase Order	**Date**	**Revision**
BOSTN-0000666320	2016-04-04	
Payment Terms	**Freight Terms**	
00	DES PPD	
Buyer		
Habershaw,Deirdre		

Vendor: 0000019146
Lan-Tel Communications Inc.
1400 Providence Highway, Suite 2000
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   **Contract ID: 00000000000000000000040555**

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
1 - 1	Boston Police CIMS Upgrade Phase 2	1.00	EA	98180.80	98180.80	04/25/2016
	Attention: Andrew Murphy-OEM					
	52940-200-231100-508J-2106-2016-HLS16002	1.00				

Attach to contract 40555

Total PO Amount   98180.80

****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
Deirdre Habershaw	Sally Glora 4/20/2016
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

City of Boston

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

Dispatched		
Purchase Order	**Date**	**Revision**
BOSTN-0000666318	2016-04-04	
Payment Terms	**Freight Terms**	
00	DES PPD	
Buyer		
Habershaw,Deirdre		

Vendor: 0000019146
Lan-Tel Communications Inc.
1400 Providence Highway, Suite 2000
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   **Contract ID: 00000000000000000000040555**

Line-Sch	Item/Description	Quantity	UOM	PO Price	Extended Amt	Due Date
1 – 1	Boston Police CIMS Upgrade Phase 3	1.00	EA	107317.72	107317.72	04/25/2016
	Attention: Andrew Murphy-OEM					
	52940-200-231100-508J-2106-2016-HLS16002	1.00				

Attach to contract 40555

Total PO Amount   107317.72

****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
Deirdre Habershaw	Sally Glora 4/20/2016
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
Integrating Communication Systems

LAN-TEL Communications, Inc.
1400 Providence Highway
Suite 2000
Norwood, MA 02062
781.551.8599 Fax 781.551.8667
www.lan-tel.com

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

INVOICE ID: 9914954
DRAW ID: 249
DATE: Mav 10.2016

SALESPERSON:

CONTRACT ID: 15-0283-20
                 CIMS MAINTENANCE 15-16-Mayor's
LOCATION:

CUSTOMER ID: DOINNOV
PO #:
Terms: Net 0

WORK PERFORMED FOR CITY OF BOSTON CONTRACT #BOSTN-0000655731 & BOSTN-0000666207

BILLING FOR MARCH 2016

PROJECT MANAGEMENT	$ 1,470.00
FIELD LABOR	38,788.50
MATERIAL	70.00
AMOUNT DUE	$ 40,328.50

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE | $40,328.50 |

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

	A	B	C	D	E	F	G
1			**LAN-TEL Communications, Inc.**				
2			**Billing for CIMS Project - Labor Costs**				
3			**Mar-16**				
4	**Date of Service**	**Location**	**Work Performed**	**Employee Type**	**# Hours**	**Rate**	**Total**
5	3/1/2016	Chelsea	Rediscover replaced camera and shotspotter GPS for 5th & Chestnut	Software Tech	2	$125.00	$250.00
6	3/1/2016	Everett; Boston	Move Lowes camera per Jeff Gilmore; Troubleshoot Bowdoin & Quincy; Reset Armenian Park 3; Troubleshoot antenna for BH & Morton	Tech/Programmer	16	$109.00	$1,744.00
7	3/1/2016	Everett; Boston	Move Lowes camera per Jeff Gilmore; Troubleshoot Bowdoin & Quincy; Reset Armenian Park 3; Troubleshoot antenna for BH & Morton	Tech/Programmer - OT	4	$125.00	$500.00
8	3/2/2016	Boston	Worked on BU Bookstore and Buckminster cameras- restored on server	Software Tech	8	$125.00	$1,000.00
9	3/2/2016	Boston	Bad POE on antenna at BU Bookstore & all cameras down	Tech/Programmer	13	$109.00	$1,417.00
10	3/2/2016	Boston	Bad POE on antenna at BU Bookstore & all cameras down	Tech/Programmer - OT	1	$125.00	$125.00
11	3/3/2016	Sonet; Chelsea	USPO- installed 120 volt transformer	Tech/Programmer	30	$102.00	$3,060.00
12	3/4/2016	Chelsea	USPO camera. Transformer needs to be replaced and camera reconfigured on network with SS settings	Software Tech	3	$125.00	$375.00
13	3/4/2016	Brookline; Everett; Boston	Brookline network down- main links for town hall & Baptist dispatched by Eric Johnson via intermapper; Boston Coach- bad through put/high ping times; Glendale Sq camera down hard; Troubleshoot Wendover St cameras	Tech/Programmer	16	$109.00	$1,744.00
14	3/4/2016	Brookline; Everett; Boston	Brookline network down- main links for town hall & Baptist dispatched by Eric Johnson via intermapper; Boston Coach- bad through put/high ping times; Glendale Sq camera down hard; Troubleshoot Wendover St cameras	Tech/Programmer - OT	3	$125.00	$375.00
15	3/7/2016	Sonet; Chelsea; Boston	Troubleshoot no power at pole for Luther Place; Talbot & Argyle- troubleshoot power, found network switch blown; replace 5amp fuse at base of pole	Tech/Programmer	14	$102.00	$1,428.00
16	3/7/2016	Boston	Troubleshoot Luther Place/Talbot & Argyle cameras	Software Tech	3	$125.00	$375.00
17	3/8/2016	Multiple Locations	Shotspotter coordinates for replaced cameras.	Software Tech	4	$125.00	$500.00
18	3/8/2016	Boston	BPD Engine 12 Fire House roof problem with Franklin Field camera and thruput with BONET- worked with Brett Haynes/City of Boston	Tech/Programmer	16	$109.00	$1,744.00
19	3/9/2016	Revere	Internet access configuration for quick deploy cameras, Revere Cloud Services, Revere license additions and landing cameras.	Software Tech	6	$125.00	$750.00
20	3/9/2016	Boston	Seaport NE camera move for workers repairing roof	Tech/Programmer	8	$109.00	$872.00
21	3/10/2016	Revere	Quick deploy camera access issues- new routes & ports	Software Tech	4	$125.00	$500.00

Labor

	H
1	
2	
3	
4	**Special Event, PSNET or CIMS**
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	

	A	B	C	D	E	F	G
22	3/10/2016	Somerville; Boston	Resets at Cutter Sq, Magoun Sq, Broadway Animal Hospital, Beacon & Washington, Temple & Broadway, Powderhouse Sq, 711 Broadway, Holand & Newbury, Cross & Everett, Elm & Porter, Boston BH & Talbot 2 - intermittent video	Tech/Programmer	8	$109.00	$872.00
23	3/11/2016	Multiple Locations	Server NTP issues and time checks.	Software Tech	4	$125.00	$500.00
24	3/14/2016	Boston	Server NTP checks, replaced camera/shotspotter	Software Tech	8	$125.00	$1,000.00
25	3/14/2016	Brookline	90 Longwood- antenna backhaul is up and down per Scott Wilder	Tech/Programmer	8	$109.00	$872.00
26	3/15/2016	Chelsea	Replaced shotspotter camera, Bosch issue	Software Tech	6	$125.00	$750.00
27	3/15/2016	Chelsea	Check Broadway & 3rd per Pam M.	Tech/Programmer	1.5	$109.00	$163.50
28	3/15/2016	Boston	Passicciou Building- non penetrating sled falling off roof, need to breakdown & make safe	Tech/Programmer - OT	2	$125.00	$250.00
29	3/16/2016	Boston	Rebuilt server & troubleshoot BPD recording issues.	Software Tech	6	$125.00	$750.00
30	3/16/2016	Winthrop; Boston	Roof camera not functioning- bad Cat5 jack (2 pairs not transmitting); Check South Boston backhaul to SB HS- 1meg of thruput antenna lost license, changed out antenna	Tech/Programmer	8	$109.00	$872.00
31	3/21/2016	Everett	Training for Jeff Gilmore, MIT LL Client Files, Access to server	Software Tech	3	$125.00	$375.00
32	3/23/2016	Chelsea	Assist Pam M. with extracting video from PC for case/incident	Software Tech	2	$125.00	$250.00
33	3/23/2016	Everett	Power plant safety training	Tech/Programmer	5	$109.00	$545.00
34	3/24/2016	Sonet; Everett	Mystic Tower- assist with antenna alignment and POE switch	Tech/Programmer	20.5	$102.00	$2,091.00
35	3/24/2016	Boston	OEM testing & Louis Madeira training	Software Tech	8	$125.00	$1,000.00
36	3/24/2016	Everett	Ubiquiti antenna down- replace antenna from Mystic Power Plant to St Lawrence; Reset MBTA waterway	Tech/Programmer	16	$109.00	$1,744.00
37	3/24/2016	Everett	Ubiquiti antenna down- replace antenna from Mystic Power Plant to St Lawrence; Reset MBTA waterway	Tech/Programmer - OT	4.5	$125.00	$562.50
38	3/25/2016	Sonet; Boston	Tremont & Park- replace defective photo cell per area A1 & Eric Johnson	Tech/Programmer	13	$102.00	$1,326.00
39	3/25/2016	Chelsea	Troubleshoot PD connection issues with server & desktop	Software Tech	4	$125.00	$500.00
40	3/25/2016	Boston	Change out & configure antenna for Revere Hotel, Park & Tremont and Winter & Tremont	Tech/Programmer	6.5	$109.00	$708.50
41	3/28/2016	Sonet; Boston	St Margaret Hub- troubleshoot power supply (access issue); Columbia & Quincy- troubleshoot ups- battery issue	Tech/Programmer	18.5	$102.00	$1,887.00
42	3/29/2016	Sonet; Chelsea	Shawmut & Chester- no power at roof top unit, found 20amp GFCI tripped on rooftop, reset breaker & found bad GFCI, replaced 20amp GFCI	Tech/Programmer	15	$102.00	$1,530.00
43	3/29/2016	Sonet; Boston	Ipswich & Boylston and Walnut Park- reset power to switches	Tech/Programmer	4	$102.00	$408.00
44	3/30/2016	Boston; Everett	Walnut Park- troubleshoot antenna; Everett quick deploy RBPE	Tech/Programmer - OT	5	$125.00	$625.00

	A	B	C	D	E	F	G
45	3/31/2016	Sonet; Everett	Parlin Condo- no power at hub, troubleshoot Everett Fire Dept & found power issue, reset main breaker feeding life safety circuit	Tech/Programmer	24	$102.00	$2,448.00
46			**Labor for March 2016**				**$38,788.50**

Labor

	A	B	C
1		**LAN-TEL Communications, Inc.**	
2		**Billing for CIMS Project - Material Costs**	
3		**Mar-16**	
4	**Date of Service/Purchase**	**Location**	**Material Provided**
5	3/2/2016	BU Bookstore	Misc Cable & Associated Hardware
6	3/8/2016	Boston PD	Misc Cable & Associated Hardware
7	3/24/2016	Mystic Power Plant	Misc Cable & Associated Hardware
8	3/25/2016	Park & Tremont	Misc Cable & Associated Hardware
9		**Total Material Costs**	

Material

	D
1	
2	
3	
4	**Material Cost**
5	$10.00
6	$10.00
7	$20.00
8	$30.00
9	**$70.00**

Material

	A	B	C	D
1			**LAN-TEL Communications, Inc.**	
2			**Billing for CIMS Project - Project Management Costs**	
3			**Mar-16**	
4	**Date of Service**	**Location**	**Work Performed**	**# Hours**
5	3/2/2016	Boston	8am network & server check (1hr). Afternoon network & server check (1hr).	2
6	3/4/2016	Boston	8am network & server check (1hr). BPD Weekly meeting (2hrs). Afternoon network & server check (1hr).	4
7	3/14/2016	Boston	8am network & server check (1hr). Afternoon network & server check (1hr).	2
8	3/24/2016	Boston; Norwood	8am network & server check (1hr). CIMS Billing (3hrs). Afternoon network & server check (1hr).	5
9	3/31/2016	Boston	8am network & server check (1hr). Afternoon network & server check (1hr).	2
10				

Eric Johnson

	E	F	G
1			
2			
3			
4	**Rate**	**Total**	**Special Event, PSNET or CIMS**
5	$98.00	$196.00	
6	$98.00	$392.00	
7	$98.00	$196.00	
8	$98.00	$490.00	
9	$98.00	$196.00	
10	**PM Labor for March 2016**	**$1,470.00**	

Eric Johnson

	A	B	C	D
1	**March Labor Totals**			
2	**Labor Type**	**Hours**	**Total**	
3	LAN-TEL Labor regular rate	122	$13,298.00	
4	LAN-TEL Labor overtime rate	19.5	$2,437.50	
5	LAN-TEL Software Tech rate	71	$8,875.00	
6	LAN-TEL Software Tech overtime rate	0	$0.00	
7	Sonet	139	$14,178.00	
8	**Total Labor**		**$38,788.50**	
9				
10	**Total Project Management Labor**		**$1,470.00**	
11	**Total Labor & PM**			**$40,258.50**
12	**March Material Totals**			
13	Total PTZ DvTel Cameras	0	$0.00	
14	Total Fixed DvTel Cameras	0	$0.00	
15	Total Power Supplies	0	$0.00	
16	Total Bucket Truck Rentals (LAN-TEL & Sonet)	0	$0.00	
17	Total Adapters	1	$0.00	
18	Total Encoders	0	$0.00	
19	Total NEMA Enclosures	0	$0.00	
20	Total Astro Brackets	0	$0.00	
21	Total Antennas & Assoc. Equipment	0	$0.00	
22	Total Cable & Assoc. Hardware	-	$0.00	
23	Total POEs	0	$0.00	
24	Total Misc. Equipment	-	$70.00	
25	**Total Material Used**			**$70.00**
26				
27	**Total Billing for March 2016**			**$40,328.50**

	A	B	C	D	E	F	G
1			LAN-TEL Communications, Inc.				
2			Billing for CIMS Project - Labor Costs				
3			Apr-16				
4	**Date of Service**	**Location**	**Work Performed**	**Employee Type**	**# Hours**	**Rate**	**Total**
5	4/1/2016	Boston	Troubleshoot Foster to South St- Chestnut Hill antennas malfunctioning	Tech/Programmer	8	$109.00	$872.00
6	4/2/2016	Boston	Reset Park & Tremont- antenna hung up to Revere Hotel at pole	Tech/Programmer - OT	2	$125.00	$250.00
7	4/3/2016	Sonet; Brookline; Boston	Aspinwall St- continous 120v power issue at pole. Talbot & Brent- assist Boston Street Lighting division with power issues related to camera circuit as per Eric Johnson	Tech/Programmer	28	$102.00	$2,856.00
8	4/4/2016	Revere	Assist RPD with reviewing video per Capt. Guido & Steve Ford	Software Tech	4	$125.00	$500.00
9	4/4/2016	Brookline	Backhaul from town hall to fire station- cameras down- reinstalled & realigned	Tech/Programmer	4	$109.00	$436.00
10	4/5/2016	Sonet; Boston	Mass Ave & Huntington- work with construction company to restore power cut during construction of bridge/overpass- temp power installed. St James & Dartmouth- troubleshoot 120v power and found defective UPS and replaced unit	Tech/Programmer	30	$102.00	$3,060.00
11	4/6/2016	Boston	Assist Lou Madera with video retrieval from Archiver- would not download per Shawn Romanoski	Software Tech	3	$125.00	$375.00
12	4/6/2016	Sonet; Chelsea; Everett	Everett Ave and RBPW East & West- cameras close proximity power issue- found utility company working on circuit in this area	Tech/Programmer	18	$102.00	$1,836.00
13	4/7/2016	Boston	OEM workstation Vmware and machine prep- Bragdon St.	Software Tech	6	$125.00	$750.00
14	4/7/2016	Boston	Troubleshoot cameras at 80 Boylston St- upgrade firmware of antenna	Tech/Programmer	3	$109.00	$327.00
15	4/8/2016	Boston	Bad RAID disc reported by BPD IT Jason Marshall. Replaced with existing disc from other unit- tested & repaired. Performed backup of video	Software Tech	8	$125.00	$1,000.00
16	4/8/2016	Everett	Troubleshoot antennas at Whidden Hospital- backhaul to Parlin Condo and City Hall roof	Tech/Programmer	4	$109.00	$436.00
17	4/8/2016	Sonet; Everett	Whidden Hospital- Assist with antenna alignment and power restoration, check power at MBTA waterway	Tech/Programmer	27	$102.00	$2,754.00
18	4/9/2016	Boston	Troubleshoot antennas at St. Margaret's hub- 8 cameras down. Power issue in neighborhood	Tech/Programmer - OT	5	$125.00	$625.00
19	4/11/2016	Revere	Reset RPD Archiver	Software Tech	1	$125.00	$125.00
20	4/11/2016	Revere; Everett; Chelsea	Assist with RPD Archiver reset; Troubleshoot Everett RBPW West- no power to camera- Power company issue. Shawmut & Chester- troubleshoot camera not tilting high enough per Chief Kyes & Pam.	Tech/Programmer	8	$109.00	$872.00

Labor

	H
1	
2	
3	
4	**Special Event, PSNET or CIMS**
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

	A	B	C	D	E	F	G
21	4/11/2016	Sonet; Somerville; Boston	Reset Beacon & Washington. Relocate CCTV & equipment to new pole due to auto accident- cameras & equipment in good working order; Bluehill & Morton- check power issue but unable due to high traffic- need BPD traffic detail (rescheduled).	Tech/Programmer	28	$102.00	$2,856.00
22	4/12/2016	Boston	Assisted BFD with camera access to CIMS cameras	Software Tech	3	$125.00	$375.00
23	4/13/2016	Chelsea	Troubleshoot log on problem/transcoder issues per Pam	Software Tech	8	$125.00	$1,000.00
24	4/13/2016	Chelsea	Continued to assist with transcoder issues	Software Tech - OT	1	$145.00	$145.00
25	4/15/2016	Sonet; Chelsea	Tudor Square- assist with power & antenna to Soldier's Home	Tech/Programmer	11	$102.00	$1,122.00
26	4/19/2016	Sonet; Boston; Quincy	Troubleshoot power issue/reset breakers at St. Mary's Womens Center (Cushing Ave); Troubleshoot data and power link at 1400 Hancock St.	Tech/Programmer	28	$102.00	$2,856.00
27	4/21/2016	Sonet; Chelsea; Boston	Meridian Bridge- power down at head house, restored cameras with temp power; Mass Ave & Columbus- worked with BTD to restore 120v power	Tech/Programmer	27	$102.00	$2,754.00
28	4/25/2016	Sonet; Boston	One Beacon- contractor cut cables on roof- demo & reinstall new cables	Tech/Programmer	23	$102.00	$2,346.00
29	4/26/2016	Everett	Assist EPD retrieve video from officer shooting	Software Tech	2	$125.00	$250.00
30	4/26/2016	Sonet; Chelsea	Broadway & Eleanor- remove camera that was damaged due to electrical surge- had to wait for Eversource to de-energize circuit	Tech/Programmer	27	$102.00	$2,754.00
31	4/27/2016	Boston	Reset camera and antenna for Kneeland & Beach St	Tech/Programmer - OT	4	$125.00	$500.00
32	4/29/2016	Boston	Reset camera- no video, encoder up at Dot Ave & Harborview	Tech/Programmer	1	$109.00	$109.00
33	4/30/2016	Sonet; Boston	Codman Sq- power down in Second Parish Church (Dorchester) due to cellular carrier working in steeple- installed temp power to get equipment back on line; Bluehill & Babson- check 120v power, reset antenna that feeds the Wellington Hill Hub & confirmed link with Eric Johnson	Tech/Programmer	26	$102.00	$2,652.00
34	4/30/2016	Sonet; Everett; Boston	Parlin Condos- continued roof work, found antenna to Everett Commons off line, not a power problem; Knapp St- check 120v power & reset breaker; Beacon & St. Mary- check power & found area outage between Brookline & Boston, camera off line & back up on line	Tech/Programmer	23	$102.00	$2,346.00
35				Labor for April 2016			$39,139.00

Labor

	A	B	C
1		**LAN-TEL Communications, Inc.**	
2		**Billing for CIMS Project - Material Costs**	
3		**Apr-16**	
4	**Date of Service/Purchase**	**Location**	**Material Provided**
5			
6			
7			
8			
9	**Total Material Costs**		

Material

	D
1	
2	
3	
4	**Material Cost**
5	
6	
7	
8	
9	$0.00

Material

	A	B	C	D
1			**LAN-TEL Communications, Inc.**	
2			**Billing for CIMS Project - Project Management Costs**	
3			**Apr-16**	
4	**Date of Service**	**Location**	**Work Performed**	**# Hours**
5	4/1/2016	Boston	8am network & server check (1hr). Afternoon network & server check (1hr).	2
6	4/8/2016	Boston	8am network & server check (1hr). BPD weekly meeting (2hrs). Afternoon network & server check (1hr).	4
7	4/18/2016	Boston	8am network & server check (1hr). CIMS billing (1hr). Afternoon network & server check (1hr).	3
8	4/20/2016	Boston	8am network & server check (1hr). Troubleshoot various CIMS locations with tech (2hrs). Afternoon network & server check (1hr).	4
9	4/29/2016	Boston	8am network & server check (1hr). Afternoon network & server check (1hr).	2
10				

Eric Johnson

	E	F	G
1			
2			
3			
4	**Rate**	**Total**	**Special Event, PSNET or CIMS**
5	$98.00	$196.00	
6	$98.00	$392.00	
7	$98.00	$294.00	
8	$98.00	$392.00	
9	$98.00	$196.00	
10	**PM Labor for April 2016**	**$1,470.00**	

Eric Johnson

	A	B	C	D
1	**April Labor Totals**			
2	**Labor Type**	**Hours**	**Total**	
3	LAN-TEL Labor regular rate	28	$3,052.00	
4	LAN-TEL Labor overtime rate	11	$1,375.00	
5	LAN-TEL Software Tech rate	35	$4,375.00	
6	LAN-TEL Software Tech overtime rate	1	$145.00	
7	Sonet	296	$30,192.00	
8	**Total Labor**		**$39,139.00**	
9				
10	**Total Project Management Labor**		**$1,470.00**	
11	**Total Labor & PM**			**$40,609.00**
12	**April Material Totals**			
13	Total PTZ DvTel Cameras	0	$0.00	
14	Total Fixed DvTel Cameras	0	$0.00	
15	Total Power Supplies	0	$0.00	
16	Total Bucket Truck Rentals (LAN-TEL & Sonet)	0	$0.00	
17	Total Adapters	0	$0.00	
18	Total Encoders	0	$0.00	
19	Total NEMA Enclosures	0	$0.00	
20	Total Astro Brackets	0	$0.00	
21	Total Antennas & Assoc. Equipment	0	$0.00	
22	Total Cable & Assoc. Hardware	-	$0.00	
23	Total POEs	0	$0.00	
24	Total Misc. Equipment	-	$0.00	
25	**Total Material Used**			**$0.00**
26				
27	**Total Billing for April 2016**			**$40,609.00**

LAN-TEL
Integrating Communication Systems

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 EMEGENCY
PREPAREDNESS-HOMELAND SECURITY
BOSTON CITY HALL-ROOM204
ONE CITY HALL PLAZA
BOSTON, MA 02201

INVOICE ID: 9915027
DRAW ID: 250
DATE: May 31.2016

SALESPERSON:

CONTRACT ID: 15-0283-20
                CIMS MAINTENANCE 15-16-Mayor's
LOCATION:

CUSTOMER ID: DOINNOV
PO #:
Terms: Net 0

WORK PERFORMED FOR CITY OF BOSTON CONTRACT #BOSTN-0000655731 & BOSTN-0000666207

BILLING FOR APRIL 2016

PROJECT MANAGEMENT	$ 1,470.00
FIELD LABOR	39,139.00
MATERIAL	0.00
AMOUNT DUE	$ 40,609.00

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE $40,609.00

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

helpsystems

Invoice

HelpSystems, LLC
6455 City West Parkway
Eden Prairie, MN 55344
United States

Tax ID: 30-0290533
Voice: +1 952-933-0609
www.helpsystems.com

Date: 1-Jun-16	Account: City of Boston (00032965)	Invoice #: V0000013139	Net Terms: 30 Days	Payment Due: 1-Jul-16

Billing Info:

Colin Strutt
City of Boston

1 City Hall Sq Ste 242
Boston , Massachusetts 22011020
United States

Phone: 978-692-6826
Email: colin@interisle.net

ACH or WIRE:

ABA Routing # 121000248
Account # 4121677561
SWIFT ID = WFBIUS6S
Account Name: HelpSystems
Bank: Wells Fargo, N.A.
90 South 7th Street, 18th Floor
Minneapolis, MN 55402 USA

Send Checks To:

HelpSystems
NW 5955
P.O. Box 1450
Minneapolis, MN 55485-5955

Click here to pay online!

Purchase Order ID:

Currency: USD

Description				Amount
Hardware ID: W-D8:50:E6:39:D2:CC System Type:				
Renewal Maintenance				
Product	Qty	Start Date	End Date	
RemoteAccess - Instances	1	1-Aug-16	31-Jul-17	.00
Hardware ID: M-A4:5E:60:D5:89:D1 System Type:				
Renewal Maintenance				
Product	Qty	Start Date	End Date	
RemoteAccess - 0 Instances	1	1-Aug-16	31-Jul-17	.00
Hardware ID: System Type:				
Renewal Maintenance				
Product	Qty	Start Date	End Date	
Intermapper - Unlimited Devices	1	1-Aug-16	31-Jul-17	839.00
Hardware ID: W-00:50:56:BE:36:EE System Type:				
Renewal Maintenance				
Product	Qty	Start Date	End Date	
RemoteAccess - Pooled - 10 Instances	1	1-Aug-16	31-Jul-17	389.00
Intermapper - Unlimited Devices	1	1-Aug-16	31-Jul-17	839.00
Hardware ID: W-00:50:56:BE:56:22 System Type:				
Renewal Maintenance				
Product	Qty	Start Date	End Date	
Intermapper - Unlimited Devices	1	1-Aug-16	31-Jul-17	839.00
Hardware ID: W-48:5A:B6:0A:21:B1 System Type:				
Renewal Maintenance				
Product	Qty	Start Date	End Date	
RemoteAccess - 10-pack - Gov/Edu	1	1-Aug-16	31-Jul-17	536.00
		Subtotal		3,442.00

Contact: Brent Walker	Phone:	Email: Brent.Walker@helpsystems.com

HelpSystems, LLC
6455 City West Parkway
Eden Prairie, MN 55344
United States

Tax ID: 30-0290533
Voice: +1 952-933-0609
www.helpsystems.com

Tax	.00
Amount Due	3,442.00
	Currency: USD

LAN-TEL
Integrating Communication Systems

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: 9915230
DRAW ID: 252
DATE: July 15.2016

SALESPERSON:

CONTRACT ID: 15-0283-20
       CIMS MAINTENANCE 15-16-Mayor's
LOCATION:

CUSTOMER ID: DOINNOV
PO #:
Terms: Net 0

WORK PERFORMED FOR CITY OF BOSTON CONTRACT #BOSTN-0000655731 & BOSTN-0000666207

BILLING FOR MAY 2016

PROJECT MANAGEMENT	$ 1,764.00
FIELD LABOR	28,319.50
MATERIAL	0.00
AMOUNT DUE	$ 30,083.50

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE $30,083.50

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

	A	B	C	D	E	F	G
1			LAN-TEL Communications, Inc.				
2			Billing for CIMS Project - Labor Costs				
3			May-16				
4	Date of Service	Location	Work Performed	Employee Type	# Hours	Rate	Total
5	5/2/2016	Sonet; Boston	Columbia & Dudley - no power at control cabinet. Reset breaker and replaced 5 amp fuse- ongoing power issue at this location	Tech/Programmer	10.5	$102.00	$1,071.00
6	5/3/2016	Boston	Troubleshoot Shawmut & Kendall to 35 Northampton. Replace antenna at 35 Northampton	Tech/Programmer	5	$109.00	$545.00
7	5/4/2016	Boston	Taitung Village- realign nano station per Fred PSNET. Antenna up and down	Tech/Programmer	8	$109.00	$872.00
8	5/4/2016	Boston	Taitung Village- realign nano station per Fred PSNET. Antenna up and down	Software Tech	4	$125.00	$500.00
9	5/4/2016	Sonet; Revere	Seaview Tower - remove camera and equipment to Southeast corner to alleviate interference test	Tech/Programmer	15	$102.00	$1,530.00
10	5/5/2016	Sonet; Revere	Seaview Tower - test failed- removed equipment from roof, interference problem gone, camera not remounted at this time per Eric Johnson	Tech/Programmer	7	$102.00	$714.00
11	5/6/2016	Revere	Shirley St & 300 Ocean - need to move to street per interference on 300 Ocean	Tech/Programmer	16	$109.00	$1,744.00
12	5/6/2016	Sonet; Revere	300 Ocean Ave - remove camera due to AT&T interference issues. Remounted camera at Shirley & North Shore Rd	Tech/Programmer	13	$102.00	$1,326.00
13	5/9/2016	Everett, Chelsea, Somerville	Shotspotter testing at 3 locations and work on network issues for Pam/Lt.Griffin	Software Tech	6	$125.00	$750.00
14	5/9/2016	Boston	Fix wiring and damaged pipe at 25 Highland per Chuck Wade	Tech/Programmer	4	$109.00	$436.00
15	5/9/2016	Sonet; Boston	Troubleshoot interference issues with AT&T technician. Relocated CCTV camera and power on roof and determined that we need to relocate off the roof due to interference	Tech/Programmer	30	$102.00	$3,060.00
16	5/10/2016	Revere	Move quick deploy camera per Kenny Bruker to Park on Dolphin Ave	Tech/Programmer-OT	2	$125.00	$250.00
17	5/11/2016	Revere	Help retrieve video for RPD. Troubleshoot Somerville server issues.	Software Tech	6	$125.00	$750.00
18	5/11/2016	Quincy	Quincy camera and antenna problem at 95 W Squantum- antenna not receiving at QHS- had to reboot main hub at QHS	Tech/Programmer	8	$109.00	$872.00
19	5/11/2016	Quincy	Quincy camera and antenna problem at 95 W Squantum- antenna not receiving at QHS- had to reboot main hub at QHS	Tech/Programmer-OT	11	$125.00	$1,375.00
20	5/12/2016	Quincy	Reset at East Squantum- Obrien Towers	Tech/Programmer	2	$109.00	$218.00
21	5/12/2016	Boston	Talbot & Welles- UPS not good. Reset Dudley & Columbia	Tech/Programmer-OT	10.5	$125.00	$1,312.50
22	5/13/2016	Sonet; Somerville	LaQuinta Inn - reset power issue on roof	Tech/Programmer	4	$102.00	$408.00
23	5/16/2016	Boston	Assist Lou Madera on retrieval of video. Area A iPad issue	Software Tech	8	$125.00	$1,000.00
24	5/16/2016	Boston; Chelsea	Boston City Hall - reset on roof top. Highland St roof top unit reset per Pam	Tech/Programmer	11.5	$109.00	$1,253.50

Labor

	H
1	
2	
3	
4	**Special Event, PSNET or CIMS**
5	
6	
7	PSNET
8	PSNET
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	

	A	B	C	D	E	F	G
25	5/16/2016	Boston	Reset Summer St kiosk. Reset Wendover St. Cameras hung up at Luther Place and at Broadway- had to reset both	Tech/Programmer-OT	3	$125.00	$375.00
26	5/17/2016	Revere	PD client issue on corporate network per Kenny Bruker	Software Tech	4	$125.00	$500.00
27	5/17/2016	Boston	Troubleshoot Talbot & Brent and St. Marg's/Wendover link	Tech/Programmer	3	$109.00	$327.00
28	5/18/2016	Boston	Shotspotter test	Software Tech	4	$125.00	$500.00
29	5/18/2016	Boston	Power issue at Jeremiah Burke with Lou Madera BPD	Tech/Programmer	2	$109.00	$218.00
30	5/18/2016	Boston	Power issue at Jeremiah Burke with Lou Madera BPD	Tech/Programmer-OT	2	$125.00	$250.00
31	5/19/2016	Boston	Shotspotter test	Software Tech	4	$125.00	$500.00
32	5/20/2016	Revere	Shotspotter test	Software Tech	4	$125.00	$500.00
33	5/20/2016	Boston	Talbot & Brent- antenna not connecting, issues with foliage. Camera hung up at Rt9 Brookline Boylston @ Chestnut- reset per Scott Wilder	Tech/Programmer	1.5	$109.00	$163.50
34	5/20/2016	Boston	Talbot & Brent- antenna not connecting, issues with foliage. Camera hung up at Rt9 Brookline Boylston @ Chestnut- reset per Scott Wilder	Tech/Programmer-OT	1	$125.00	$125.00
35	5/23/2016	Revere; Chelsea; Somerville	Troubleshoot quick deploy issue. Chelsea shotspotter issue per Lt. Griffin. Somerville safrun on server would not auto start	Software Tech	8	$125.00	$1,000.00
36	5/24/2016	Boston; Chelsea	Humboldt- MLK change photo adapter and check for power. Chelsea PSNET check 48volt power supply. Reset Tremont & Lennox- camera showing no video per BRIC	Tech/Programmer	8	$109.00	$872.00
37	5/24/2016	Boston; Chelsea	Humboldt- MLK change photo adapter and check for power. Chelsea PSNET check 48volt power supply. Reset Tremont & Lennox- camera showing no video per BRIC	Tech/Programmer-OT	4	$125.00	$500.00
38	5/25/2016	Boston; Brookline; Quincy	Reset Talbot & Brent- 25 Highland cable hanging per Chuck Wade and had to repair. Brookline Fire Dept. camera switch and antenna has no power due to work in building- put in spare. Marina Bay thermal will not move per QPD	Tech/Programmer	11.5	$109.00	$1,253.50
39	5/26/2016	Winthrop	Winthrop PD camera roof down per Wayne Carter- troubleshoot camera and wire from roof to rack- camera not making connection in CISCO switch- reseated and then changed port	Tech/Programmer	4	$109.00	$436.00
40	5/27/2016	Chelsea	Video loss displaying on chiefs workstation in conference room	Software Tech	4	$125.00	$500.00
41	5/31/2016	Everett	Baldwin Park- loss of connectivity through trees- repositioned antenna	Tech/Programmer-OT	2.5	$125.00	$312.50
42			**Labor for May 2016**				**$28,319.50**

Labor

	A	B	C
1		**LAN-TEL Communications, Inc.**	
2		**Billing for CIMS Project - Material Costs**	
3		**May-16**	
4	**Date of Service/Purchase**	**Location**	**Material Provided**
5			
6			
7			
8			
9	**Total Material Costs**		

Material

	D
1	
2	
3	
4	**Material Cost**
5	
6	
7	
8	
9	$0.00

Material

	A	B	C	D
1			**LAN-TEL Communications, Inc.**	
2			**Billing for CIMS Project - Project Management Costs**	
3			**May-16**	
4	**Date of Service**	**Location**	**Work Performed**	**# Hours**
5	5/4/2016	Boston	8am network & server check (1hr). Afternoon network & server check (1hr).	2
6	5/6/2016	Boston; Revere	8am network & server check (1hr). Assist with troubleshoot at Shirley Ave Revere (2hrs). BPD weekly meeting (1hr). Afternoon network & server check (1hr).	5
7	5/11/2016	Boston; Everett	8am network & server check (1hr). Assist at Day Park Everett (2hrs). Afternoon network & server check (1hr).	4
8	5/12/2016	Boston; Norwood	8am network & server check (1hr). CIMS Billing (3hrs). Afternoon network & server check (1hr).	5
9	5/25/2016	Boston	8am network & server check (1hr). Afternoon network & server check (1hr).	2
10				

Eric Johnson

	E	F	G
1			
2			
3			
4	**Rate**	**Total**	**Special Event, PSNET or CIMS**
5	$98.00	$196.00	
6	$98.00	$490.00	
7	$98.00	$392.00	
8	$98.00	$490.00	
9	$98.00	$196.00	
10	**PM Labor for May 2016**	**$1,764.00**	

	A	B	C	D
1	**May Labor Totals**			
2	**Labor Type**	**Hours**	**Total**	
3	LAN-TEL Labor regular rate	84.5	$9,210.50	
4	LAN-TEL Labor overtime rate	36	$4,500.00	
5	LAN-TEL Software Tech rate	52	$6,500.00	
6	LAN-TEL Software Tech overtime rate	0	$0.00	
7	Sonet	79.5	$8,109.00	
8	**Total Labor**		**$28,319.50**	
9				
10	**Total Project Management Labor**		**$1,764.00**	
11	**Total Labor & PM**			**$30,083.50**
12	**May Material Totals**			
13	Total PTZ DvTel Cameras	0	$0.00	
14	Total Fixed DvTel Cameras	0	$0.00	
15	Total Power Supplies	0	$0.00	
16	Total Bucket Truck Rentals (LAN-TEL & Sonet)	0	$0.00	
17	Total Adapters	0	$0.00	
18	Total Encoders	0	$0.00	
19	Total NEMA Enclosures	0	$0.00	
20	Total Astro Brackets	0	$0.00	
21	Total Antennas & Assoc. Equipment	0	$0.00	
22	Total Cable & Assoc. Hardware	-	$0.00	
23	Total POEs	0	$0.00	
24	Total Misc. Equipment	-	$0.00	
25	**Total Material Used**			**$0.00**
26				
27	**Total Billing for May 2016**			**$30,083.50**

Summary

LAN-TEL
Integrating Communication Systems

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: 9915270
DRAW ID: 253
DATE: July 25.2016

SALESPERSON:

CONTRACT ID: 15-0283-20
                CIMS MAINTENANCE 15-16-Mayor's
LOCATION:

CUSTOMER ID: DOINNOV
PO #:
Terms: Net 0

WORK PERFORMED FOR CITY OF BOSTON CONTRACT #BOSTN-0000655731 & BOSTN-0000666207

BILLING FOR JUNE 2016

PROJECT MANAGEMENT	$ 3,920.00
FIELD LABOR	32,986.00
MATERIAL	0.00
AMOUNT DUE	$ 36,906.00

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE $36,906.00

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

	A	B	C	D	E	F	G
1			LAN-TEL Communications, Inc.				
2			Billing for CIMS Project - Labor Costs				
3			Jun-16				
4	Date of Service	Location	Work Performed	Employee Type	# Hours	Rate	Total
5	6/2/2016	Brookline	Remove camera for Scott Wilder per pole removal/Centre	Tech/Programmer	8	$109.00	$872.00
6	6/2/2016	Brookline	Remove camera for Scott Wilder per pole removal/Centre	Tech/Programmer-OT	5.5	$125.00	$687.50
7	6/2/2016	Chelsea	Help with video retrieval and corporate network video display on Det Workstation per Pam	Software Tech	5	$125.00	$625.00
8	6/3/2016	Boston	Centre & Columbus replace radio	Tech/Programmer	2	$109.00	$218.00
9	6/3/2016	Somerville	Server issue, not displaying video. Found work station needed updates and too many borrowers open	Software Tech	2	$125.00	$250.00
10	6/4/2016	Boston	Reset Dorchester & Adams St- fluctuating power on push button for traffic light	Tech/Programmer-OT	1	$125.00	$125.00
11	6/6/2016	Quincy	QHS camera not working to PD. Reset Hampton Inn camera	Tech/Programmer	12	$109.00	$1,308.00
12	6/6/2016	Quincy	QHS camera not working to PD. Reset Hampton Inn camera	Tech/Programmer-OT	2	$125.00	$250.00
13	6/7/2016	Revere; Boston	Troubleshoot Wendover fixed camera- not displaying. Sonny Meyers Park camera reset- bad port in Cisco switch per Chuck Wade. Reset BH & Columbia.	Tech/Programmer	8	$109.00	$872.00
14	6/7/2016	Revere; Boston	Troubleshoot Wendover fixed camera- not displaying. Sonny Meyers Park camera reset- bad port in Cisco switch per Chuck Wade. Reset BH & Columbia.	Tech/Programmer-OT	1	$125.00	$125.00
15	6/8/2016	Chelsea	Broadway & Second- troubleshoot camera down per Pam.	Tech/Programmer	2	$109.00	$218.00
16	6/9/2016	Boston	Work with Jim Fitz on new router prep for BPD routing of cameras, New Pivot 3 involvement	Software Tech	8	$125.00	$1,000.00
17	6/9/2016	Boston	Maritime Center- remove remount cams due to roof work. Replace switch at Obrien Towers- temp was in place.	Tech/Programmer	12.5	$109.00	$1,362.50
18	6/9/2016	Boston	Maritime Center- remove remount cams due to roof work. Replace switch at Obrien Towers- temp was in place.	Tech/Programmer-OT	3.5	$125.00	$437.50
19	6/10/2016	Boston	BH & Morton- link take down from Solomon School	Tech/Programmer	2	$109.00	$218.00
20	6/13/2016	Boston	Lennox & Tremont- camera down, had to take down camera and reinstall	Tech/Programmer	16	$109.00	$1,744.00
21	6/13/2016	Boston	Lennox & Tremont- camera down, had to take down camera and reinstall	Tech/Programmer-OT	2	$125.00	$250.00
22	6/14/2016	Everett	Remote reset of antennas on Parlin Condo hub	Tech/Programmer	1	$109.00	$109.00
23	6/14/2016	Everett	Remote reset of antennas on Parlin Condo hub	Tech/Programmer-OT	4	$125.00	$500.00
24	6/14/2016	SONTE Somerville	Broadway and Mount Vernon 120 volt power failure at control box. Assisted Somerville DPW to restore power	Tech/Programmer	18	$102.00	$1,836.00
25	6/15/2016	Boston	BPD Schroeder Plaza- perform Windows updates for upcoming software upgrade	Software Tech	2	$125.00	$250.00

Labor

	H
1	
2	
3	
4	**Special Event, PSNET or CIMS**
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

	A	B	C	D	E	F	G
26	6/15/2016	Boston	BPD Schroeder Plaza- perform Windows updates for upcoming software upgrade	Tech/Programmer	12	$109.00	$1,308.00
27	6/15/2016	Boston	BPD Schroeder Plaza- perform Windows updates for upcoming software upgrade	Tech/Programmer-OT	3	$125.00	$375.00
28	6/16/2016	Boston	BPD Schroeder Plaza- worked with Jim Fitz for server routing of switch for PSNET.	Software Tech	8	$125.00	$1,000.00
29	6/16/2016	Boston	Reconnect Mass & Huntington camera from construction was down- new reconfiguration of traffic signals	Tech/Programmer	8	$109.00	$872.00
30	6/17/2016	Boston	BPD server maintenance for upcoming software upgrade	Software Tech	4	$125.00	$500.00
31	6/17/2016	SONET Quincy	Temporarily relocated CCTV equipment due to roof work, relocate 120v power, check main distribution panel for intermittent power at control box	Tech/Programmer	29	$102.00	$2,958.00
32	6/19/2016	SONET Boston	Provide Labor, material, Equipment to reset power & data connections due to intermittent loss, found area wide problem	Tech/Programmer	15	$102.00	$1,530.00
33	6/21/2016	Boston	Schroeder Plaza intermapper issues on server 66.203 maps missing.	Software Tech	4	$125.00	$500.00
34	6/21/2016	Boston	Network resets of Savin Hill thru Gallivan due to power issue at Talbot Ave	Tech/Programmer	2	$109.00	$218.00
35	6/21/2016	Boston	Network resets of Savin Hill thru Gallivan due to power issue at Talbot Ave	Tech/Programmer-OT	3.5	$125.00	$437.50
36	6/22/2016	Boston	Schroeder Plaza- intermapper issues cannot retrieve maps for devices	Software Tech	4	$125.00	$500.00
37	6/23/2016	SONET Everett	Power, labor material, equipment Parlin Condos 120 v power life safety circuit, fee from fixture that was damaged by moves, fix and re-energize	Tech/Programmer	23	$102.00	$2,346.00
38	6/25/2016	Boston	Troubleshoot and reset at Buckminster	Tech/Programmer-OT	6	$125.00	$750.00
39	6/25/2016	SONET Boston	Trouble shoot power issue at base of pole, weatherproof splice enclosure at base of pole, replace 5 amp fuses	Tech/Programmer	10	$102.00	$1,020.00
40	6/25/2016	SONET Boston	Trouble shoot power issue and found water damaged splice enclosure, furnish and install weather proof enclosure and re energize	Tech/Programmer	17	$102.00	$1,734.00
41	6/27/2016	Chelsea	PSNET change 48v power supply at Soldier's Home and check backhaul	Tech/Programmer	4	$109.00	$436.00
42	6/27/2016	SONET Boston	Reset switch and hub at 1875 Dorchester. Reset switch, Check engine 52, recycled power and link to Codman Sq., confirmed video	Tech/Programmer	22	$102.00	$2,244.00
43	6/29/2016	Somerville	25 Highland switch hung up- no connectivity to Davis Sq.	Tech/Programmer-OT	4	$125.00	$500.00
44	6/30/2016	Multiple Locations	Perform Windows updates on servers for upcoming software upgrade 7.0	Software Tech	4	$125.00	$500.00
45			**Labor for June 2016**				**$32,986.00**

Labor

	A	B	C
1		**LAN-TEL Communications, Inc.**	
2		**Billing for CIMS Project - Material Costs**	
3		**Jun-16**	
4	**Date of Service/Purchase**	**Location**	**Material Provided**
5		Nothing to report	
6			
7			
8			
9	**Total Material Costs**		

Material

	D
1	
2	
3	
4	**Material Cost**
5	
6	
7	
8	
9	$0.00

Material

	A	B	C	D
1			**LAN-TEL Communications, Inc.**	
2			**Billing for CIMS Project - Project Management Costs**	
3			**Jun-16**	
4	**Date of Service**	**Location**	**Work Performed**	**# Hours**
5	6/1/2016	Boston	Server/ Network Check	2
6	6/2/2016	Boston	Server/ Network Check	2
7	6/3/2016	Boston	Server/ Network Check	2
8	6/6/2016	Boston	Server/ Network Check	2
9	6/7/2016	Boston	Server/ Network Check	2
10	6/8/2016	Boston	Server/ Network Check	2
11	6/9/2016	Boston	Server/ Network Check	2
12	6/10/2016	Boston	Server/ Network Check	2
13	6/13/2016	Boston	Server/ Network Check	2
14	6/14/2016	Boston	Server/ Network Check	2
15	6/15/2016	Boston	Server/ Network Check	2
16	6/16/2016	Boston	Server/ Network Check	2
17	6/20/2016	Boston	Server/ Network Check	2
18	6/21/2016	Boston	Server/ Network Check	2
19	6/22/2016	Boston	Server/ Network Check	2
20	6/23/2016	Boston	Server/ Network Check	2
21	6/27/2016	Bostn	Server/ Network Check	2
22	6/28/2016	Boston	Server/ Network Check	2
23	6/29/2016	Boston	Server/ Network Check	2
24	6/30/2016	Boston	Server/ Network Check	2
25				

	E	F	G
1			
2			
3			
4	**Rate**	**Total**	**Special Event, PSNET or CIMS**
5	$98.00	$196.00	
6	$98.00	$196.00	
7	$98.00	$196.00	
8	$98.00	$196.00	
9	$98.00	$196.00	
10	$98.00	$196.00	
11	$98.00	$196.00	
12	$98.00	$196.00	
13	$98.00	$196.00	
14	$98.00	$196.00	
15	$98.00	$196.00	
16	$98.00	$196.00	
17	$98.00	$196.00	
18	$98.00	$196.00	
19	$98.00	$196.00	
20	$98.00	$196.00	
21	$98.00	$196.00	
22	$98.00	$196.00	
23	$98.00	$196.00	
24	$98.00	$196.00	
25	**PM Labor for June 2016**	**$3,920.00**	

Eric Johnson

	A	B	C	D
1	**June Labor Totals**			
2	**Labor Type**	**Hours**	**Total**	
3	LAN-TEL Labor regular rate	89.5	$9,755.50	
4	LAN-TEL Labor overtime rate	35.5	$4,437.50	
5	LAN-TEL Software Tech rate	41	$5,125.00	
6	LAN-TEL Software Tech overtime rate	0	$0.00	
7	Sonet	134	$13,668.00	
8	**Total Labor**	**300**	**$32,986.00**	
9				
10	**Total Project Management Labor**		**$3,920.00**	
11	**Total Labor & PM**			**$36,906.00**
12	**June Material Totals**			
13	Total PTZ DvTel Cameras	0	$0.00	
14	Total Fixed DvTel Cameras	0	$0.00	
15	Total Power Supplies	0	$0.00	
16	Total Bucket Truck Rentals (LAN-TEL & Sonet)	0	$0.00	
17	Total Adapters	0	$0.00	
18	Total Encoders	0	$0.00	
19	Total NEMA Enclosures	0	$0.00	
20	Total Astro Brackets	0	$0.00	
21	Total Antennas & Assoc. Equipment	0	$0.00	
22	Total Cable & Assoc. Hardware	-	$0.00	
23	Total POEs	0	$0.00	
24	Total Misc. Equipment	-	$0.00	
25	**Total Material Used**			**$0.00**
26				
27	**Total Billing for June 2016**			**$36,906.00**

LAN-TEL

Integrating Communication Systems

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: 9915324
DRAW ID: 253
DATE: August 16.2016

SALESPERSON:

CONTRACT ID: 15-0283-20
                 CIMS MAINTENANCE 15-16-Mayor's
LOCATION:

CUSTOMER ID: DOINNOV
PO #:
Terms: Net 0

WORK PERFORMED FOR CITY OF BOSTON CONTRACT #BOSTN-0000655731 & BOSTN-0000666207

BILLING FOR JULY 2016

PROJECT MANAGEMENT	$ 1,960.00
FIELD LABOR	23,046.00
MATERIAL	548.70
AMOUNT DUE	$ 25,554.70

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE $25,554.70

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

	A	B	C	D	E	F	G
1				**LAN-TEL Communications, Inc.**			
2				**Billing for CIMS Project - Labor Costs**			
3				**Jul-16**			
4	**Date of Service**		**Location**	**Work Performed**	**Employee Type**	**# Hours**	**Rate**
5	7/1/2016	Rex	Chelsea / Boston	Norbregas no power at light pole, BPD camera not working at Park Street	Tech/Programmer	2	$125.00
6	7/1/2016	Rex Savage 8 each	Chelsea	Norbregas no power at light pole, BPD camera not working at Park Street	Tech/Programmer	16	$109.00
7	7/1/2016		Boston	BPD Software Upgrade version 7 prep and ShotSpotter test	Software Tech	8	$125.00
8	7/2/2016	Savage	Boston	Network check for July 4th cameras	Tech/Programmer	2	$125.00
9	7/5/2016	Savage	Somerville	AM reset Powderhouse Sq modem hung up cannot reach GUI over Verizon per Mike Kiely	Tech/Programmer	2	$125.00
10	7/5/2016		SONET Chelsea	Troubleshoot antenna back to Police Station	Tech/Programmer	18	$102.00
11	7/7/2016	Rex	Boston	Server move help move servers from Schroeder Plaza with Eric Columbia - Quincy, camera signal check to St Margaret's hospital hub	Tech/Programmer	8	$109.00
12	7/7/2016	Rex	Boston	Server move help move servers from Schroeder Plaza with Eric Columbia - Quincy, camera signal check to St Margaret's hospital hub	Tech/Programmer	3	$125.00
13	7/7/2016	Savage	Boston	Realign NEMA Glenway and Page Street per shooting at Jeremiah Burke School	Tech/Programmer	2	$125.00
14	7/7/2016		Boston	Servers move out windows update on BPD servers per Jim Fitz,	Software Tech	8	$125.00
15	7/7/2016		SONET Boston	Dorchester Ave, Savin Hill found power disconnected on aux breaker in control box	Tech/Programmer	8	$102.00
16	7/7/2016		SONET Chelsea	Wash st and Lash St fix 12v power supply, Beacham St 4H building camera hung up	Tech/Programmer	6	$102.00
17	7/8/2016	Rex	Boston	Boston Power reported problem Columbia and quincy. Found power issue, Ritz roof prep for removal of camera due to roof by contractors	Tech/Programmer	8	$109.00
18	7/8/2016	Rex	Boston	Boston Power reported problem Columbia and quincy. Found power issue, Ritz roof prep for removal of camera due to roof by contractors	Tech/Programmer	7	$125.00
19	7/8/2016	Savage	Boston	Boston Power reported problem Columbia and quincy. Found power issue, Ritz roof prep for removal of camera due to roof by contractors	Tech/Programmer	2	$125.00
20	7/8/2016		Boston	BPD archivers 22 having problems connecting, problem with NIC card	Software Tech	1	$125.00
21	7/8/2016		Boston	OT archiver 22 problems	Software Tech	3	$145.00
22	7/9/2016	Savage	Boston	CIMS server move for Software Upgrade at Schroeder Plaza. Moved all old servers off site to restack existing servers and make room for BPD equipment/Jim Fitz	Tech/Programmer	12	$125.00
23	7/11/2016	REX	Boston	Boston Power reported problem Columbia and quincy. Found power issue, Ritz roof prep for removal of camera due to roof by contractors	Tech/Programmer	2	$109.00
24	7/11/2016	Rex	Boston	BPD software upgrade to 7.0	Tech/Programmer	2	$125.00
25	7/11/2016		Boston	BPD Software Upgrade version 7	Software Tech	3	$145.00
26	7/12/2016		Boston	BPD Software Upgrade version 7	Software Tech	2	$125.00

Labor

	H	I
1		
2		
3		
4	**Total**	**Special Event, PSNET or CIMS**
5	$250.00	
6	$1,744.00	
7	$1,000.00	
8	$250.00	
9	$250.00	
10	$1,836.00	
11	$872.00	
12	$375.00	
13	$250.00	
14	$1,000.00	
15	$816.00	
16	$612.00	
17	$872.00	
18	$875.00	
19	$250.00	
20	$125.00	
21	$435.00	
22	$1,500.00	
23	$218.00	
24	$250.00	
25	$435.00	
26	$250.00	

Labor

	A	B	C	D	E	F	G
27	7/13/2016		Boston	BPD No 1 Pad access per Captain Fong, Problem with recent upgrade of software on servers reconfigured to establish connections	Software Tech	5	$125.00
28	7/14/2016	Savage	Boston	Check Network due to numerous cameras down. Power blip in the morning, 6 cameras manually restarted recordings. Reset Seaport SE from roof hub at Seaport Hotel	Tech/Programmer	2	$125.00
29	7/14/2016		Boston	Boston Police further work on IPADS with Lou Madiera	Software Tech	4	$125.00
30	7/14/2016		Boston	Boston Police further work on IPAS with Lou Madiera	Tech/Programmer	1	$109.00
31	7/15/2016	Rex	Boston	Bowdoin Hamilton Camera no picture. Reset Bowdoin and Quincy Camera due tot his work and cleaned cameras	Tech/Programmer	2	$109.00
32	7/15/2016		Boston	Problem with corporate network cameras failing Revere. Trouble shoot servers and PSNET switch and router with Interisle	Software Tech	5	$125.00
33	7/18/2016	Savage	Boston	BPD troubleshhot Brent and Talbot camera up and down. Realigned antenna to BHA roof at 1875 Dot ave due to foliage	Tech/Programmer	2	$125.00
34	7/18/2016		Boston	Schroeder Plaza Software tweak of virtual servers for auto connections	Software Tech	4	$125.00
35	7/20/2016	Rex 4 Savage 1	Boston	PSNET Install antenna with Chuck Wade at NEBH to Schroeder	Tech/Programmer	5	$125.00
36	7/20/2016	Rex Savage 8 each	Boston	PSNET Install antenna with Chuck Wade at NEBH to Schroeder	Tech/Programmer	16	$109.00
37	7/21/2016	Rex	Revere	Revere Cameras down at Comfort Inn checked roof - company working on sign disconnected the power	Tech/Programmer	2	$125.00
38	7/21/2016	Savage	Boston	PSNET cleanup of prior antenna install at NEBH and Schroeder Plaza	Tech/Programmer	7	$109.00
39	7/22/2016		Chelsea	Power failure, had to reconnect some cameras that did not automatically come back up	Software Tech	4	$125.00
40	7/29/2016	REX	Boston	Walnut park cameras don due to construction temporary feed	Tech/Programmer	4	$109.00
41	7/29/2016	Earle	Boston	Walnut Park Cameras down due to construction on roof temp feed	Tech/Programmer	4	$109.00
42	7/30/2016	Savage	Revere	Revere PD cameras down network issue per Kenny Bruker. Checking 250 Broadway hub and Revere Police hub. Reset of PSNET switches and routers. Could not gain access to 250 Broadway	Tech/Programmer	6	$125.00
43					**Labor for July 2016**		

Labor

	H	I
27	$625.00	
28	$250.00	
29	$500.00	
30	$109.00	
31	$218.00	
32	$625.00	
33	$250.00	
34	$500.00	
35	$625.00	
36	$1,744.00	
37	$250.00	
38	$763.00	
39	$500.00	
40	$436.00	
41	$436.00	
42	$750.00	
43	**$23,046.00**	

Labor

	A	B	C
1		**LAN-TEL Communications, Inc.**	
2		**Billing for CIMS Project - Material Costs**	
3		**Jul-16**	
4	**Date of Service/Purchase**	**Location**	**Material Provided**
5	6/16/2016	BPD Schroeder Plaza	Memory for server/ software upgrade
6	6/23/2016	Walnut Park	POE Switch
7			
8			
9		**Total Material Costs**	

Material

	D
1	
2	
3	
4	**Material Cost**
5	$146.70
6	$402.00
7	
8	
9	**$548.70**

Material

	A	B	C	D
1			**LAN-TEL Communications, Inc.**	
2			**Billing for CIMS Project - Project Management Costs**	
3			**Jul-16**	
4	**Date of Service**	**Location**	**Work Performed**	**# Hours**
5	7/5/2016	Boston	Network Check	2
6	7/7/2016	Boston	Network Check	2
7	7/8/2016	Boston	Network Check	2
8	7/11/2016	Boston	Network Check	2
9	7/12/2016	Boston	Network Check	2
10	7/14/2016	Boston	Network Check	2
11	7/18/2016	Boston	Network Check	2
12	7/22/2016	Boston	Network Check	2
13	7/26/2016	Boston	Network Check	2
14	7/29/2016	Boston	Network Check	2
15				

Eric Johnson

	E	F	G
1			
2			
3			
4	**Rate**	**Total**	**Special Event, PSNET or CIMS**
5	$98.00	$196.00	
6	$98.00	$196.00	
7	$98.00	$196.00	
8	$98.00	$196.00	
9	$98.00	$196.00	
10	$98.00	$196.00	
11	$98.00	$196.00	
12	$98.00	$196.00	
13	$98.00	$196.00	
14	$98.00	$196.00	
15	**PM Labor for July 2016**	**$1,960.00**	

Eric Johnson

	A	B	C	D
1	July Labor Totals			
2	Labor Type	Hours	Total	
3	LAN-TEL Labor regular rate	68	$7,412.00	
4	LAN-TEL Labor overtime rate	51	$6,375.00	
5	LAN-TEL Software Tech rate	41	$5,125.00	
6	LAN-TEL Software Tech overtime rate	6	$870.00	
7	Sonet	32	$3,264.00	
8	Total Labor		$23,046.00	
9				
10	Total Project Management Labor		$1,960.00	
11	Total Labor & PM			$25,006.00
12	July Material Totals			
13	Total PTZ DvTel Cameras	0	$0.00	
14	Total Fixed DvTel Cameras	0	$0.00	
15	Total Power Supplies	0	$0.00	
16	Total Bucket Truck Rentals (LAN-TEL & Sonet)	0	$0.00	
17	Total Adapters	0	$0.00	
18	Total Encoders	0	$0.00	
19	Total NEMA Enclosures	0	$0.00	
20	Total Astro Brackets	0	$0.00	
21	Total Antennas & Assoc. Equipment	0	$0.00	
22	Total Cable & Assoc. Hardware	-	$0.00	
23	Total POEs	1	$402.00	
24	Total Misc. Equipment	1	$146.70	
25	Total Material Used			$548.70
26				
27	Total Billing for July 2016			$25,554.70

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1															**OEM ID**
2															70001441
3															70001442
4															70001443
5															70001444
6															70001445
7															70001446
8															70001447
9															70001448
10															70001449
11															70001450
12															70001451
13															70001452
14															70001453
15															70001454
16															70001455
17															70001456
18															70001457
19															70001458
20															70001459
21															70001460
22															70001461
23															70001462
24															70001463
25															70001464
26															70001465
27															70001466
28															70001467
29															
30															

	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1	Item	Serial Number	Agency	POC	Location	Purchase Order	Grant	Grant Year	Vendor	Cost	AEL#	Acquisition Date			
2	ploy Camera	104177	Boston Police	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014	Installed By BPD		
3	ploy Camera	104172	Boston Police	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014			
4	ploy Camera	104168	Boston Police	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014			
5	ploy Camera	104188	Boston Police	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014			
6	ploy Camera	104186	Boston Police	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014			
7	ploy Camera	104169	Boston Police	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	5/21/2014			
8	ploy Camera	104184	Boston Police	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014			
9	ploy Camera	104164	Boston Police	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014			
10	ploy Camera	104170	Boston Police	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014			
11	ploy Camera	104181	Boston Police	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014			
12	ploy Camera	104189	Boston Police	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014			
13	ploy Camera	104178	Brookline Po	Scott Wilder	330 Washing	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014		Chelsea	Enclosure Ev
14	ploy Camera	104179	Brookline Po	Scott Wilder	331 Washing	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014	LANTEL SOUTH BOSTON		
15	ploy Camera	104163	Cambridge P	Steven Ahen	119 Sixth Str	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014	Never received		
16	ploy Camera	104165	Cambridge P	Steven Ahen	120 Sixth Str	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014			
17	ploy Camera	104171	Chelsea Poli	Pam Monzio	19 Park Stree	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	6/6/2014	Cheslea -Bellingham and Willow		
18	ploy Camera	104180	Chelsea Poli	Pam Monzio	19 Park Stree	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	5/20/2014	LANTEL SOUTH BOSTON		
19	ploy Camera	104185	Everett Polic	Pat Johnstor	43 Elm Stree	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	5/20/2014			
20	ploy Camera	104167	Everett Polic	Pat Johnstor	43 Elm Stree	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	5/20/2014	LANTEL SOUTH BOSTON		
21	ploy Camera	104275	Somerville P	Paul Upton	220 Washing	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	5/20/2014			
22	ploy Camera	104183	Somerville P	Paul Upton	220 Washing	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	5/20/2014			
23	ploy Camera	104187	Quincy Polic	Bob Gillan	1 Sea St Qui	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	5/21/2014			
24	ploy Camera	104176	Quincy Polic	Bob Gillan	1 Sea St Qui	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	4/8/2014			
25	ploy Camera	104274	Revere Polic	James Guido	500 Revere I	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	4/8/2014	LANTEL SOUTH BOSTON 104174		
26	ploy Camera	104166	Revere Polic	James Guido	500 Revere I	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	4/8/2014			
27	ploy Camera	104173	Wintrhop Pol	Terence Dele	3 Metcalf Sq	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	4/8/2014	Never received		
28	ploy Camera	104182	Wintrhop Pol	Terence Dele	3 Metcalf Sq	628035	UASI	2009	IV&C	$6,495.00	04MD-01-VC	4/6/2014			
29															
30															

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: 9915536
DRAW ID: 1
DATE: September 28.2016

SALESPERSON:

CONTRACT ID: 16-0330-20
                    CIMS MAINTENANCE 16-17-Mayor's
LOCATION:

CUSTOMER ID: DOINNOV
PO #:
Terms: Net 0

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

BILLING FOR AUGUST 2016

PROJECT MANAGEMENT: $ 1,568.00
FIELD LABOR   23,711.00
MATERRIAL   172.41

AMOUNT DUE: $ 25,451.41

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE | $25,451.41 |

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

	A	B	C	D	E	F	G
1			**LAN-TEL Communications, Inc.**				
2			**Billing for CIMS Project - Labor Costs**				
3			**Aug-16**				
4	**Date of Service**	**Location**	**Work Performed**	**Employee Type**	**# Hours**	**Rate**	**Total**
5	8/1/2016	Revere	Cameras, Server losing connection	Software Tech	6	$125.00	$750.00
6	8/2/2016	Revere	Server cameras frozen per ken Bruker	Software Tech	5	$125.00	$625.00
7	8/2/2016	Revere	Server cameras frozen per ken Bruker	Tech/Programmer	2	$125.00	$250.00
8	8/5/2016	Boston	Reset of Camera Columbia @ Hancock, reported by Lou Madera. Camera will not pan up or down	Tech/Programmer	9	$109.00	$981.00
9	8/6/2016	Boston	Morton and Harvard relocate camera due to BTD power	Tech/Programmer	11	$125.00	$1,375.00
10	8/8/2016	Revere	Server issue trouble shoot with PSNET	Software Tech	4	$125.00	$500.00
11	8/8/2016	Revere	300 Ocean Ave and reset 246 Walnut Ave camera per Kenny Bruker	Tech/Programmer	4	$109.00	$436.00
12	8/11/2016	Revere	Server issues working with DVTEL remote support	Software Tech	5	$125.00	$625.00
13	8/11/2016	Boston	Resets Norfolk-Morton/Bow Hamilton, Remove BH Server from Walnut reinstall BH Quincy	Tech/Programmer	8	$109.00	$872.00
14	8/11/2016	Boston	Resets Norfolk-Morton/Bow Hamilton, Remove BH Server from Walnut reinstall BH Quincy	Tech/Programmer	1	$125.00	$125.00
15	8/13/2016	Revere	Gibson Park, move antenna 260 Ft (Cat 5) repair burn box wires, replace PTZ land on server	Tech/Programmer	4	$125.00	$500.00
16	8/15/2016	Revere Everett	Whidden/Alpine, Volke Par realign, trim trees/soldiers realigns ap/ troubleshoot PTZ issues	Tech/Programmer	16	$109.00	$1,744.00
17	8/15/2016	Revere Everett	Whidden/Alpine, Volke Par realign, trim trees/soldiers realigns ap/ troubleshoot PTZ issues	Tech/Programmer	2	$125.00	$250.00
18	8/19/2016	Boston	Long Island Water Tower, Trouble shoot on site with BPD boat	Tech/Programmer	6	$109.00	$654.00
19	8/22/2016	Boston	Sch Plaza work with Jim Fitz on PSNET Switch and Chelsea Video Issues	Software Tech	2	$125.00	$250.00
20	8/22/2016	Boston	Revere hotel, Knapp Street, 300 Ocean Ave, Liberty Street Modem Reset, Chelsea Broadway 3rd install power NEMA	Tech/Programmer	2	$109.00	$218.00
21	8/25/2016	Boston	BH and Talbot Bad UPS 5 AM start due to heavy traffic	Tech/Programmer	2	$125.00	$250.00
22	8/26/2016	Boston	Quincy Sea Street Camera down due to Construction, Uphams Corner hub hung up	Tech/Programmer	2	$125.00	$250.00
23	8/3, 8/4	Sonet Boston	Trouble shoot power issue, replace conduit, wire and engage circuit Lafarge Cement	Tech/Programmer	24	$102.00	$2,448.00
24	8/16/2016	Sonet Boston	Restore power to pole due to storm 15 Cunningham Rd, Dorchester	Tech/Programmer	12	$102.00	$1,224.00
25	8/25/2016	Sonet Boston	Trouble shoot power loss on roof, found FPS pulled link JFK building	Tech/Programmer	16	$102.00	$1,632.00
26	8/1/2016	Sonet Boston	Check power on photo cell Geneva& Bowdoin, reset modem Wayland Street	Tech/Programmer	27	$102.00	$2,754.00
27	8/9/2016	Sonet Boston	No power service call, trouble shoot tripped circuit, and reset breaker BPD	Tech/Programmer	10	$102.00	$1,020.00
28	8/16/2016	Sonet Boston	McGreevey and Parker St. no power, breaker tripped due to power surge	Tech/Programmer	18	$102.00	$1,836.00
29	8/24/2016	Sonet Boston	Resets various locations Columbia, Washington, Talbot, Brent, Knapp, Geneva, Columbia	Tech/Programmer	21	$102.00	$2,142.00
30				**Labor for August 2016**			**$23,711.00**

Labor

	H
1	
2	
3	
4	**Special Event, PSNET or CIMS**
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	

	A	B	C
1		**LAN-TEL Communications, Inc.**	
2		**Billing for CIMS Project - Material Costs**	
3		**Aug-16**	
4	**Date of Service/Purchase**	**Location**	**Material Provided**
5	8/21/2016	Boston	Wire for the job
6		Boston	Knapp Street Antenna Stock reconfigure
7			
8			
9		**Total Material Costs**	

Material

	D
1	
2	
3	
4	**Material Cost**
5	$96.19
6	$76.22
7	
8	
9	**$172.41**

Material

	A	B	C	D
1			**LAN-TEL Communications, Inc.**	
2			**Billing for CIMS Project - Project Management Costs**	
3			**Aug-16**	
4	**Date of Service**	**Location**	**Work Performed**	**# Hours**
5	8/1/2016	Boston	Project Manage Various Locations	1
6	8/2/2016	Boston	Project Manage Various Locations	1
7	8/4/2016	Boston	Project Manage Various Locations	1
8	8/9/2016	Boston	Project Manage Various Locations	1
9	8/11/2016	Boston	Project Manage Various Locations	1
10	8/10/2016	Boston	Project Manage Various Locations	1
11	8/12/2016	Boston	Project Manage Various Locations	1
12	8/16/2016	Boston	Project Manage Various Locations	1
13	8/17/2016	Boston	Project Manage Various Locations	1
14	8/18/2016	Boston	Project Manage Various Locations	1
15	8/22/2016	Boston	Project Manage Various Locations	1
16	8/23/2016	Boston	Project Manage Various Locations	1
17	8/24/2016	Boston	Project Manage Various Locations	1
18	8/25/2016	Boston	Project Manage Various Locations	1
19	8/29/2016	Boston	Project Manage Various Locations	1
20	8/30/2016	Boston	Project Manage Various Locations	1
21				

Eric Johnson

	E	F	G
1			
2			
3			
4	**Rate**	**Total**	**Special Event, PSNET or CIMS**
5	$98.00	$98.00	
6	$98.00	$98.00	
7	$98.00	$98.00	
8	$98.00	$98.00	
9	$98.00	$98.00	
10	$98.00	$98.00	
11	$98.00	$98.00	
12	$98.00	$98.00	
13	$98.00	$98.00	
14	$98.00	$98.00	
15	$98.00	$98.00	
16	$98.00	$98.00	
17	$98.00	$98.00	
18	$98.00	$98.00	
19	$98.00	$98.00	
20	$98.00	$98.00	
21	**PM Labor for August 2016**	**$1,568.00**	

Eric Johnson

	A	B	C	D
1	**August Labor Totals**			
2	**Labor Type**	**Hours**	**Total**	
3	LAN-TEL Labor regular rate	45	$4,905.00	
4	LAN-TEL Labor overtime rate	24	$3,000.00	
5	LAN-TEL Software Tech rate	22	$2,750.00	
6	LAN-TEL Software Tech overtime rate	0	$0.00	
7	Sonet	128	$13,056.00	
8	**Total Labor**		**$23,711.00**	
9				
10	**Total Project Management Labor**		**$1,568.00**	
11	**Total Labor & PM**		**$25,279.00**	**$25,279.00**
12	**August Material Totals**			
13	Total PTZ DvTel Cameras	0	$0.00	
14	Total Fixed DvTel Cameras	0	$0.00	
15	Total Power Supplies	0	$96.19	
16	Total Bucket Truck Rentals (LAN-TEL & Sonet)	0	$0.00	
17	Total Adapters	0	$0.00	
18	Total Encoders	0	$0.00	
19	Total NEMA Enclosures	0	$0.00	
20	Total Astro Brackets	0	$0.00	
21	Total Antennas & Assoc. Equipment	0	$76.22	
22	Total Cable & Assoc. Hardware	-	$0.00	
23	Total POEs	0	$0.00	
24	Total Misc. Equipment	-	$0.00	
25	**Total Material Used**			**$172.41**
26				
27	**Total Billing for August 2016**			**$25,451.41**

LAN-TEL
Integrating Communication Systems

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: 9915573
DRAW ID: 2
DATE: October 14.2016

SALESPERSON:

CONTRACT ID: 16-0330-20
                  CIMS MAINTENANCE 16-17-Mayor's
LOCATION:

CUSTOMER ID: DOINNOV
PO #:
Terms: Net 0

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

BILLING FOR SEPTEMBER 2016

PROJECT MANAGEMENT: $ 1,960.00
FIELD LABOR   21,618.50
MATERIAL   0.00

AMOUNT DUE: $ 23,578.50

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

$23,578.50

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

	A	B	C	D	E	F
1			LAN-TEL Communications, Inc.			
2			Billing for CIMS Project - Labor Costs			
3			Sep-16			
4	**Date of Service**	**Location**	**Work Performed**	**Employee Type**	**# Hours**	**Rate**
5	9/1/2016	Quincy	Sea Street Reset Construction cleared could finally get back to pole, found transceiver hung up, cleaned fiber	Tech Programmer	2	$125.00
6	9/2/2016	Boston	Updated software at BPD with Jim Fitz for remote view of third party vendor	Software Tech	2	$125.00
7	9/2/2016	Chelsea	Broadway and third - antenna down, found no power from so cord	Tech Programmer	3	$109.00
8	9/2/2016	Brookline	Longwood and St Paul, per Scott Wilder, camera down, found UPS and switch NG replaced with existing stock	Software Tech	2	$125.00
9	9/3/2016	Boston	DOT and Adams bad UPS - camera back up	Tech Programmer	2	$125.00
10	9/6/2016	Somerville	Reset Broadway and Powerhouse Square camera, Clean dome at Broadway and temple per Officer Kiely	Tech Programmer	2	$125.00
11	9/6/2016	Chelsea	Check Norgrgas Route 16 for power, no power on site Pam M notified	Tech Programmer	2	$109.00
12	9/7/2016	Boston	RPD Sever issue	Software Tech	3	$125.00
13	9/7/2016	Boston	Reset BHA Mathers Antenna, column Seaver, rest back to factory default	Tech Programmer	2	$125.00
14	9/7/2016	Boston	RPD server issue worked with Nisbet	Tech Programmer	8	$109.00
15	9/7/2016	Boston	Armenian Park Video retrieval from SD card for Lou Madiera sexual assault	Tech Programmer	2	$109.00
16	9/7/2016	Boston	Armenian Park Video retrieval from SD card for Lou Madiera sexual assault	Tech Programmer	3	$125.00
17	9/10/2016	Somerville	Verizon cameras is not connecting to the server, 10 cameras down, NIC card issue resolved	Software Tech	4	$145.00
18	9/10/2016	Chelsea	Chelsea/Broadway/Williams realign ubiquity to Police station	Tech Programmer	3	$125.00
19	9/13/2016	Boston	Move Tremont and Cambridge enclosure per Capt. Fong and Lou Madeira due to reconfiguration of traffic island	Tech Programmer	6	$109.00
20	9/14/2016	Revere	Server pegged at 100% had to upgrade FLIR software to rectify	Software Tech	8	$125.00
21	9/14/2016	Boston	Tremont and Cambridge reconfiguration of traffic island from prior day Boston, Beacon and Chestnut remote troubleshoot	Tech Programmer	8	$109.00
22	9/15/2016	Boston	Video dropping at work station per Chief Kyes and Pam, problem with computer monitor both desks	Software Tech	3	$125.00
23	9/15/2016	Boston	Tremont Park bad camera, rusty switch, troubleshoot Ritz 2 on roof, could not access right away, realign Ritz sector to commons	Tech Programmer	8	$109.00
24	9/15/2016	Boston	Beacon Chestnut Troubleshoot camera on site/repaired	Tech Programmer	2	$109.00
25	9/16/2016	Boston	Boston/Cambridge Tremont install SO cord power up camera Broadway and Eleanor	Tech Programmer	5	$109.00
26	9/16/2016	Boston	Tremont and Cambridge reconfiguration of traffic island from prior day Boston, Beacon and Chestnut remote troubleshoot	Tech Programmer	4	$125.00
27	9/16/2016	Boston	Reset and repositioned Seaver and Elm Hill	Tech Programmer	2	$125.00
28	9/17/2016	Chelsea	CHELSEA brdwy/Eleanor link/Everett spruce Trouble shoot ubiquity injector. Everett/mgh NO AC to shut off-chestnut 5th -no power	Tech Programmer	5	$125.00

Labor

	G	H
1		
2		
3		
4	**Total**	**Special Event, PSNET or CIMS**
5	$250.00	
6	$250.00	
7	$327.00	
8	$250.00	
9	$250.00	
10	$250.00	
11	$218.00	
12	$375.00	
13	$250.00	
14	$872.00	
15	$218.00	
16	$312.50	
17	$580.00	
18	$375.00	
19	$654.00	
20	$1,000.00	
21	$872.00	
22	$375.00	
23	$872.00	
24	$218.00	
25	$545.00	
26	$437.50	
27	$250.00	
28	$625.00	

Labor

	A	B	C	D	E	F
29	9/17/2016	Chelsea	CHELSEA brdwy/Eleanor link/Everett spruce Trouble shoot ubiquity injector. Everett/mgh NO AC to shut off-chestnut 5th -no power	Tech Programmer	6	$125.00
30	9/19/2016	Boston	Harvard and Morton Street remoted in report of camera intermittent per Lou Madeira checked Network	Tech Programmer	2	$125.00
31	9/21/2016	Chelsea	Pam Moonziones work station and Steve Food corporate network problem with work station	Software Tech	8	$125.00
32	9/22/2016	Chelsea	Reset Broadway 3rd Chelsea for Pam move camera	Tech Programmer	4	$109.00
33	9/22/2016	Quincy	Hancock Street meet with BTD on power at pole	Tech Programmer	1	$109.00
34	9/23/2016	Boston	Helped with Retrieval of video for BPD Armenian Park Sexual Assault	Software Tech	2	$125.00
35	9/23/2016	Boston	Chelsea/Everett Ave @ MGH and Blossom Park	Tech Programmer	2	$125.00
36	9/24/2016	Brookline	BOA Camera reported down per Scott Wilder, gained access to roof	Tech Programmer	2	$125.00
37	9/24/2016	Brookline	9/24 Savage – 8 hours Brookline- BOA camera reported down – per Scott Wilder gained access to roof.	Tech Programmer	8	$125.00
38	9/26/2016	Boston Various	Network resets of VZ quick deploys various sites from VZ network reboot	Tech Programmer	2	$109.00
39	9/27/2016	Boston	Work with Jim Fitz on removal of servers for more rack space Schroeder Plaza	Software Tech	2	$125.00
40	9/28/2016	Revere	Revere-Liberty reset/Walnut/Shirley Ave replace 1 fadion fix intermapper	Tech Programmer	4	$109.00
41	9/28/2016	Revere	Revere-Liberty reset/Walnut/Shirley Ave replace 1 fadion fix intermapper	Tech Programmer	4	$109.00
42	9/17/2016	SONET Boston	Assist LAN-TEL with 120 volt power to NEMA enclosure due to fire, refeed circuit from existing panel	Tech Programmer	15	$102.00
43	9/2/2016	SONET Boston	Broadway and third assist with restoration of 120 volt power feed to cctv control box	Tech Programmer	14	$102.00
44	9/14/2016	SONET Boston	Tremont and Cambridge assist LAN-Tel with 120 volt tie in	Tech Programmer	7	$102.00
45	9/8/2016	Pivot 3 Boston	Upgrade for Network Interface at BPD IT New Switch Schroeder Plaza		14	$125.00
46			**Labor for September 2016**			

	G	H
29	$750.00	
30	$250.00	
31	$1,000.00	
32	$381.50	
33	$109.00	
34	$250.00	
35	$250.00	
36	$250.00	
37	$1,000.00	
38	$218.00	
39	$250.00	
40	$436.00	
41	$436.00	
42	$1,530.00	
43	$1,428.00	
44	$714.00	
45	$1,740.00	
46	**$21,618.50**	

	A	B	C
1		**LAN-TEL Communications, Inc.**	
2		**Billing for CIMS Project - Material Costs**	
3		**Sep-16**	
4	**Date of Service/Purchase**	**Location**	**Material Provided**
5		Nothing to report	
6			
7			
8		**Total Material Costs**	

Material

	D
1	
2	
3	
4	**Material Cost**
5	
6	
7	
8	$0.00

Material

	A	B	C	D
1			**LAN-TEL Communications, Inc.**	
2			**Billing for CIMS Project - Project Management Costs**	
3			**Sep-16**	
4	**Date of Service**	**Location**	**Work Performed**	**# Hours**
5	9/1/2016	Boston	Project Manage Various Locations	1
6	9/2/2016	Boston	Project Manage Various Locations	1
7	9/6/2016	Boston	Project Manage Various Locations	1
8	9/7/2016	Boston	Project Manage Various Locations	1
9	9/8/2016	Boston	Project Manage Various Locations	2
10	9/12/2016	Boston	Project Manage Various Locations	2
11	9/13/2016	Boston	Project Manage Various Locations	1
12	9/15/2016	Boston	Project Manage Various Locations	1
13	9/19/2016	Boston	Project Manage Various Locations	1
14	9/20/2016	Boston	Project Manage Various Locations	2
15	9/21/2016	Boston	Project Manage Various Locations	1
16	9/22/2016	Boston	Project Manage Various Locations	1
17	9/23/2016	Boston	Project Manage Various Locations	1
18	9/27/2016	Boston	Project Manage Various Locations	1
19	9/28/2016	Boston	Project Manage Various Locations	2
20	9/29/2016	Boston	Project Manage Various Locations	1
21				

Eric Johnson

	E	F	G
1			
2			
3			
4	**Rate**	**Total**	**Special Event, PSNET or CIMS**
5	$98.00	$98.00	
6	$98.00	$98.00	
7	$98.00	$98.00	
8	$98.00	$98.00	
9	$98.00	$196.00	
10	$98.00	$196.00	
11	$98.00	$98.00	
12	$98.00	$98.00	
13	$98.00	$98.00	
14	$98.00	$196.00	
15	$98.00	$98.00	
16	$98.00	$98.00	
17	$98.00	$98.00	
18	$98.00	$98.00	
19	$98.00	$196.00	
20	$98.00	$98.00	
21	**PM Labor for September 2016**	**$1,960.00**	

Eric Johnson

	A	B	C	D
1	September Labor Totals			
2	Labor Type	Hours	Total	
3	LAN-TEL Labor regular rate	59	$6,376.50	
4	LAN-TEL Labor overtime rate	44	$5,500.00	
5	LAN-TEL Software Tech rate	34	$4,330.00	
6	LAN-TEL Software Tech overtime rate	0	$0.00	
7	Sonet	36	$3,672.00	
8	Pivot 3 IT services	14	$1,740.00	
9	Total Labor		$21,618.50	
10				
11	Total Project Management Labor	20	$1,960.00	
12	Total Labor & PM			$23,578.50
13	September Material Totals			
14	Total PTZ DvTel Cameras	0	$0.00	
15	Total Fixed DvTel Cameras	0	$0.00	
16	Total Power Supplies	0	$0.00	
17	Total Bucket Truck Rentals (LAN-TEL & Sonet)	0	$0.00	
18	Total Adapters	0	$0.00	
19	Total Encoders	0	$0.00	
20	Total NEMA Enclosures	0	$0.00	
21	Total Astro Brackets	0	$0.00	
22	Total Antennas & Assoc. Equipment	0	$0.00	
23	Total Cable & Assoc. Hardware	-	$0.00	
24	Total POEs	0	$0.00	
25	Total Misc. Equipment	-	$0.00	
26	Total Material Used			$0.00
27				
28	Total Billing for September 2016			$23,578.50

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: 9915684
DRAW ID: 3
DATE: November 17.2016

SALESPERSON:

CONTRACT ID: 16-0330-20
                 CIMS MAINTENANCE 16-17-Mayor's
LOCATION:

CUSTOMER ID: DOINNOV
PO #:
Terms: Net 0

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

BILLING FOR OCTOBER 2016

PROJECT MANAGEMENT: $ 1,764.00
FIELD LABOR   23,199.00
MATERIAL   427.45

AMOUNT DUE: $ 25,390.45

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

$25,390.45

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

	A	B	C	D	E	F
1				LAN-TEL Communications, Inc.		
2				Billing for CIMS Project - Labor Costs		
3				Oct-16		
4	**Date of Service**	**Location**	**Work Performed**	**Employee Type**	**# Hours**	**Rate**
5	10/3/2016	BPD Kiosk Washington and Avery	Reset Multipoint Antenna not picking up at this site	Tech/Programmer	4	$109.00
6	10/4/2016	BPD Bowdoin Wash	Down out of alignment to Passiccious	Tech/Programmer	2	$125.00
7	10/4/2016	BPD Cambrdige Tremont Revere	Connect power, move disconnected to Mass Bay. Hampton Inn move camera due to new construction	Tech/Programmer	4	$109.00
8	10/5/2016	Somerville	Shot spotter off line, not talking with DVTEL server	Software Tech	3	$125.00
9	10/5/2016	Chelsea Bossom Park Williams Spruce	Antenna would not connect to City Hall Intermittent connection relanded on 10.0.77 server	Tech/Programmer	5	$125.00
10	10/6/2016	PSNET	Chuck Wade troubleshoot back haul antennas on roof of JFK	Tech/Programmer	4	$109.00
11	10/6/2016	PSNET	Chuck Wade troubleshoot back haul antennas on roof of JFK	Tech/Programmer	3	$125.00
12	10/6/2016	PSNET	Chuck Wade troubleshoot back haul antennas on roof of JFK	Tech/Programmer	3	$125.00
13	10/6/2016	PSNET	Chuck Wade troubleshoot back haul antennas on roof of JFK	Tech/Programmer	3	$109.00
14	10/7/2016	Somerville Everett	Shot spotter off line, not talking with DVTEL server	Software Tech	8	$125.00
15	10/7/2016	Everett	Check Network Everett reset Hale Park and relanded on server. Recalibrated antenna from Tobin Bridge to Chelsea Police roof	Tech/Programmer	3	$109.00
16	10/8/2016	BPD Medford and Monument	6 modems reset city wide in Somerville. Verizon did system wide update at 2AM	Tech/Programmer	6	$125.00
17	10/11/2016	Everett	Monitoring shop spotter in all communities, back down in Everett	Software Tech	4	$125.00
18	10/11/2016	Ambrose and Oak Island Park	Network check Revere Captain Guido no video dispatch on monitors. Reset Ambrose and Oak Island Park, Everett Whidden change password and change port on switch	Tech/Programmer	8	$109.00
19	10/11/2016	Boston	Kiosk DTX Antennas not synching up with Ritz Hub	Tech/Programmer	3	$125.00
20	10/13/2016	All Towns	Network check Everett server and 2 cameras on Ferry Street, Chelsea Williams and Spruce camera antenna no thru put	Tech/Programmer	6	$109.00
21	10/17/2016	Revere Somervile	Cameras going down per Kenny Bruker Somerville PD Windows 10 issues per Matt at Somerville IT	Software Tech	8	$125.00
22	10/17/2016	BPD Washington Street, Lagrange	Reset on roof of restaurant	Tech/Programmer	3	$109.00
23	10/17/2016	Boston Talbot and Morton	Antennas down to Boys club roof via Lewenberg	Tech/Programmer	5	$109.00
24	10/19/2016	Quincy Marina Bay	Check Network at Marina Bay, Antenna out of alignment at Quincy High School, 1400 Hancock resecure guide wire to mast	Tech/Programmer	8	$109.00
25	10/20/2016	Boston	Camera modem testing Schroeder Plaza, new switch with Jim Fitz	Software Tech	4	$125.00
26	10/20/2016	Boston	Reset Boylston-Arlington replace power supply	Tech/Programmer	3	$109.00
27	10/21/2016	South Boston High, Revere Hotel	Network check backhaul from SBHS to C6 Check Antenna Tai Tung Village to Revere Hotel	Tech/Programmer	4	$109.00
28	10/21/2016	Boston	Reset Boylston-Arlington replace power supply	Tech/Programmer	3	$125.00

Labor

	G	H
1		
2		
3		
4	**Total**	**Special Event, PSNET or CIMS**
5	$436.00	
6	$250.00	
7	$436.00	
8	$375.00	
9	$625.00	
10	$436.00	
11	$375.00	
12	$312.50	
13	$327.00	
14	$1,000.00	
15	$327.00	
16	$750.00	
17	$500.00	
18	$872.00	
19	$375.00	
20	$654.00	
21	$1,000.00	
22	$327.00	
23	$545.00	
24	$872.00	
25	$500.00	
26	$272.50	
27	$436.00	
28	$375.00	

Labor

	A	B	C	D	E	F
29	10/21/2016	South Boston High, Revere Hotel	Network check backhaul from SBHS to C6 Check Antenna Tai Tung Village to Revere Hotel	Tech/Programmer	3	$109.00
30	10/22/2016	Boston	BPD B2 - wayland St Reset-Olney and Everton Upgrade software -Centre and Clementine Upgrade firmware 0n 3 links sporadic outages due to bug found=d by PSNET in Ubiquiti software	Tech/Programmer	8	$125.00
31	10/24/2016	Boston	Network check and BPD upgrade firmware at Wendover St link	Tech/Programmer	2	$125.00
32	10/25/2016	Chelsea	Chelsea Check Multi point to Library St cameras from Soldiers Home	Tech/Programmer	2	$109.00
33	10/28/2016	Everett	Check Network and troubleshoot Everett City hall link to Whidden remotely	Tech/Programmer	2	$125.00
34	10/28/2016	Boston	Network check Am and PM Eric out	Tech/Programmer	2	$109.00
35	10/28/2016	Boston	BPD Lafayette St Camera 1 camera up 1 down could not reach remotely possible network routing problems called chuck wade	Tech/Programmer	2	$125.00
36	10/29/2016	Boston	Columbus -Seaver Camera down antenna has low throughput, changed frequency -	Tech/Programmer	3	$125.00
37	10/3/2016	SONET Boston	Excelon Power no power		12	$102.00
38	10/5/2016	SONET Revere	Multiple Site, troubleshoot power issues		14	$102.00
39	10/6/2016	SONET Boston	Lafarge Concrete reset 120 Volt power, rewire cabinet		20	$102.00
40	10/17/2016	SONET Boston and Chelsea	Chelsea Soldiers Home Troubleshoot data switch, Morton and Talbot St assist with antennas		13	$102.00
41	10/19/2016	SONET Boston	Mass Ave & Columbus Ave, make demo safe, rewire 120 volt		20	$102.00
42				**Labor for October 2016**	**208**	

Labor

	G	H
29	$327.00	
30	$1,000.00	
31	$187.50	
32	$218.00	
33	$187.50	
34	$218.00	
35	$250.00	
36	$375.00	
37	$1,224.00	
38	$1,428.00	
39	$2,040.00	
40	$1,326.00	
41	$2,040.00	
42	$23,199.00	

	A	B	C
1		**LAN-TEL Communications, Inc.**	
2		**Billing for CIMS Project - Material Costs**	
3		**Oct-16**	
4	**Date of Service/Purchase**	**Location**	**Material Provided**
5	10/1/2016	BPD Cambridge Tremont	Nano Bracket
6	10/1/2016	BPD Cambridge Tremont	Replacement POE Adapter
7			
8			
9		**Total Material Costs**	

Material

	D
1	
2	
3	
4	**Material Cost**
5	$343.01
6	$84.44
7	
8	
9	**$427.45**

Material

	A	B	C	D
1			**LAN-TEL Communications, Inc.**	
2			**Billing for CIMS Project - Project Management Costs**	
3			**Oct-16**	
4	**Date of Service**	**Location**	**Work Performed**	**# Hours**
5	10/11/2016	Boston	Project Manage Various Locations	2
6	10/12/2016	Boston	Project Manage Various Locations	2
7	10/14/2016	Boston	Project Manage Various Locations	2
8	10/17/2016	Boston	Project Manage Various Locations	2
9	10/18/2016	Boston	Project Manage Various Locations	2
10	10/25/2016	Boston	Project Manage Various Locations	2
11	10/26/2016	Boston	Project Manage Various Locations	2
12	10/27/2016	Boston	Project Manage Various Locations	2
13	10/31/2016	Boston	Project Manage Various Locations	2
14				

Eric Johnson

	E	F	G
1			
2			
3			
4	Rate	Total	Special Event, PSNET or CIMS
5	$98.00	$196.00	
6	$98.00	$196.00	
7	$98.00	$196.00	
8	$98.00	$196.00	
9	$98.00	$196.00	
10	$98.00	$196.00	
11	$98.00	$196.00	
12	$98.00	$196.00	
13	$98.00	$196.00	
14	PM Labor for October 2016	$1,764.00	

Eric Johnson

	A	B	C	D
1	**October Labor Totals**			
2	**Labor Type**	**Hours**	**Total**	
3	LAN-TEL Labor regular rate	62	$6,703.50	
4	LAN-TEL Labor overtime rate	40	$5,062.50	
5	LAN-TEL Software Tech rate	27	$3,375.00	
6	LAN-TEL Software Tech overtime rate	0	$0.00	
7	Sonet	79	$8,058.00	
8	**Total Labor**		**$23,199.00**	
9				
10	**Total Project Management Labor**	**18**	**$1,764.00**	
11	**Total Labor & PM**			**$24,963.00**
12	**October Material Totals**			
13	Total PTZ DvTel Cameras	0	$0.00	
14	Total Fixed DvTel Cameras	0	$0.00	
15	Total Power Supplies	0	$0.00	
16	Total Bucket Truck Rentals (LAN-TEL & Sonet)	0	$0.00	
17	Total Adapters	0	$0.00	
18	Total Encoders	0	$0.00	
19	Total NEMA Enclosures	0	$0.00	
20	Total Astro Brackets	0	$0.00	
21	Total Antennas & Assoc. Equipment	0	$0.00	
22	Total Cable & Assoc. Hardware	-	$0.00	
23	Total POEs	0	$0.00	
24	Total Misc. Equipment	-	$427.45	
25	**Total Material Used**			**$427.45**
26				
27	**Total Billing for October 2016**			**$25,390.45**

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: 9915798
DRAW ID: 4
DATE: November 30.2016

SALESPERSON:

CONTRACT ID: 16-0330-20
                  CIMS MAINTENANCE 16-17-Mayor's
LOCATION:

CUSTOMER ID: DOINNOV
PO #:
Terms: Net 0

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

BILLING FOR NOVEMBER 2016

PROJECT MANAGEMENT: $ 1,960.00
FIELD LABOR   37,132.50
MATERIAL   0.00

AMOUNT DUE: $ 39,092.50

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE | $39,092.50 |

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

	A	B	C	D	E	F	G
1			LAN-TEL Communications, Inc.				
2			Billing for CIMS Project - Labor Costs				
3			Nov-16				
4	**Date of Service**	**Location**	**Work Performed**	**Employee Type**	**# Hours**	**Rate**	**Total**
5	10/31/2016	Boston	CIMS CHECK ,Remote reset Of Brookline 90 Longwood hub , Tried to reset Nobergas still no 120 v power.	Tech Programmer	6.00	$109.00	$654.00
6	10/31/2016	Somerville	Somerville PD monitors down in dispatch no video from work station . Check shotspotter	Software Tech	4.00	$125.00	$500.00
7	10/31/2016	Chelsea	Chelsea reset Park Congress antenna hung up. Replace Dragon wave power supply Chelsea Roof	Tech Programmer	2.50	$125.00	$312.50
8	11/1/2016	Boston	Remove Nobregas photocell due to traffic started early.	Tech Programmer	3.00	$109.00	$327.00
9	11/1/2016	Boston	Chelsea troubleshoot AP for Park Congress	Tech Programmer	5.50	$125.00	$687.50
10	11/2/2016	Boston	Schroeder Plaza Prep work for changes to network to expand viewing to city agencies	Tech Programmer	8.00	$109.00	$872.00
11	11/2/2016	Chelsea	Fix intermapper Chelsea, Chelsea Chestnut and 5th camera switch upgrade, Green screen , upgrade firmware MWRA-Highland	Tech Programmer	5.00	$109.00	$545.00
12	11/2/2016	Boston	Boston Revere Hotel AP - troubleshoot new building in way . Prepped with new cable .	Tech Programmer	3.00	$109.00	$327.00
13	11/3/2016	Revere	Cims -check/fix intermapper Revere- Check Lewenberg Roof for debris	Tech Programmer	3.00	$109.00	$327.00
14	11/3/2016	Boston	Lewenberg Check roof for Debris report of antenna hanging	Tech Programmer	3.00	$109.00	$327.00
15	11/3/2016	Boston	Schroeder Plaza Prep work for changes to network to expand viewing to city agencies	Software Tech	8.00	$125.00	$1,000.00
16	11/4/2016	Boston	BPD - Revere move AP due to building construction to back of roof for better line of site	Tech Programmer	3.50	$125.00	$437.50
17	11/5/2016	Chelsea	Medford monument reset/term winter realign/ lewenberg. Blue hill h- Babson align/Chelsea Addison ptz trouble shoot/install radio for hop	Tech Programmer	3.00	$125.00	$375.00
18	11/7/2016	Revere	Revere PSNET Dragon wave tblshooting for Chuck Wade	Tech Programmer	2.00	$109.00	$218.00
19	11/7/2016	Revere	Revere PSNET Dragon wave tblshooting for Chuck Wade	Tech Programmer	2.00	$109.00	$218.00
20	11/7/2016	Quincy	Quincy PD Work station crashed per Joe P	Software Tech	3.00	$125.00	$375.00
21	11/8/2016	Boston	Check CIMS - All	Tech Programmer	2.00	$109.00	$218.00
22	11/9/2016	SONET Boston	Downer Ave, furnish and install 120 AMP	Tech Programmer	16	$102.00	$1,632.00
23	11/9/2016	Chelsea	Chelsea Bellingham -Willow- replace Modem with existing antenna to Soldiers Home	Tech Programmer	8.00	$109.00	$872.00
24	11/10/2016	SONET Dorchester	Church of Nazarene, restored power at hub within church steeple to CIMS equipment . Could not gain access right away	Tech Programmer	26	$102.00	$2,652.00
25	11/10/2016	Quincy	Quincy PD Work station again crashed per Joe P	Software Tech	5.00	$125.00	$625.00
26	11/11/2016	Boston	Temp Work station in place video being displayed	Software Tech	4.00	$160.00	$640.00
27	11/14/2016	Boston	Check CIMS AM ALL	Tech Programmer	2.00	$109.00	$218.00
28	11/14/2016	Boston	BPD Causeway and N wash antenna has bad connectivity changed frequency and checked Longfellow roof	Software Tech	2.00	$125.00	$250.00
29	11/16/2016	SONET Somerville	Police Dept. relocate quick deploy cameras throughout the city	Tech Programmer	26	$102.00	$2,652.00

Labor

	H
1	
2	
3	
4	**Special Event, PSNET or CIMS**
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	

Labor

	A	B	C	D	E	F	G
30	11/16/2016	Quincy	Reload Windows and Drivers to rebuild Workstation for Quincy PD	Tech Programmer	8.00	$109.00	$872.00
31	11/16/2016	Revere	Revere Verify if Server is up ,	Tech Programmer	1.50	$109.00	$163.50
32	11/16/2016	Brookline	Brookline resets Aspin wall -Brookline Ave - Switch hung up- tweaked infra red - 90 Longwood roof construction switch and router hung up	Software Tech	3.00		$375.00
33	11/16/2016	Roxbury	Roxbury Crossing Cameras realign with Jim Rex	Software Tech	2.00	$125.00	$250.00
34	11/17/2016	SONET Boston	Blue hill Ave and Woodhaven troubleshoot 120 volt power loss	Tech Programmer	16	$102.00	$1,632.00
35	11/17/2016	Everett	Video research for Tony E, check video Network	Tech Programmer	4.00	$109.00	$436.00
36	11/17/2016	Somerville	Somerville reset Powderhouse Sq. camera ...bad ping times can not get into remotely . Reset	Software Tech	2.00	$125.00	$250.00
37	11/18/2016	Everett	Reset Everett Housing Back haul to Park , hard time gaining access to roof. Jeff Gilmore on vacation. Reset Hancock St fire dept. roof would not come back up on rest of back Haul	Software Tech	4.00	$125.00	$500.00
38	11/18/2016	Boston	BPD Reset Modem Warren and Intervale-Winthrop Revere Crest - power established per Wayne Carter WPD. Power still down	Tech Programmer	1.50	$125.00	$187.50
39	11/19/2016	Boston	BPD Shawmut Kendall reset of POE Blue Hill-Warren replace dome / Dot Ave and Welles upgrade firmware-remove net gear SW	Tech Programmer	5.00	$125.00	$625.00
40	11/21/2016	Boston	Check CIMS ALL - found Prob BPD station 18 BONET Installed d Managed switch and fixed frequencies to hub ' interference issues	Tech Programmer	8.00	$109.00	$872.00
41	11/21/2016	Boston	New BPD Network coordination and checking port availability and making changes to routing statements. Deploying modified batch files to servers	Software Tech	8.00	$125.00	$1,000.00
42	11/21/2016	Boston	Found Prob BPD station 18 BONET Installed d Managed switch and fixed frequencies to hub ' interference issues	Tech Programmer	3.00	$125.00	$375.00
43	11/22/2016	Quincy	Reset Shot Spotter link in all Cities, Quincy Workstation	Tech Programmer	8.00	$109.00	$872.00
44	11/22/2016	Boston	Check CIMS ALL Blue Hill Ave /IP addressee wrong /fix intermapper	Tech Programmer	2.00	$109.00	$218.00
45	11/22/2016	Boston	BPD Reset M ST Park cameras 1 and 2 - bad power supply on # 2	Tech Programmer	3.00	$125.00	$375.00
46	11/23/2016	Boston	BPD walnut Park both cameras down . Power disconnected in temp gen room where rack is. Elev slow walked up stairs/ Brookline fire UPS hung up	Tech Programmer	4.00	$109.00	$436.00
47	11/23/2016	Boston	BPD Lagrange and Wash reset on roof of Chinese rest . Power prob within bldg. / 915 Dot Ave Edison Green	Tech Programmer	3.00	$125.00	$375.00
48	11/24/2016	Boston	CIMS reset of Davis Sq. 1 for road race camera stuck will not pan , Per M. Kiely	Tech Programmer	4.00	$145.00	$580.00
49	11/25/2016	Quincy	Quincy Workstation Issues with displays	Tech Programmer	6.00	$109.00	$654.00
50	11/25/2016	Quincy	1400 Quincy Center - camera not focusing correctly replaced with spare and sent out for repair - no access at first .	Tech Programmer	5.50	$109.00	$599.50
51	11/28/2016	SONET Everett Elm and Mystic Power plant	Assist LAN-TEL with 120 volt power from base of shaft to roof top	Tech Programmer	16	$102.00	$1,632.00

Labor

	A	B	C	D	E	F	G
52	11/28/2016	Boston	trem/Cambridge-no power- meet mass bay-breaker tripped Everett - Everett Housing - remove radwin surge protector - Everett whidden-parlin power cycle radwin ping times back and normal all cameras sup	Tech Programmer	8.00	$109.00	$872.00
53	11/29/2016	Everett	Everett reset fixed - Alpine Park / Winthrop revere/crest power issue-George electrician no show . Updated Wayne Carter	Tech Programmer	3.00	$109.00	$327.00
54	11/29/2016	Somerville	Powderhouse Square, reset modem, change out antenna	Tech Programmer	2.00	$109.00	$218.00
55	11/29/2016	Boston	Boston PD Network Cutover CIMS	Software Tech	2.00	$125.00	$250.00
56	11/29/2016	Somerville	Somerville reset Powderhouse Sq. camera ...bad ping times can not get into remotely . Reset	Tech Programmer	2.50	$125.00	$312.50
57	11/30/2016	Boston State St, Congress St	Troubleshoot 120 amp traffic control box and run cable in shaft of pole to base	Tech Programmer	18	$102.00	$1,836.00
58	11/30/2016	Chelsea	work on intermapper, Check system- check Chelsea PD roof link to MWRA . Prob on MWRA side . Demo of some equipment . This equipment has to be moved due to removal of tower.	Tech Programmer	6.00	$109.00	$654.00
59	11/30/2016	Everett, Brookline	Everett cameras down per Jeff Gilmore reset Bike Path, 2 RBP east , fire dept. quad , , Fire chief work station . Chief butler retired new chief unaware of camera system . Brookline cypress and Boylston screen is green .	Tech Programmer	8.00	$109.00	$872.00
60	11/30/2016	Boston State St, Congress St	Boston PD Network Cutover CIMS	Software Tech	8.00	$125.00	$1,000.00
61	11/30/2016	Brookline	Brookline per Scott Wilder Aspin wall, 90 Longwood hub construction of roof	Tech Programmer	2.00	$125.00	$250.00
62				**Labor for November 2016**	**333**		**$37,132.50**

Labor

	A	B	C
1		**LAN-TEL Communications, Inc.**	
2		**Billing for CIMS Project - Material Costs**	
3		**Nov-16**	
4	**Date of Service/Purchase**	**Location**	**Material Provided**
5			
6		Nothing to Report	
7			
8			
9			
10		**Total Material Costs**	

Material

	D
1	
2	
3	
4	**Material Cost**
5	
6	
7	
8	
9	
10	$0.00

Material

	A	B	C	D
1			**LAN-TEL Communications, Inc.**	
2			**Billing for CIMS Project - Project Management Costs**	
3			**Nov-16**	
4	**Date of Service**	**Location**	**Work Performed**	**# Hours**
5	11/1/2016	Boston	Project Manage Various Locations	2
6	11/3/2016	Boston	Project Manage Various Locations	1
7	11/5/2016	Boston	Project Manage Various Locations	2
8	11/7/2016	Boston	Project Manage Various Locations	1
9	11/9/2016	Boston	Project Manage Various Locations	2
10	11/14/2016	Boston	Project Manage Various Locations	2
11	11/17/2016	Boston	Project Manage Various Locations	2
12	11/18/2016	Boston	Project Manage Various Locations	2
13	11/21/2016	Boston	Project Manage Various Locations	2
14	11/22/2016	Boston	Project Manage Various Locations	2
15	11/28/2016	Boston	Project Manage Various Locations	2
16				

Eric Johnson

	E	F	G
1			
2			
3			
4	**Rate**	**Total**	**Special Event, PSNET or CIMS**
5	$98.00	$196.00	
6	$98.00	$98.00	
7	$98.00	$196.00	
8	$98.00	$98.00	
9	$98.00	$196.00	
10	$98.00	$196.00	
11	$98.00	$196.00	
12	$98.00	$196.00	
13	$98.00	$196.00	
14	$98.00	$196.00	
15	$98.00	$196.00	
16	**PM Labor for November 2016**	**$1,960.00**	

Eric Johnson

	A	B	C	D
1	**November Labor Totals**			
2	**Labor Type**	**Hours**	**Total**	
3	LAN-TEL Labor regular rate	121	$13,189.00	
4	LAN-TEL Labor overtime rate	34.5	$4,312.50	
5	LAN-TEL Labor Double Time	4	$580.00	
6	LAN-TEL Software Tech rate	51	$6,375.00	
7	LAN-TEL Software Tech overtime rate	0	$0.00	
8	LAN-TEL Software Tech Double Time rate	4	$640.00	
9	Sonet	118	$12,036.00	
10	**Total Labor**		**$37,132.50**	
11				
12	**Total Project Management Labor**	**20**	**$1,960.00**	
13	**Total Labor & PM**			**$39,092.50**
14	**November 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 November 2016**			**$39,092.50**

	A	B	C	D	E	F
1						LAN-TEL Communications, Inc.
2						Billing for CIMS Project - Labor Co
3						Dec-16
4	**Date of Service**	**Location**	**Work Performed**	**Employee Type**	**# Hours**	**Rate**
5	12/1/2016	Everett Bike Path, Sweester Circle	Fire DEPT Encoder	Tech Programmer	3.00	$125.00
6	12/2/2016	Revere Beachmont	New Billboard put in place ty T affected line of site antenna	Tech Programmer	5.00	$109.00
7	12/2/2016	Revere Beachmont	New Billboard put in place ty T affected line of site antenna	Tech Programmer	5.00	$109.00
8	12/3/2016	Brookline Boylston, and Cypress	Replaced camera per Scott Wilder	Tech Programmer	3.00	$125.00
9	12/3/2016	Boston Warren and Intervale	Camera will not land on server, had to reboot	Tech Programmer	2.00	$125.00
10	12/4/2016	Cambridge	Entrapper failure due to Cambridge fire , had to clean up multiple cameras down through system	Tech Programmer	2.50	$145.00
11	12/5/2016	BPD Schroeder Plaza		Software Tech	5.00	$125.00
12	12/5/2016	Boston JP School Brookline Cypress and Boylston	No power had to trouble shoot controller; Replaced switch in Brookline	Tech Programmer	8.00	$109.00
13	12/6/2016	Boston Schroeder Plaza	64.xx Network Switch Over	Software Tech	8.00	$125.00
14	12/6/2016	Boston Schroeder Plaza	64.xx Network Switch Over	Software Tech	4.00	$145.00
15	12/6/2016	Boston JFK building	PSNET Work with Chuck for Dragon wave Power Supply	Tech Programmer	2.50	$109.00
16	12/7/2016	Winthrop, Revere, Crest Boston 500 Boylston	Multiple resets per Wayne Carter. Helped log in since he was non-administrator Camera Malfunctioning per Lou Madiera	Tech Programmer	6.00	$109.00
17	12/7/2016	Winthrop, Revere, Crest Boston 500 Boylston	Multiple resets per Wayne Carter. Helped log in since he was non-administrator Camera Malfunctioning per Lou Madiera	Tech Programmer	6.00	$109.00
18	12/12/2016	Quincy	Help with Video preservation per Joe P	Software Tech	2.00	$125.00
19	12/12/2016	Chelsea	Remove old Motorola PTP's at Soldiers roof Power down NEPC/Upgrade King A's to new dish for better through put	Tech Programmer	4.00	$109.00
20	12/12/2016	Chelsea Spruce and 6th	Reset per Pam Monzione	Tech Programmer	1.50	$125.00
21	12/12/2016	Boston	Reset Castlegate hub Mary Cardinal Roof	Tech Programmer	1.00	$125.00
22	12/12/2016	Boston, Warren	Intervale reset of modem, MLK and Intervale	Tech Programmer	4.00	$109.00
23	12/14/2016	Chelsea, Highland and Marlboro	Adjust camera view on steps blocked by the tree	Tech Programmer	2.50	$125.00
24	12/14/2016	Quincy	PSNET work with Chuck on routing statement for server	Tech Programmer	4.00	$125.00
25	12/16/2016	BPD Schroeder	Disk drive failure	Software Tech	2.00	$125.00
26	12/17/2016	Somerville	Video preservation for break in at City Hall via CIMS cameras - Sgt Kiley	Software Tech	2.00	$145.00
27	12/19/2016	Quincy	Ruting issue with 1400 Hancock, work with Chuck Wade	Software Tech	4.00	$125.00
28	12/19/2016	Chelsea	Highland stairs, troubleshoot PTZ bad POE hard to park to get close to pole due to parked cards	Tech Programmer	4.50	$125.00
29	12/19/2016	Boston	Conference Call PSNET	Tech Programmer	4.00	$109.00
30	12/20/2016	Chelsea	Replaced Ap antenna on Chelsea for Eden Street area, Remove cameras on Hampton Inn due to roof and façade construction	Tech Programmer	7.00	$109.00
31	12/21/2016	Boston	Check CIMS network intermapper and selected servers	Tech Programmer	1.00	$109.00

Labor

	G	H
1		
2	osts	
3		
4	**Total**	**Special Event, PSNET or CIMS**
5	$375.00	
6	$545.00	
7	$545.00	
8	$375.00	
9	$250.00	
10	$362.50	
11	$625.00	
12	$872.00	
13	$1,000.00	
14	$580.00	
15	$272.50	
16	$654.00	
17	$654.00	
18	$250.00	
19	$436.00	
20	$187.50	
21	$125.00	
22	$436.00	
23	$312.50	
24	$500.00	
25	$250.00	
26	$290.00	
27	$500.00	
28	$562.50	
29	$436.00	
30	$763.00	
31	$109.00	

Labor

	A	B	C	D	E	F
32	12/22/2016	Revere	Worked with Det Bruker on NIC card for Corporate Network and his desk workstation could not see the video	Tech Programmer	4.00	$109.00
33	12/22/2016	Revere	Worked with Det Bruker on NIC card for Corporate Network and his desk workstation could not see the video	Tech Programmer	4.00	$109.00
34	12/23/2016	Chelsea	Problem with Lt. Griffin's computer corporate side	Software Tech	4.00	$125.00
35	12/23/2016	Revere	Relocate Coolidge to 9 Walnut Ave for Kenny Bruker due to Construction, busy area	Tech Programmer	4.00	$109.00
36	12/23/2016	Revere	Relocate Coolidge to 9 Walnut Ave for Kenny Bruker due to Construction, busy area	Tech Programmer	4.00	$109.00
37	12/27/2016	Revere Broadway, Malden	Reset no video upgrade on software camera	Tech Programmer	2.00	$125.00
38	12/27/2016	Revere	Captain Guido having issue with work station at desk, signourey and squire camera down. Reset along with 300 Ocean Ave	Tech Programmer	8.00	$109.00
39	12/28/2016	Boston- Hereford	Cameras down problem with Ethernet in side BFD station 33 BONET	Tech Programmer	1.00	$125.00
40	12/28/2016	Boston- Hereford	Cameras down problem with Ethernet in side BFD station 33 BONET	Tech Programmer	2.00	$109.00
41	12/28/2016	Boston- Hereford	Cameras down problem with Ethernet in side BFD station 33 BONET	Tech Programmer	2.00	$109.00
42	12/28/2016	Boston- Hereford	Cameras down problem with Ethernet in side BFD station 33 BONET	Tech Programmer	1.00	$125.00
43	12/29/2016	Warren- Wabon	Intermapper issue / worked with Chuck / frequency change made by PSNET took various cameras down in DTX. Reset Warren- Wabon	Tech Programmer	6.50	$109.00
44	12/30/2016	Cambridge	PSNET Cambridge Courthouse Power failure	Tech Programmer	8.00	$109.00
45	12/30/2016	Cambridge	PSNET Cambridge Courthouse Power failure	Tech Programmer	2.00	$125.00
46	12/30/2016	Cambridge	PSNET Cambridge Courthouse Power failure	Tech Programmer	4.00	$109.00
47	12/30/2016	Cambridge	PSNET Cambridge Courthouse Power failure	Tech Programmer	1.50	$125.00
48	12/31/2016	Boston Dartmouth and St James	Camera checks, camera will nob pan up and down, reset due to first night, restored video to Boston Fire Alarm dispatch for first night. Restored Video to Boston Alarm.	Tech Programmer	5.00	$125.00
49	12/31/2016	Boston Dartmouth and St James	Boston camera checks Dartmouth at St James camera will not pan up and down reset due to First Night , restored video to Boston fire alarm dispatch for first night high CPU on work station per Jason MacDonald ,	Tech Programmer	7.00	$125.00
50	12/20/2016	Various	Resets MWRA Tower, Chelsea, St Lawrence Cemetery Everett, replace Ckt Breaker in penthouse Clean CCTV	Sonet 4028	27.00	$102.00
51	12/20/2016	Quincy Police Station, O'Brien Towers	Troubleshoot 120 volt loss, replace transformer	Sonet 4027	8.00	$102.00
52	12/22/2016	Quincy Marina Bay	Troubleshoot and realign antenna, restore data and power connections	Sonet 4033	7.00	$102.00
53	12/22/2016	Quincy Medical Ctr	Relocate conduit, power and CCTV	Sonet 4034	7.00	$102.00
54	12/22/2016	BPD Schroeder Plaza, Tremont and Lenox St	Troubleshoot power loss, reinstall phot eyes and reset circuit breaker	Sonet 4052	7.00	$102.00
55	12/29/2016	Quincy Police	Troubleshoot 120 volt power damaged by auto and repair Pole 139	Sonet 4054	29.00	$102.00
56	1/4/2017	Walnut Park Apts	Troubleshoot power loss due to water leak	Sonet 4058	15.00	$102.00

	G	H
32	$436.00	
33	$436.00	
34	$500.00	
35	$436.00	
36	$436.00	
37	$250.00	
38	$872.00	
39	$125.00	
40	$218.00	
41	$218.00	
42	$125.00	
43	$708.50	
44	$872.00	
45	$250.00	
46	$436.00	
47	$187.50	
48	$625.00	
49	$875.00	
50	$2,754.00	
51	$816.00	
52	$714.00	
53	$714.00	
54	$714.00	
55	$2,958.00	
56	$1,530.00	

	A	B	C	D	E	F
57	1/4/2017	BPD Schroeder, McGreivy and Parker	Reset CCTV, Troubleshoot 120 power issue at MLK and Warren, Intermittent power loss	Sonet 4059	12.00	$102.00
58	12/29/2016	Revere Police	Furnish and Install 120 Volt circuit, breaker, amp quad receptacles,	Sonet 4055	21.00	$102.00
59				**Labor for December 2016**	**307**	

Labor

	G	H
57	$1,224.00	
58	$2,142.00	
59	**$33,839.50**	

	A	B	C
1		**LAN-TEL Communications, Inc.**	
2		**Billing for CIMS Project - Material Costs**	
3		**Dec-16**	
4	**Date of Service/Purchase**	**Location**	**Material Provided**
5			
6		No materials	
7			
8			
9	**Total Material Costs**		

Material

	D
1	
2	
3	
4	**Material Cost**
5	
6	
7	
8	
9	$0.00

Material

	A	B	C	D
1			**LAN-TEL Communications, Inc.**	
2			**Billing for CIMS Project - Project Management Costs**	
3			**Dec-16**	
4	**Date of Service**	**Location**	**Work Performed**	**# Hours**
5	12/2/2016	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2
6	12/5/2016	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2
7	12/7/2016	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2
8	12/9/2016	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2
9	12/12/2016	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2
10	12/14/2016	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2
11	12/16/2016	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2
12	12/19/2016	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2
13	12/21/2016	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2
14	12/27/2016	Various Locations	Check Network, Project Management, Respond to POC calls and emails	2
15	12/31/2016	Cambridge Courthouse	Project manage access to roof for antennas	4
16				

Eric Johnson

	E	F	G
1			
2			
3			
4	**Rate**	**Total**	**Special Event, PSNET or CIMS**
5	$98.00	$196.00	
6	$98.00	$196.00	
7	$98.00	$196.00	
8	$98.00	$196.00	
9	$98.00	$196.00	
10	$98.00	$196.00	
11	$98.00	$196.00	
12	$98.00	$196.00	
13	$98.00	$196.00	
14	$98.00	$196.00	
15	$98.00	$392.00	
16	**PM Labor for December 2016**	**$2,352.00**	

Eric Johnson

	A	B	C	D
1	**December Labor Totals**			
2	**Labor Type**	**Hours**	**Total**	
3	LAN-TEL Labor regular rate	99	$10,791.00	
4	LAN-TEL Labor overtime rate	41	$5,125.00	
5	LAN-TEL Labor Double Time	2.5	$362.50	
6	LAN-TEL Software Tech rate	25	$3,125.00	
7	LAN-TEL Software Tech overtime rate	6	$870.00	
8	LAN-TEL Software Tech Double Time rate	0	$0.00	
9	Sonet	133	$13,566.00	
10	**Total Labor**		**$33,839.50**	
11				
12	**Total Project Management Labor**	**24**	**$2,352.00**	
13	**Total Labor & PM**			**$36,191.50**
14	**December 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 December 2016**			**$36,191.50**

LAN-TEL
Integrating Communication Systems

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: 9915899
DRAW ID: 5
DATE: December 31.2016

SALESPERSON:

CONTRACT ID: 16-0330-20
CIMS MAINTENANCE 16-17-Mayor's
LOCATION:

CUSTOMER ID: DOINNOV
PO #:
Terms: Net 0

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

BILLING FOR DECEMBER 2016

PROJECT MANAGEMENT: $ 2,352.00
FIELD LABOR   33,839.50
MATERIAL   0.00

AMOUNT DUE: $ 36,191.50

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

$36,191.50

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