

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 ONE CITY HALL PLAZA BOSTON, MA 02201	Customer No: 2 Phone No: 617-635-4000
Ship To:	Mayor's Office, Emergency Prep Homelan Sec. Room 204 BOSTON, MA 02201	

## Salesperson: #23 - David

Item Description	Qty	Unit Price	Amount
<pre>Lenovo ThinkStation P500 Tower 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</pre>	1	3000.00	3000.00
Lenovo 5 Year Warranty Upgrade ThinkVision Pro2840m 28-inch 4K ThinkVision Pro2840m 28-inch 4Kx2K LED Backlit LCD Monitor with Speaker	1 2		150.00 1150.00

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



CITY OF BOSTON AUDITING DEPT. ATTN: ANDREW MURPHY ONE CITY HALL - ROOM M-4 BOSTON, MA 02201 LAN-TEL Communications, Inc. 1400 Providence Highway Suite 2000 Norwood, MA 02062 781.551.8599 Fax 781.551.8667 www.lan-tel.com

> 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

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

\$108,120.00



CITY OF BOSTON AUDITING DEPT. ATTN: ANDREW MURPHY ONE CITY HALL - ROOM M-4 BOSTON, MA 02201 LAN-TEL Communications, Inc. 1400 Providence Highway Suite 2000 Norwood, MA 02062 781.551.8599 Fax 781.551.8667 www.lan-tel.com

> 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

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

\$108,120.08

	А	В	С	D	E	F	G
1				LAN-TEL Communications, Inc.			
2				Billing for CIMS Project - Labor Costs			
3				Feb-16			
		LAN-TEL Job Invoice					
4	Date of Service	Number	Location	Work Performed	Employee Type	# Hours	Rate
_	0/4/004/	07007	A Conthe one of	Mobile viewing for WPD- transcoding problem on	Coffman Task		+105.00
5	2/1/2016	37997	Winthrop	Det. Carters phone & network (high traffic area)	Software Tech	3	\$125.00
				Login issue with Lt. Griffin at his desk workstation;			
				Reset McGreevy & Parker- modem hung up &			
	0/4/004/	07007	Chalana Dantan	MLK/Warren from weekend; BHA @ River St power			+100.00
6	2/1/2016	37997	Chelsea; Boston	problem with PTZ	Tech/Programmer	8	\$109.00
_	0/4/004/	07000	Count Douton	Assist with antenna re-alignment between BH &		10	+100.00
7	2/1/2016	37998	Sonet; Boston	Columbia & American Legion Hwy	Tech/Programmer	10	\$102.00
				River St- assist with CCTV camera rotation not			
~	2/1/2016	37998	Conot: Docton	working, checked voltage & amperage and found 107 volts & 2 amps, replaced breaker & fuse	Tech/Programmer	16	¢102.00
8	2/1/2010	3/990	Sonet; Boston	Broadway & Malden - assist with removal of	rech/Programmer	10	\$102.00
				electrical conduits and sleeper blocks from roof- had			
	2/2/2016	27000	Sonet; Revere		Took /Drogrammer	10	¢102.00
9		37999	,	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
	0/0/001/	20000	Devene	Reset Walnut & Shirley per Kenny Bruker- will not		25	¢100.00
11	2/2/2016	38000	Revere	PTZ	Tech/Programmer	2.5	\$109.00
	0/0/004/	00004	A Conthe one of	Mobile viewing for Chief Delahanty- problem with	Coffman Task		+105.00
12	2/3/2016	38001	Winthrop	corporate network blocking video	Software Tech	4	\$125.00
40	0/0/001/	20004	Chalass, Dastan	Broadway & Marlboro down at EOC; Reset Seaver & Humboldt			¢100.00
13	2/3/2016	38001	Chelsea; Boston		Tech/Programmer	8	\$109.00
				BPD LaFarge hub down due to shaking equipment.			
				Reset & tied off electrical, workers possibly could			
	0/1/001/	00000	Destau	have been using cabinet outlet for tools- resecured			+100.00
14	2/4/2016	38002	Boston	cabinet to stop future incidents	Tech/Programmer	8	\$109.00
				Switch down at BFD station 18- worked with Jerry			
				Turner & DOIT. Personnel at firehouse unplugged			
4.5	0/4/004/	20000	Dester	switch, knocked out 20+ cameras, all back online &			¢105.00
15	2/4/2016	38002	Boston	recording Temple & Broadway reset; Holland Roof hub @	Tech/Programmer - OT	6	\$125.00
				Davis Sq reset- trouble accessing roof; QHS roof			
	2/5/2016	28002	Comonvillo, Quinay	switch down dispatched to school, found all up	Tash (Dragrammar	14	¢100.00
16	2/3/2010	38003	Somerville; Quincy	when onsite	Tech/Programmer	16	\$109.00
				Walnut Park- demo and make safe of old antennas,			
17	2/5/2016	38004	Sonet; Boston	install conduit and wires on City Hall roof for BONET	Tech/Programmer	29.5	\$102.00
17	2/ 3/ 2010	30004		Fay Sq- antenna to EOC faculty power at top of pole		27.5	φ102.0U
				per DPW; Talbot & Bernard found antenna facing			
				upwards toward sky & away from Washington &			
				Talbot hub; Columbia & Dudley- no power at signal			
10	2/6/2016	38005	Chelsea; Boston	box, cut by contractor	Tech/Programmer - OT	10	\$125.00
18	2/0/2010	30003		Troubleshoot service issues/shopspotter		10	φ12 <b>3.</b> 00
10	2/8/2016	38006	Multiple CIMS Locations	connections	Software Tech	8	¢125.00
19	2/0/2010	30000				0	\$125.00

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1		
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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	
	φ272.50	
12	\$500.00	
13	\$872.00	
15		
14	\$872.00	
14		
15	\$750.00	
15	<i>\$730.00</i>	
16	\$1,744.00	
	φ1,7 - 1.00	
17	\$3,009.00	
10	\$1,250.00	
18	\$1,230.00	
19	\$1,000.00	

	А	В	С	D	E	F	G
20	2/9/2016	38007	Boston	Troubleshoot Shotspotter packet issue/login errors	Software Tech	4	\$125.00
				Troubleshoot 250 Broadway, Comfort Inn, RPD- Beachmont antenna down- PSNET switch issue, bad			
21	2/9/2016	38007	Revere	port on old Cisco switch- worked with Chuck Wade	Tech/Programmer	8	\$109.00
21	2/ // 2010	30007		Troubleshoot hub at 250 Broadway- entire hub		0	\$107.00
				down/intermittent loss of network. Checked power			
				out- okay at 250 Broadway & Hyman Towers. Reset			
				Cisco switch at 250 Broadway; Hampton Inn-			
22	2/10/2016	38008	Revere	antenna low transmission to RPD	Tech/Programmer	16	\$109.00
				Passcciciou backhaul to Mather- replaced with			
23	2/10/2016	38008	Boston	Ubiquity. Worked with Chuck Wade	Tech/Programmer - OT	4	\$125.00
				250 Broadway- troubleshoot antennas between			
	0/40/004/			Hyman Towers & Seaview Towers, told to reset old		10	+ 100.00
24	2/10/2016	38009	Sonet; Revere	Cisco switch per Eric Johnson	Tech/Programmer	10	\$102.00
				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-			
25	2/11/2016	38010	Boston; Revere	troubleshoot	Tech/Programmer	16	\$109.00
				Continued troubleshoot for Passcciciou hub, Norton,			
26	2/11/2016	38010	Boston; Revere	Hamilton & Quincy antenna	Tech/Programmer - OT	1	\$125.00
				Troubleshoot quick deploy/RPD system issue;			
				Troubleshoot antenna on CPD roof- took surge			
27	2/12/2016	38011	Revere; Chelsea	possibly from rain	Tech/Programmer	16	\$109.00
				Continuation of troubleshooting quick deploy/RPD			
	0/10/001/	00011	Devenes Chalasa	system issue; Troubleshoot antenna on CPD roof-			¢105.00
28	2/12/2016	38011	Revere; Chelsea	took surge possibly from rain	Tech/Programmer - OT	4	\$125.00
				St Botolph camera reset; Wendover St cable			
				knocked down; RPD quick deploy down near middle			
29	2/13/2016	38012	Boston; Revere	school- replaced antenna on NEMA enclosure	Tech/Programmer - OT	2	\$125.00
	_, _ ,						+
			Sonet; Revere, Everett,	Storm damage repair at Walnut & Shirley, Hyman			
30	2/15/2016	38013	Chelsea	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
				Troubleshoot antenna from Kneeland to Revere;			
				Revere Hotel sector & 260 Tremont antenna			
				troubleshoot- had to wait for NEMC for access to			
32	2/16/2016	38014	Boston	roof	Tech/Programmer	16	\$109.00
				Continue to troubleshoot antenna from Kneeland to			
				Revere; Revere Hotel sector & 260 Tremont antenna troubleshoot- had to wait for NEMC for access to			
22	2/16/2016	38014	Boston	roof	Tech/Programmer - OT	8	\$125.00
33	2/ 10/ 2010	30014	DOSTOIL	Assist Shawn Romanoski with accessing DVTEL at		0	\$125.00
34	2/17/2016	38015	Boston	Frontage Rd	Software Tech	2	\$125.00

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20	\$500.00	
20	\$300.00	
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	
20		
29	\$250.00	
30	\$2,958.00	
31	\$250.00	
	A4 744.00	
32	\$1,744.00	
33	\$1,000.00	
34	\$250.00	

	А	В	С	D	E	F	G
				Check Beacham NEPC (bad transformer), Cary & Tudor, Chestnut & 5th, Everett & Chestnut, Soldiers			
35	2/17/2016	38015	Chelsea	Home, CVS, Broadway & Williams per Pam M.	Tech/Programmer	14	\$109.00
35	2/17/2010	30015		nome, evs, broadway & winians per ram w.		14	\$107.00
				250 Broadway to Hyman Towers- replace antenna to			
				multi point degradation from old route- changed			
				path; Troubleshoot Signourey & Squire camera &			
36	2/17/2016	38015	Revere	antenna intermittent ping times on antenna	Tech/Programmer - OT	8	\$125.00
				Troubleshoot video failure issue on Pam's computer-			
37	2/18/2016	38016	Chelsea	higher than usual. Chelsea corportate network issue	Software Tech	2	\$125.00
3/	2/10/2010	30010	Cheisea			2	\$125.00
				Troubleshoot recording issue at Bowdoin & Norton;			
				Reset antenna at Bowdoin & Washington;			
38	2/18/2016	38016	Boston	Troubleshoot Armenian Park 1- server not working	Tech/Programmer	16	\$109.00
				Chelsea NE Produce- reboot on roof; Cary & Tudor			
				replaced camera; Replaced antenna AP on CPD for			
39	2/18/2016	38016	Chelsea	Broadway & Williams	Tech/Programmer - OT	6.5	\$125.00
				Northampton/St Botolph antenna problem; Morton			
	- / / / ·			& Seldon troubleshoot UPS bypass to get camera &			
40	2/19/2016	38017	Boston	antenna going	Tech/Programmer	10	\$109.00
41	2/19/2016	38017	Boston	Troubleshoot/reset Sweetzer Circle camera	Tech/Programmer - OT	1	\$125.00
				Norfolk & Morton- bad UPS; Reset Buena Vista bike			
				path switch & antenna; Reset Powder House Sq; Wendover St new cable run- moving truck hit on			
42	2/20/2016	38018	Boston; Somerville	2/13	Tech/Programmer - OT	16	\$125.00
42	2/20/2010	00010				10	<i><i><i><b>ψ</b></i>125.00</i></i>
				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			
	a (a a (a a ) (		Quincy; Brookline; Boston;	down; Everett Day Park- antenna down to Whidden			
43	2/22/2016	38019	Chelsea; Everett	Hospital Everett PD access encoders down- troubleshoot;	Tech/Programmer	14	\$109.00
				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			
44	2/22/2016	38020	Sonet; Everett & Boston	running	Tech/Programmer	27	\$102.00
	0/00/004/	20222	Const. Event	Replace conduit, cable & junction box due to	Ta ah (Dua ang nang na		¢100.00
45	2/22/2016	38020	Sonet; Everett	damaged pvc conduit and exposed 120 volt power	Tech/Programmer	18	\$102.00
				Continue to replace conduit, cable & junction box due to damaged pvc conduit and exposed 120 volt			
				power, restored power and tested CCTV camera and			
46	2/23/2016	38021	Sonet: Evererr		Tech/Programmer	17	\$102.00
46	2/23/2016	38021	Sonet; Evererr	equipment	Tech/Programmer	17	\$102.0

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35	\$1,526.00	
	+4 000 00	
36	\$1,000.00	
37	\$250.00	
	+4 744.00	
38	\$1,744.00	
39	\$812.50	
40	\$1,090.00	
41	\$125.00	
10	\$2,000.00	
42	\$2,000.00	
43	\$1,526.00	
44	\$2,754.00	
	. ,	
45	\$1 836 00	
	÷1,000.00	
46	\$1,734.00	
44 45 46	\$2,754.00 \$1,836.00 \$1,734.00	

	А	В	С	D	E	F	G	
				Chelsea Admin account troublshoot; Winthrop VPN				
			Chelsea; Winthrop;	issues; Brookline account access issue per Scott				
47	2/23/2016	38022	Brookline	Wilder	Software Tech	4	\$125.00	
				Install camera at Woodhaven; Hyman Towers to 250				
48	2/23/2016	38022	Revere	Broadway- antenna link replacement & alignment	Tech/Programmer	16	\$109.00	
				Swap out Signourey & Squire camera; RHS camera				
				down; Soldier's Home/CVS- camera down, could not				
				fix (need to replace); Excelon for training; Swapped				
49	2/24/2016	38023	Revere; Chelsea	out camera at RHS- Chelsea network issue	Tech/Programmer	16	\$109.00	
				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-				
50	2/24/2016	38023	Revere; Chelsea	Chelsea network issue	Tech/Programmer - OT	4.5	\$125.00	
				Soldier's Home North- camera from storm/RF				
51	2/25/2016	38024	Chelsea	analysis; Spruce & 6th camera up & down	Tech/Programmer	6	\$109.00	
				Troubleshoot VPN issues for Chief Kyes/Lt. Griffin				
52	2/25/2016	38024	Chelsea	access	Software Tech	2	\$125.00	
				Reset Lennox & Tremont- found Eversource working				
				in the area; reset Mcreevy & Parker- camera will not				
53	2/26/2016	38025	Boston	PTZ; Reset BU Bookstore- found antenna unplugged	Tech/Programmer	8	\$109.00	
				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				
54	2/28/2016	38026	Sonet; Boston	(original camera installed by others)	Tech/Programmer	31.5	\$102.00	
				Shotspotter presets and location of repaired				
		_		cameras for Chelsea & Revere- worked at Revere PD				
55	2/29/2016	38027	Chelsea; Revere	for both sites	Software Tech	8	\$125.00	
	0/00/004/	00007	Chalana Daataa	Density Characterist C. 546, Density Alexies, C. 144, C. 14			+400.00	
56	2/29/2016	38027	Chelsea; Boston	Repair Chestnut & 5th; Repair Alaska & W Cottage	Tech/Programmer	12	\$109.00	
57	Labor for February 2016							

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47	\$500.00	
48	\$1,744.00	
	<i>φ1,7</i> 1100	
49	\$1,744.00	
50	\$562.50	
50	\$302.50	
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	

	А	В	С		
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				

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

	А	В	С	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
			8am network & server check (1hr). Assist with antenna/switch trouble at 250 Broadway (3hrs). Afternoon	
5	2/9/2016	Revere	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				

	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	
	PM Labor for		
10	February 2016	\$1,862.00	

	А	В	С	D	
1	Fe	ebruary La	bor 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	2 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	



MAYOR'S OFFICE OF EMEGENCY

**BOSTON CITY HALL-ROOM204** 

ONE CITY HALL PLAZA BOSTON, MA 02201

PREPAREDNESS-HOMELAND SECURITY

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

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

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

CUSTOMER ID: DOINNOV PO #: Terms: Net 0

SALESPERSON:

LOCATION:

WORK PERFORMED FOR CITY OF BOSTON CONTRACT #BOSTN-0000655731

BILLING FOR FEBRUARY 2016

PROJECT MANAGEMENT FIELD LABOR MATERIAL \$ 1,862.00 59,634.50 241.94

AMOUNT DUE

\$ 61,738.44

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

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

\$61,738.44

BOSTONIA Inc. 100		-	of Bos nase O				Page: 1 of 1
City of Bo	oston		spatched				
Purchasing De One City Hall Room 808 Boston MA 022 United States		BC Pa 00 Bu	rchase Order STN-0000666 yment Terms yer bershaw,Deirc	320	Date 2016-04-04 Freight Terr DES PPD	ns	Revision
	<b>Vendor:</b> 0000019146 Lan-Tel Communications Inc. 1400 Providence Highway, Suite 2000 Norwood MA 02062 United States				Bill To: Ship To:	One Cit Room M Boston United S Mayor's Prepare Boston One Cit Boston United S	A-4 MA 02201 States Office of Emergency edness-Homeland Secur City Hall -Room 204 y Hall Plaza MA 02201
Tax Exempt?	Y State Tax Exemp	ot ID: 04-60013	80		Contract ID:	0000000	000000000000040555
Line-Sch	Item/Description	Quantity	UOM	PO Price	Extend	ed Amt	Due Date
1 - 1	Boston Police CIMS Upgrade Phase 2	1.00	EA	98180.80 Attention: OEM	98 Andrew Murr	180.80 bhy-	04/25/2016
52940-200	-231100-508J-2106-2016-HLS16002	1.00					
	Attach to contract 40555		Total P	O Amount	98	180.80	1

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

I certify that all records regarding this procurement are on file	Approved as to availa	bility of appropriation
Deirdre Habershaw	Sally Glora	4/20/2016
Department Head/Purchasing Agent/BPS Business Manager	City Auditor/BP	S Business Manager

BOSTONIA 1800		-	of Bo hase (				Page: 1 of 1
City of B Purchasing De One City Hall Room 808 Boston MA 02 United States	partment	Ри ВС Ра 00 Ви	ispatched Irchase Ord DSTN-00006 Ingment Terr Iver Ibershaw,De	ler 666318 ns	Date 2016-04-04 Freight Terr DES PPD	ns	Revision
	<b>Vendor:</b> 0000019146 Lan-Tel Communications Inc. 1400 Providence Highway, Suite 2 Norwood MA 02062 United States	2000			Bill To: Ship To:	One Cit Room M Boston United S Mayor's Prepare Boston One Cit Boston United S	A-4 MA 02201 States Office of Emergency edness-Homeland Secur City Hall -Room 204 y Hall Plaza MA 02201
Tax Exempt?	Y State Tax Ex	empt ID: 04-6001	380	(	Contract ID:	0000000	000000000000040555
Line-Sch	Item/Description	Quantity	UOM	PO Price	Extend	ed Amt	Due Date
1 - 1	Boston Police CIMS Upgrade Phase 3	1.00	EA	107317.72 Attention: OEM	107 Andrew Murp	317.72 bhy-	04/25/2016
52940-200	-231100-508J-2106-2016-HLS1600	2 1.00					
	Attach to contract 40555						

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

I certify that all records regarding this procurement are on file	Approved as to availa	bility of appropriation
Deirdre Habershaw	Sally Glora	4/20/2016
Department Head/Purchasing Agent/BPS Business Manager	City Auditor/BP	S Business Manager



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: May 10.2016

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

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

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

BILLING FOR MARCH 2016

PROJECT MANAGEMENT FIELD LABOR MATERIAL

70.00

\$ 1,470.00

38,788.50

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

AMOUNT DUE

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

\$40,328.50

7     3/1/2016     Everett; Boston     Troubleshoot antenna for BH & Morton     Tech/Programmer - OT     4     \$125.00       8     3/2/2016     Boston     Festored on SU Bookstore and Buckninster cameras- restored on BU Bookstore and Buckninster cameras- restored on BU Bookstore and Buckninster cameras- down     Software Tech     8     \$125.00       9     3/2/2016     Boston     Bad POE on antenna at BU Bookstore & all cameras down     Tech/Programmer     13     \$109.00       10     3/2/2016     Boston     Bad POE on antenna at BU Bookstore & all cameras down     Tech/Programmer     13     \$102.00       11     3/3/2016     Sonet; Chelsea     USPO-installed 120 volt transformer     Tech/Programmer - OT     1     \$125.00       12     3/4/2016     Chelsea     USPO-installed 120 volt transformer needs to be replaced and camera reconfigured on network with SS     Software Tech     3     \$125.00       13     3/4/2016     Chelsea     Brookline; Everett; Boston     Workwer St cameras     Tech/Programmer     16     \$109.00       14     3/4/2016     Brookline; Everett; Boston     Wondover St cameras     Tech/Programmer - OT     3     \$125.00       14     3/4/2016     Brookline; Everett; Boston     Wondover St cameras     Tech/Programmer - OT     3     \$125.00       14     3/4/2016     Brookline; Everett; Bo		Α	В	С	D	E	F	G
3         Mail         Mail         Mail         Mail         Mail         Mail         Mail           4         Date of Service         Location         Rediscover replaced camera and shotpotter GPS for Software Tech         2         \$125.00           5         3/1/2016         Chelsea         Sh & Chestmut         Software Tech         2         \$125.00           6         3/1/2016         Everett; Boston         Troubleshoot amena for BH & Morton         Tech/Programmer         16         \$109.00           7         3/1/2016         Everett; Boston         Troubleshoot amena for BH & Morton         Tech/Programmer - OT         4         \$125.00           8         3/2/2016         Boston         restored on server stored on server         Bookon         \$125.00           9         3/2/2016         Boston         Bad POE on antenna of BH & Morton         Tech/Programmer - OT         4         \$125.00           10         3/2/2016         Boston         Bad POE on antenna at BU Bookstore & all cameras         Tech/Programmer - OT         1         \$125.00           11         3/3/2016         Sonet: Chelsea         USPO tensatified 230 vioit transformer         Tech/Programmer - OT         1         \$125.00           12         3/4/2016         Chelsea         St	1			LAN-TEL Communications, Inc.				
4         Date of Service         Location         Work Performed         Employee Type         # Hours         Rate         Total           5         3/1/2016         Chelsea         Sth & Chestnut         Software Tech         2         \$125.00           6         3/1/2016         Everett; Boston         Move Lowes camera por Jeff Gilmore; Troubleshoot Bowdoin & Quincy; Reset Amenian Park 3;         Tech/Programmer         16         \$109.00           7         3/1/2016         Everett; Boston         Move Lowes camera por Jeff Gilmore; Troubleshoot Bowdoin & Quincy; Reset Amenian Park 3;         Tech/Programmer - OT         4         \$125.00           7         3/1/2016         Everett; Boston         Troubleshoot antenna for BH & Morton         Tech/Programmer - OT         4         \$125.00           8         3/2/2016         Boston         Bad POE on antenna at BU Booktore & all camera down         Bad POE on antenna at BU Booktore & all camera tech/Programmer - OT         1         \$125.00           10         3/2/2016         Boston         Bad POE on antenna at BU Booktore & all camera transformer recels to be replaced and camera reconfigured on network with SS         Software Tech         3         \$125.00           11         3/2/2016         Boston         Bad POE on antenna at BU Booktore & all camera transformer recels to be replaced and camera reconfigured on network with SS				Billing for CIMS Project - Labor Costs				
F     3/1/2016     Rediscover replaced camera and shotspotter GP5 for Software Tech     2     \$122.00       6     3/1/2016     Everett; Boston     Troubleshoot Bowdoni & Quincy; Reset Armenian Park 3; Troubleshoot and Quincy; Reset Armenian Park 3;     Ech/Programmer     16     \$109.00       7     3/1/2016     Everett; Boston     Move Lowes camera per Jeff Gilmore; Troubleshoot Bowdoni & Quincy; Reset Armenian Park 3;     Troubleshoot Bowdoni & Quincy; Reset Armenian Park 3;     Ech/Programmer - 0T     4     \$122.00       8     3/2/2016     Boston     restored on server     Software Tech     8     \$125.00       9     3/2/2016     Boston     Bad PDC on antenna at BU Bookstore & all cameras down     Tech/Programmer - 0T     1     \$125.00       10     3/2/2016     Boston     Bod Co on antenna at BU Bookstore & all cameras down     Tech/Programmer - 0T     1     \$125.00       11     3/3/2016     Sonet; Chelsea     USPC camera; Transformer receis to be replaced	3							
5     3/1/2016     Chelsea     Sth & Chestnut     Software Tech     2     \$125.00       6     3/1/2016     Everett; Boston     Move Lowes camera per Jeff Glimore; Troubleshoot Bowdoin & Quincy; Reset Amenian Park 3; Troubleshoot antenna for BH & Morton     Tech/Programmer     16     \$109.00       7     3/1/2016     Everett; Boston     Move Lowes camera per Jeff Glimore; Troubleshoot Bowdoin & Quincy; Reset Amenian Park 3;     Tech/Programmer - OT     4     \$125.00       8     3/2/2016     Boston     Troubleshoot antenna for BH & Morton     Tech/Programmer - OT     4     \$125.00       9     3/2/2016     Boston     Bad POE on antenna at BU Bookstore & all camera     Software Tech     8     \$125.00       10     3/2/2016     Boston     Bad POE on antenna at BU Bookstore & all camera     Tech/Programmer - OT     1     \$12.00       11     3/2/2016     Boston     Bad POE on antenna at BU Bookstore & all camera     Tech/Programmer - OT     1     \$12.00       12     3/4/2016     Chelsea     Software Tech     3     \$125.00       13     3/4/2016     Chelsea     Software Tech     3     \$125.00       14     3/4/2016     Brookline externity and main at BU Bookstore & all camera     Software Tech     3     \$125.00       13     3/4/2016     Brookline externity and main at B	4	Date of Service	Location			# Hours	Rate	Total
0         Move Lowes camera per Jeff Gilmore; Troubleshoot Bowdoin & Quincy, Reset Armenian Park 3; Troubleshoot antenna for BH & Morton         Tech/Programmer         16         \$109,00           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         \$122,00           8         3/2/2016         Boston         Boston antenna at BU Booktore and Buckminster cameras- restored on server         Software Tech         8         \$122,00           9         3/2/2016         Boston         Bast POE on antenna at BU Booktore & all cameras down         Tech/Programmer - OT         1         \$122,00           10         3/2/2016         Boston         Boston         Booktore & all cameras down         Tech/Programmer - OT         1         \$122,00           11         3/3/2016         Sonton         Boston         Booktore & all cameras down         Tech/Programmer - OT         1         \$122,00           12         3/4/2016         Chelsea         USPO cameras         Tech/Programmer         16         \$109,00           13         3/4/2016         Brookline network down- main links for town hall & Baptist dispatched by Erk Johnson via intermapper; Boston Cach- bad through put/high ping times; Glendals Sq camera down hard; Troubleshoot         Tech/Programm		2/1/201/	Chalana				¢105.00	¢050.00
Bowdoin & Quincy, Reset Armenian Park 3; Troubleshoot antenna for BH & Morton         Tech/Programmer         16         \$109:00           7         3/1/2016         Everett; Boston         Troubleshoot antenna for BH & Morton         Tech/Programmer         16         \$109:00           8         3/2/2016         Boston         Tech/Programmer - 0T         4         \$125:00           9         3/2/2016         Boston         restored on server         Software Tech         8         \$125:00           9         3/2/2016         Boston         Bad POE on antenna at BU Bookstore & all cameras down         Tech/Programmer         13         \$109:00           10         3/2/2016         Boston         Bad POE on antenna at BU Bookstore & all cameras down         Tech/Programmer         13         \$109:00           11         3/3/2016         Sonet; Chelsea         USPO- installed 120 volt transformer needs to be replaced and camera configured on hevork wth S         Software Tech         3         \$125:00           12         3/4/2016         Chelsea         settings         Software Tech         3         \$125:00           13         3/4/2016         Brookline network down- main links for town hall & Baptist dispatched by Eric Johnson via intermapper; Boston Cach- bad through put/high pin gtimes; Glendals Sq camera down hard; Troubleshoot town- realin links for town hall & Baptist d	5	3/1/2016	Cheisea	Stn & Chesthut	Software Tech	2	\$125.00	\$250.00
Bowdoin & Quincy, Reset Amenian Park 3; Troubleshoot antenna for BH & Morton         Tech/Programmer         16         \$109.00           7         3/1/2016         Everett; Boston         Troubleshoot antenna for BH & Morton         Tech/Programmer         16         \$109.00           8         3/2/2016         Boston         Tech/Programmer - OT         4         \$125.00           9         3/2/2016         Boston         retored on server down         Software Tech         8         \$125.00           9         3/2/2016         Boston         Bad POE on antenna at BU Bookstore & all cameras down         Tech/Programmer         13         \$109.00           10         3/2/2016         Boston         Bad POE on antenna at BU Bookstore & all cameras down         Tech/Programmer         13         \$109.00           11         3/3/2016         Sonet; Chelsea         USPO- installed 120 volt transformer needs to be replaced and camera configured on hevdork with S         Software Tech         3         \$125.00           12         3/4/2016         Chelsea         settings         Software Tech         3         \$125.00           13         3/4/2016         Brookline network down- main links for town hall & Baptist dispatched by Eric Johnson via intermapper; Boston Cach- bad through put/high pin gtimes; Glendale Sq camera down hard; Troubleshoot towndower St cameras         T				Move Lowes camera per leff Gilmore: Troubleshoot				
6       3/1/2016       Everett; Boston       Toubleshoot antenna for BH & Morton       Tech/Programmer       16       \$109.00         7       3/1/2016       Everett; Boston       Troubleshoot antenna for BH & Morton       Tech/Programmer - OT       4       \$125.00         8       3/2/2016       Boston       restored on server       Software Tech       8       \$125.00         9       3/2/2016       Boston       Bad PCE on antenna at BU Bookstore & all cameras       Software Tech       8       \$125.00         10       3/2/2016       Boston       Bad PCE on antenna at BU Bookstore & all cameras       Tech/Programmer - OT       1       \$125.00         11       3/3/2016       Sonton       down       and camera reconfigured on network with SS       software Tech       3       \$125.00         12       3/4/2016       Chelsea       USPO - installed 120 wolt transformer needs to be replaced and camera reconfigured on network with SS       software Tech       3       \$125.00         13       3/4/2016       Chelsea       Boston Casch - bad through put/high ping times; Glendale Sq camera down hard; troubleshoot       Tech/Programmer       16       \$109.00         13       3/4/2016       Brookline: Everett: Boston       Wendwer St cameras       Tech/Programmer       16       \$109.00 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>								
3         Move Loves camera per Jeff Gilmore: Troubleshoot Browdoin & Quincy, Reset Armenian Park 3; Troubleshoot antenna for HA Morton         Teck/Programmer - OT         4         \$125.00           8         3/2/2016         Boston         restored no server         Software Tech         8         \$125.00           9         3/2/2016         Boston         restored no server         Software Tech         8         \$125.00           9         3/2/2016         Boston         down         Bad POE on antenna at BU Bookstore & all cameras         Tech/Programmer - OT         1         \$125.00           10         3/2/2016         Boston         down         down         Tech/Programmer - OT         1         \$109.00           10         3/2/2016         Sonet: Chelsea         USPO - Installed 120 volt transformer needs to be replaced and camer acconfigured on network With SS Software Tech         3         \$122.00           11         3/3/2016         Sonet: Chelsea         Brookline network down- main links for town hall & Baptist dispatched by Eric Johnson via intermapper; Boston Coach- bad through put/high ingit imes; Glendale Sq camera down hard; Troubleshoot         Software Tech         3         \$122.00           13         3/4/2016         Brookline; Everett; Boston         Hoohson via intermapper; Boston Coach- bad through put/high pingi times; Glendale Sq camera down hard; Troubleshoot         Tech/Progra	6	3/1/2016	Everett: Boston		Tech/Programmer	16	\$109.00	\$1,744.00
T     3/1/2016     Everett; Boston     Bowdoin & Quincy; Reset Armenian Park 3; Troubleshoot antenna for BH & Morton     Tech/Programmer - OT     4     \$125.00       8     3/2/2016     Boston     restored on server     Software Tech     8     \$125.00       9     3/2/2016     Boston     Bad FOE on antenna at BU Bookstore & all cameras down     Tech/Programmer     13     \$109.00       10     3/2/2016     Boston     Bad FOE on antenna at BU Bookstore & all cameras down     Tech/Programmer     13     \$109.00       11     3/2/2016     Boston     down     Tech/Programmer     30     \$102.00       12     3/4/2016     Sonet; Chelsea     USPO camera. Transformer needs to be replaced and camera reconfigured on network with SS software Tech     3     \$125.00       12     3/4/2016     Chelsea     settings     Software Tech     3     \$125.00       13     3/4/2016     Brookline network down- main links for town hall & Baptist dispatched by FiL Johnson via intermapper; Boston Coach- bad through put/high ping times; Glendale Sq camera down hard; Troubleshoot     Tech/Programmer - OT     3     \$109.00       14     3/4/2016     Brookline; Everett; Boston     Wendover St cameras     Tech/Programmer - OT     3     \$125.00       14     3/4/2016     Brookline; Everett; Boston     Brookline, Everett; Boston     Toubleshoot no pow	Ť		,					. ,
7     3/1/2016     Everett; Boston     Troubleshoot antenna for BH & Morton     Tech/Programmer - OT     4     \$125.00       8     3/2/2016     Boston     restored on BU postkore and Buckminster cameras for the down     Software Tech     8     \$125.00       9     3/2/2016     Boston     Bad POE on antenna at BU Bookstore & all cameras down     Tech/Programmer     13     \$109.00       10     3/2/2016     Boston     Boston     Tech/Programmer     13     \$109.00       11     3/2/2016     Boston     USPO-installed 120 volit transformer needs to be replaced and camera reconfigured on network with \$5     Tech/Programmer - OT     1     \$125.00       12     3/4/2016     Chelsea     USPO-installed 120 volit transformer needs to be replaced and camera reconfigured on network with \$5     Software Tech     3     \$12.00       13     3/4/2016     Chelsea     Berookline network down- main links for town hall & Baptist dispatched by Eric Johnson via intermapper, Boston Coach- bad through put/high ping times; Glendale \$1 cameras     Tech/Programmer - OT     3     \$125.00       14     3/4/2016     Brookline: Everett; Boston     Wendower \$1 cameras     Tech/Programmer - OT     3     \$125.00       14     3/4/2016     Brookline: Everett; Boston     Wendower \$1 cameras     Tech/Programmer - OT     3     \$125.00       14     3/4/2016 <td></td> <td></td> <td></td> <td>Move Lowes camera per Jeff Gilmore; Troubleshoot</td> <td></td> <td></td> <td></td> <td></td>				Move Lowes camera per Jeff Gilmore; Troubleshoot				
8       3/2/2016       Boston       restored on server       Software Tech       8       \$125.00         9       3/2/2016       Boston       Bad POE on antenna at BU Bookstore & all cameras       Tech/Programmer       13       \$109.00         10       3/2/2016       Boston       Bad POE on antenna at BU Bookstore & all cameras       Tech/Programmer       13       \$109.00         11       3/2/2016       Boston       down       Tech/Programmer       0       \$125.00         11       3/2/2016       Boston       USPO-installed 120 voli transformer       Tech/Programmer       0       \$10.00         12       3/4/2016       Chelsea       USPO camera. Transformer needs to be replaced and camera reconfigured on network with SS       Software Tech       3       \$125.00         12       3/4/2016       Chelsea       Brookline network down hard; Toubleshoot       Tech/Programmer       16       \$109.00         13       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer       16       \$109.00         14       3/4/2016       Brookline; Everett; Boston       Merchalthed by Eric Johnson via intermapper; Boston Caach-bad through put/high ping times; Glendale Sq camera down hard; Toubleshoot       Tech/Programmer - OT       3       \$125.00         14				Bowdoin & Quincy; Reset Armenian Park 3;				
8     3/2/2016     Boston     restored on server     Software Tech     8     \$125.00       9     3/2/2016     Boston     down     Tech/Programmer     13     \$109.00       10     3/2/2016     Boston     down     Tech/Programmer     13     \$109.00       11     3/3/2016     Sonet; Chelsea     USPO-Installed 120 volt transformer     Tech/Programmer - 0T     1     \$125.00       12     3/4/2016     Chelsea     USPO-Installed 120 volt transformer     Tech/Programmer - 0T     1     \$125.00       12     3/4/2016     Chelsea     USPO-Installed 120 volt transformer     Tech/Programmer - 0T     1     \$125.00       12     3/4/2016     Chelsea     USPO-Installed 120 volt transformer     Tech/Programmer - 0T     1     \$125.00       13     3/4/2016     Chelsea     Baptist dispatched by Eric Johnson via intermapper; Boston Coach- bad through put/high ping times; Clendale 5g camera down hard; Troubleshoot     Tech/Programmer     16     \$109.00       14     3/4/2016     Brookline; Everett; Boston     Workeres X: ameras     Tech/Programmer - 0T     3     \$125.00       14     3/4/2016     Brookline; Everett; Boston     Workeres X: ameras     Tech/Programmer - 0T     3     \$125.00       14     3/4/2016     Brookline; Everett; Boston     Workere	7	3/1/2016	Everett; Boston	Troubleshoot antenna for BH & Morton	Tech/Programmer - OT	4	\$125.00	\$500.00
9       3/2/2016       Boston       Bad POE on antenna at BU Bookstore & all cameras down       Tech/Programmer       13       \$109.00         10       3/2/2016       Boston       Bad POE on antenna at BU Bookstore & all cameras down       Tech/Programmer       13       \$109.00         11       3/2/2016       Boston       USPO - installed 120 volt transformer       Tech/Programmer       0       \$12.00         12       3/4/2016       Sonet; Chelsea       USPO camera. Transformer needs to be replaced and camera reconfigured on network with SS       Software Tech       3       \$12.00         13       3/4/2016       Chelsea       settings       Software Tech       3       \$12.00         13       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer       16       \$109.00         13       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer       16       \$109.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston								
93/2/2016BostondownTech/Programmer13\$109.00103/2/2016Bostondownantenna at BU Bookstore & all cameras downTech/Programmer - OT1\$125.00113/3/2016Sonet; ChelseaUSPO-installed 120 volt transformerTech/Programmer - OT1\$125.00123/4/2016ChelseaUSPO-installed 120 volt transformerTech/Programmer30\$102.00123/4/2016ChelseaUSPO-installed 120 volt transformerSoftware Tech3\$125.00133/4/2016ChelseaBtrokline network down- main links for town hall & Baptist dispatched by Eric Johnson via intermapper; Boston Coach- bad through put/high ping times; Glendale \$q camera down hard; TroubleshootTech/Programmer16\$109.00143/4/2016Brookline; Everett; BostonWendover \$t camerasTech/Programmer - OT3\$125.00143/4/2016Brookline; Everett; BostonVendover \$t camerasTech/Programmer - OT3\$125.00143/4/2016Brookline; Everett; BostonVendover \$t camerasTech/Programmer - OT3\$125.00153/7/2016Sonet; Chelsea; BostonpoleTech/Programmer - OT3\$125.00163/7/2016BostonTroubleshoot buther Place; Talbé & Argyle cameraSoftware Tech4\$102.00163/7/2016BostonTroubleshoot buther Place/Talbé & Argyle cameraSoftware Tech4\$125.00173/8/2016BostonTroublesho	8	3/2/2016	Boston		Software Tech	8	\$125.00	\$1,000.00
10       3/2/2016       Boston       Bad POE on antenna at BU Bookstore & all cameras down       Tech/Programmer - OT       1       \$125.00         11       3/3/2016       Sonet; Chelsea       USPO - installed 120 volt transformer needs to be replaced and camera reconfigured on network with SS       30       \$102.00         12       3/4/2016       Chelsea       USPO camera. Transformer needs to be replaced and camera reconfigured on network with SS       Software Tech       3       \$125.00         12       3/4/2016       Chelsea       settings       Software Tech       3       \$125.00         13       3/4/2016       Brookline; Everett; Boston       Wendower St cameras       Tech/Programmer       16       \$109.00         13       3/4/2016       Brookline; Everett; Boston       Wendower St cameras       Tech/Programmer       16       \$109.00         14       3/4/2016       Brookline; Everett; Boston       Wendower St cameras       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston       Wendower St cameras       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston       Wendower St cameras       Tech/Programmer - OT       3       \$125.00         14       3/4/2016								
10       3/2/2016       Boston       down       Tech/Programmer - OT       1       \$125.00         11       3/3/2016       Sonet; Chelsea       USPO-installed 120 volt transformer       Tech/Programmer       30       \$102.00         12       3/4/2016       Chelsea       USPO-amera. Transformer needs to be replaced and camera reconfigured on network with SS software Tech       3       \$102.00         12       3/4/2016       Chelsea       Brookline network down-main links for town hall & Baptist dispatched by Eric Johnson Via Intermapper; Boston Coach- bad through put/high ping times; Glendals SQ camera down hard; Troubleshoot       Software Tech       3       \$125.00         13       3/4/2016       Brookline; Everett; Boston       Wendover St camera as       Tech/Programmer       16       \$109.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St camera as       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St camera as       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Boston       Troubleshoot power, found network witch blown; replace Samp fuse at base of pole       Tec	9	3/2/2016	Boston		Tech/Programmer	13	\$109.00	\$1,417.00
11       3/3/2016       Sonet; Chelsea       USPO : installed 120 volt transformer       Tech/Programmer       30       \$102.00         12       3/4/2016       Chelsea       uSPO camera. Transformer needs to be replaced and camera reconfigured on network with SS software Tech       3       \$125.00         12       3/4/2016       Chelsea       Settings       Software Tech       3       \$125.00         13       3/4/2016       Brookline network down- main links for town hall & Baptist dispatched by Eric Johnson via Intermapper; Boston Coach- bad through put/high ping times; Giendale Sq camera down hard; Troubleshoot       Tech/Programmer       16       \$109.00         13       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer       16       \$109.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer       16       \$109.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer - OT       3       \$125.00 </td <td></td> <td>2/2/201/</td> <td>Dester</td> <td></td> <td></td> <td></td> <td>¢105.00</td> <td>¢105.00</td>		2/2/201/	Dester				¢105.00	¢105.00
12       3/4/2016       Chelsea       USPO camera. Transformer needs to be replaced and camera reconfigured on network with SS         12       3/4/2016       Chelsea       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       3       \$125.00         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       Tech/Programmer       16       \$109.00         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       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston       Mendows ta cameras       Tech/Programmer - OT       3       \$125.00         15       3/7/2016       Sonet; Chelsea; Boston       Troubleshoot Luther Place/Talbot & Argyle cameras       Software Tech       3       \$125.00         16       3/7/2016       Boston       Troubleshoot Luther Place/Talbot & Argyle cameras       Software Tech       4       \$125.00         17       3/8/2016       Boston <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$125.00 \$3,060.00</td></t<>								\$125.00 \$3,060.00
12       3/4/2016       Chelsea       and camera reconfigured on network with SS software Tech       3       \$125.00         12       3/4/2016       Chelsea       Brookline network down- main links for town hall & Baptist dispatched by Eric Johnson via intermapper; Boston Coach- bad through put/high put/mes; Glendale Sq camera down hard; Troubleshoot       16       \$109.00         13       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer       16       \$109.00         13       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer       16       \$109.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer - OT       3       \$125.00         15       3/7/2016       Sonet; Chelsea; Boston       pole       Tech/Programmer       14       \$102.00         16       3/7/2016       Boston       Troubleshoot Luther Place/Talbot & Argyle cameras       Software Tech       3       \$125.00         17       3	11	3/3/2010	sonet; cheisea				\$102.00	\$3,060.00
12       3/4/2016       Chelsea       settings       Software Tech       3       \$125.00         13       3/4/2016       Brookline; Everett; Boston       Baptist dispatched by Eric Johnson via intermapper; Boston Coach- bad through put/high ping times; Glendale Sq camera down hard; Troubleshoot       Tech/Programmer       16       \$109.00         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       Tech/Programmer       16       \$109.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer - OT       3       \$125.00         14       3/4/2016       Brookline; Everett; Boston       Wendover St cameras       Tech/Programmer - OT       3       \$125.00         15       3/7/2016       Sonet; Chelsea; Boston       pole       Tech/Programmer       14       \$102.00         16       3/7/2016       Boston       Troubleshoot Luther Place/Talbot & Argyle cameras. Software Tech       3       \$125.00         17       3/8/2016       Multiple Locations       Shotspotter								
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16       3/7/2016       Boston       Troubleshoot Luther Place/Talbot & Argyle cameras       Software Tech       3       \$125.00         17       3/8/2016       Multiple Locations       Shotspotter coordinates for replaced cameras.       Software Tech       4       \$125.00         18       3/8/2016       Boston       worked with Brett Haynes/City of Boston       Tech/Programmer       16       \$109.00         18       3/8/2016       Boston       worked with Brett Haynes/City of Boston       Tech/Programmer       16       \$109.00         19       3/9/2016       Revere       additions and landing cameras.       Software Tech       6       \$125.00	15	3/7/2016	Sonet: Chelsea: Boston		Tech/Programmer	14	\$102.00	\$1,428.00
173/8/2016Multiple LocationsShotspotter coordinates for replaced cameras.Software Tech4\$125.00183/8/2016BostonBPD Engine 12 Fire House roof problem with Franklin Field camera and thruput with BONET- worked with Brett Haynes/City of BostonTech/Programmer16\$109.00183/8/2016BostonInternet access configuration for quick deploy cameras, Revere Cloud Services, Revere license additions and landing cameras.Software Tech6\$125.00			,,				,	<i>, -, ·</i>
17       3/8/2016       Multiple Locations       Shotspotter coordinates for replaced cameras.       Software Tech       4       \$125.00         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         18       3/8/2016       Boston       Internet access configuration for quick deploy cameras, Revere Cloud Services, Revere license additions and landing cameras.       Software Tech       6       \$125.00	16	3/7/2016	Boston	Troubleshoot Luther Place/Talbot & Argyle cameras	Software Tech	3	\$125.00	\$375.00
18       3/8/2016       Boston       Franklin Field camera and thruput with BONET-worked with Brett Haynes/City of Boston       Tech/Programmer       16       \$109.00         18       3/8/2016       Boston       Internet access configuration for quick deploy cameras, Revere Cloud Services, Revere license additions and landing cameras.       Tech/Programmer       16       \$109.00         19       3/9/2016       Revere       additions and landing cameras.       Software Tech       6       \$125.00		3/8/2016	Multiple Locations	Shotspotter coordinates for replaced cameras.	Software Tech	4	\$125.00	\$500.00
183/8/2016Bostonworked with Brett Haynes/City of BostonTech/Programmer16\$109.00193/9/2016Revereadditions and landing cameras.Software Tech6\$125.00								
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								
19       3/9/2016       Revere       cameras, Revere Cloud Services, Revere license additions and landing cameras.       Software Tech       6       \$125.00	18	3/8/2016	Boston		Tech/Programmer	16	\$109.00	\$1,744.00
19       3/9/2016       Revere       additions and landing cameras.       Software Tech       6       \$125.00								
		2/0/204/	Devere		Coffwara Tach		¢105 00	*750.00
20 3/9/2016 Boston Seaport NE camera move for workers repairing roof Tech/Programmer 8 \$109.00	19	3/9/2016	kevere	additions and landing cameras.		6	\$125.00	\$750.00
	20	3/9/2016	Boston	Seanort NE camera move for workers repairing roof	Tech/Programmer	8	\$109.00	\$872.00
Quick deploy camera access issues- new routes &	20	5, 7, 2010					φ107.00	φ072.00
21 3/10/2016 Revere ports Software Tech 4 \$125.00	21	3/10/2016	Revere		Software Tech	4	\$125.00	\$500.00

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4	Special Event, PSNET or CIMS
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	А	В	С	D	E	F	G
			Resets at Cutter Sq, Magoun Sq, Broadway Animal				
			Hospital, Beacon & Washington, Temple & Broadway, Powderhouse Sq, 711 Broadway, Holand				
			& Newbury, Cross & Everett, Elm & Porter, Boston				
22	3/10/2016	Somerville; Boston	BH & Talbot 2 - intermittent video	Tech/Programmer	8	\$109.00	\$872.00
22	3/11/2016	Multiple Locations	Server NTP issues and time checks.	Software Tech	4	\$107.00	\$500.00
23	3/14/2016	Boston	Server NTP checks, replaced camera/shotspotter	Software Tech	8	\$125.00	\$1,000.00
24	3/14/2010	BUSION	90 Longwood- antenna backhaul is up and down per			\$125.00	\$1,000.00
25	3/14/2016	Brookline	Scott Wilder	Tech/Programmer	8	\$109.00	\$872.00
26	3/15/2016	Chelsea	Replaced shotspotter camera, Bosch issue	Software Tech	6	\$107.00	\$750.00
27	3/15/2016	Chelsea	Check Broadway & 3rd per Pam M.	Tech/Programmer	1.5	\$129.00	\$163.50
21	5/15/2010	Спетьса	Passicciou Building- non penetrating sled falling off		1.5	\$107.00	\$105.50
28	3/15/2016	Boston	roof, need to breakdown & make safe	Tech/Programmer - OT	2	\$125.00	\$250.00
20	0, 10, 2010	Doston				<i><b>Q120100</b></i>	\$200.00
29	3/16/2016	Boston	Rebuilt server & troubleshoot BPD recording issues.	Software Tech	6	\$125.00	\$750.00
25	0, 10, 2010		Roof camera not functioning- bad Cat5 jack (2 pairs			+120100	+,
			not transmitting); Check South Boston backhaul to				
			SB HS- 1meg of thruput antenna lost license,				
30	3/16/2016	Winthrop; Boston	changed out antenna	Tech/Programmer	8	\$109.00	\$872.00
			Training for Jeff Gilmore, MIT LL Client Files, Access				
31	3/21/2016	Everett	to server	Software Tech	3	\$125.00	\$375.00
			Assist Pam M. with extracting video from PC for				
32	3/23/2016	Chelsea	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
			Mystic Tower- assist with antenna alignment and				
34	3/24/2016	Sonet; Everett	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
			Ubiquiti antenna down- replace antenna from				
			Mystic Power Plant to St Lawrence; Reset MBTA				
36	3/24/2016	Everett	waterway	Tech/Programmer	16	\$109.00	\$1,744.00
			Ubiquiti antenna down- replace antenna from				
			Mystic Power Plant to St Lawrence; Reset MBTA				
37	3/24/2016	Everett	waterway	Tech/Programmer - OT	4.5	\$125.00	\$562.50
			Tremont & Park- replace defective photo cell per				
38	3/25/2016	Sonet; Boston	area A1 & Eric Johnson	Tech/Programmer	13	\$102.00	\$1,326.00
	a (a = (a a / /		Troubleshoot PD connection issues with server &				1500.00
39	3/25/2016	Chelsea	desktop	Software Tech	4	\$125.00	\$500.00
	0/05/004/	Destau	Change out & configure antenna for Revere Hotel,	Table (Decomposition		+100.00	+700 50
40	3/25/2016	Boston	Park & Tremont and Winter & Tremont	Tech/Programmer	6.5	\$109.00	\$708.50
			St Margaret Hub- troubleshoot power supply (access				
	3/28/2016	Conot: Docton	issue); Columbia & Quincy- troubleshoot ups- battery issue	Tech/Programmer	18.5	\$102.00	\$1,887.00
41	3/20/2010	Sonet; Boston	Shawmut & Chester- no power at roof top unit,		10.5	\$102.00	\$1,007.00
			found 20amp GFCI tripped on rooftop, reset breaker				
	3/29/2016	Sonet; Chelsea	& found bad GFCI, replaced 20amp GFCI	Tech/Programmer	15	\$102.00	\$1,530.00
42	3/27/2010		Ipswich & Boylston and Walnut Park- reset power to		15	\$102.00	\$1,330.00
43	3/29/2016	Sonet; Boston	switches	Tech/Programmer	4	\$102.00	\$408.00
+3	5/27/2010		Walnut Park- troubleshoot antenna; Everett quick		+	\$102.00	φ <del>+</del> 00.00
44	3/30/2016	Boston; Everett	deploy RBPE	Tech/Programmer - OT	5	\$125.00	\$625.00

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

	А	В	С			
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				

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4	Material Cost
5	\$10.00
6	\$10.00
7	\$20.00
8	\$30.00
9	\$70.00

	А	В	С	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				

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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	
	PM Labor for		
10	March 2016	\$1,470.00	

	А	В	С	D
1		March Lab	or 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	M			
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	В	С	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
			Troubleshoot Foster to South St- Chestnut Hill				
5	4/1/2016	Boston	antennas malfunctioning	Tech/Programmer	8	\$109.00	\$872.00
			Reset Park & Tremont- antenna hung up to Revere				
6	4/2/2016	Boston	Hotel at pole	Tech/Programmer - OT	2	\$125.00	\$250.00
			Aspinwall St- continous 120v power issue at pole.				
			Talbot & Brent- assist Boston Street Lighting division				
7	4/2/2014	Const. Brookling, Boston	with power issues related to camera circuit as per Eric Johnson	Tech/Programmer	28	¢102.00	¢0.954.00
- /	4/3/2016	Sonet; Brookline; Boston	Assist RPD with reviewing video per Capt. Guido &		20	\$102.00	\$2,856.00
8	4/4/2016	Revere	Steve Ford	Software Tech	4	\$125.00	\$500.00
	ער עד עד אד		Backhaul from town hall to fire station- cameras			Ψ123.00	÷300.00
9	4/4/2016	Brookline	down- reinstalled & realigned	Tech/Programmer	4	\$109.00	\$436.00
	., ., 1010					+ 10,100	\$ 100.00
			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				
10	4/5/2016	Sonet; Boston	defective UPS and replaced unit	Tech/Programmer	30	\$102.00	\$3,060.00
			Assist Lou Madera with video retrieval from Archiver-				
11	4/6/2016	Boston	would not download per Shawn Romanoski	Software Tech	3	\$125.00	\$375.00
			Everett Ave and RBPW East & West- cameras close				
			proximity power issue- found utility company				
12	4/6/2016	Sonet; Chelsea; Everett	working on circuit in this area	Tech/Programmer	18	\$102.00	\$1,836.00
	4/7/004/	Destan	OEM workstation Vmware and machine prep-	Cofficient Tool		#105 00	#750.00
13	4/7/2016	Boston	Bragdon St. Troubleshoot cameras at 80 Boylston St- upgrade	Software Tech	6	\$125.00	\$750.00
14	4/7/2016	Boston	firmware of antenna	Toch/Programmor	3	\$109.00	\$327.00
14	4///2010	DUSLUII		Tech/Programmer		\$107.0U	\$327.00
			Bad RAID disc reported by BPD IT Jason Marshall.				
			Replaced with existing disc from other unit- tested &				
15	4/8/2016	Boston	repaired. Performed backup of video	Software Tech	8	\$125.00	\$1,000.00
			Troubleshoot antennas at Whidden Hospital-			,	<i>, _,</i>
16	4/8/2016	Everett	backhaul to Parlin Condo and City Hall roof	Tech/Programmer	4	\$109.00	\$436.00
			Whidden Hospital- Assist with antenna alignment				
			and power restoration, check power at MBTA				
17	4/8/2016	Sonet; Everett	waterway	Tech/Programmer	27	\$102.00	\$2,754.00
			Troubleshoot antennas at St. Margaret's hub- 8				
18	4/9/2016	Boston	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
			Assist with RPD Archiver reset; Troubleshoot Everett				
			RBPW West- no power to camera- Power company				
	4/44/004/		issue. Shawmut & Chester- troubleshoot camera			+400.00	+070.00
20	4/11/2016	Revere; Everett; Chelsea	not tilting high enough per Chief Kyes & Pam.	Tech/Programmer	8	\$109.00	\$872.00

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			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				
21	4/11/2016	Sonet; Somerville; Boston	(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
			Troubleshoot log on problem/transcoder issues per				
23	4/13/2016	Chelsea	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
			Tudor Square- assist with power & antenna to				
25	4/15/2016	Sonet; Chelsea	Soldier's Home	Tech/Programmer	11	\$102.00	\$1,122.00
			Troubleshoot power issue/reset breakers at St.				
			Mary's Womens Center (Cushing Ave); Troubleshoot				
26	4/19/2016	Sonet; Boston; Quincy	data and power link at 1400 Hancock St.	Tech/Programmer	28	\$102.00	\$2,856.00
			Meridian Bridge- power down at head house,				
			restored cameras with temp power; Mass Ave &				
27	4/21/2016	Sonet; Chelsea; Boston	Columbus- worked with BTD to restore 120v power	Tech/Programmer	27	\$102.00	\$2,754.00
			One Beacon- contractor cut cables on roof- demo &				
28	4/25/2016	Sonet; Boston	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
			Broadway & Eleanor- remove camera that was				
			damaged due to electrical surge- had to wait for				
30	4/26/2016	Sonet; Chelsea	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
			Reset camera- no video, encoder up at Dot Ave &				
32	4/29/2016	Boston	Harborview	Tech/Programmer	1	\$109.00	\$109.00
			Codman Sg- 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 &				
33	4/30/2016	Sonet; Boston	confirmed link with Eric Johnson	Tach / Dragrammar	26	\$102.00	\$2,652.00
33	4/30/2010		Parlin Condos- continued roof work, found antenna	Tech/Programmer	20	\$102.00	\$2,032.00
			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				
34	4/30/2016	Sonet; Everett; Boston	& back up on line	Tech/Programmer	23	\$102.00	\$2,346.00
35	., 00, 2010			Labor for April 2016		¥102.00	\$39,139.00

	A	В	С
1		LAN-TEL Communications, Inc.	
2		Billing for CIMS Project - Material Costs	
3		Apr-16	
4	Date of Service/Purchase	Location	Material Provided
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9			Total Material Costs

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4	Material Cost
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9	\$0.00

	Α	В	С	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
			8am network & server check (1hr). Troubleshoot various CIMS locations with tech (2hrs). Afternoon network	
8	4/20/2016	Boston	& server check (1hr).	4
9	4/29/2016	Boston	8am network & server check (1hr). Afternoon network & server check (1hr).	2
10				

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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	
	PM Labor for April		
10	2016	\$1,470.00	

	A	В	С	D				
1		April Labo	or 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	A	pril Mater	rial 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	7 Total Billing for April 2016 \$40,609.00							



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

CONTRACT ID: 15-0283-20 CIMS MAINTENANCE 15-16-Mayor's LOCATION: CUSTOMER ID: DOINNOV PO #: Terms: Net 0

SALESPERSON:

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

BILLING FOR APRIL 2016

PROJECT MANAGEMENT FIELD LABOR MATERIAL

39,139.00 0.00

\$ 1,470.00

AMOUNT DUE

\$ 40,609.00

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

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

\$40,609.00



## 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 Bost	on (00032965)	Invoice #: V0000	013139	Net Terms: 30 Da	ays Pay	ment Due: 1-Jul-16		
Billing Info:	3illing Info:			ACH or WIRE:		Send Checks To:			
Colin Strutt City of Boston 1 City Hall Sq Ste 242 Boston , Massachusetts 22011020			ABA Routing # 121000 Account # 412167756 SWIFT ID = WFBIUS6S Account Name: Help Bank: Wells Fargo, N.	1 Systems	HelpSystem NW 5955 P.O. Box 14 Minneapolis		5955		
United States			90 South 7th Street, 1 Minneapolis, MN 554	8th Floor	Click here t	o pay online	91		
Phone: 978-692-68 Email: colin@inte					Purchase O	rder ID:			
							Currency: USD		
		D	escription				Amount		
Hardware ID: W-D	8:50:E6:39:D2:CC	System Type:					ļ		
		Renew	val Maintenance						
<u>Product</u>				<u>Qty</u>	Start Date	End Date			
RemoteAccess - Insta	ances			1	1-Aug-16	31-Jul-17	.00		
Hardware ID: M-A4	4:5E:60:D5:89:D1	System Type:							
		Renew	val Maintenance						
<u>Product</u>				<u>Qty</u>	Start Date	End Date			
RemoteAccess - 0 Ins	tances			1	1-Aug-16	31-Jul-17	.00		
Hardware ID: S	ystem Type:								
		Renew	val Maintenance						
<u>Product</u>				<u>Qty</u>	Start Date	End Date			
Intermapper - Unlimi	ted Devices			1	1-Aug-16	31-Jul-17	839.00		
Hardware ID: W-00	D:50:56:BE:36:EE	System Type:							
		Renew	val Maintenance						
<u>Product</u>				<u>Qty</u>	Start Date	End Date			
RemoteAccess - Pool	ed - 10 Instances			1	1-Aug-16	31-Jul-17	389.0		
Intermapper - Unlimi	ted Devices			1	1-Aug-16	31-Jul-17	839.00		
Hardware ID: W-00	D:50:56:BE:56:22	System Type:							
		Renew	val Maintenance						
<u>Product</u>				<u>Qty</u>	Start Date	End Date			
Intermapper - Unlimi	ted Devices			1	1-Aug-16	31-Jul-17	839.00		
Hardware ID: W-48	3:5A:B6:0A:21:B1	System Type:							
		Renew	al Maintenance						
<u>Product</u>				<u>Qty</u>	Start Date	End Date			
RemoteAccess - 10-p	ack - Gov/Edu			1	1-Aug-16	31-Jul-17	536.00		
				Si	ubtotal 3,4	142.00			

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

Тах	.00
Amount Due	3,442.00
	Currency: USD



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

> INVOICE ID: 9915230 DRAW ID: 252 DATE: July 15.2016

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

CONTRACT ID: 15-0283-20 CIMS MAINTENANCE 15-16-Mayor's LOCATION: CUSTOMER ID: DOINNOV PO #: Terms: Net 0

SALESPERSON:

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

BILLING FOR MAY 2016

PROJECT MANAGEMENT FIELD LABOR MATERIAL

AMOUNT DUE

\$ 30,083.50

\$ 1,764.00

28,319.50

0.00

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

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

\$30,083.50

	А	В	С	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
			Columbia & Dudley - no power at control cabinet.				
			Reset breaker and replaced 5 amp fuse- ongoing				
5	5/2/2016	Sonet; Boston	power issue at this location	Tech/Programmer	10.5	\$102.00	\$1,071.00
			Troubleshoot Shawmut & Kendall to 35				
6	5/3/2016	Boston		Tech/Programmer	5	\$109.00	\$545.00
			Taitung Village- realign nano station per Fred PSNET.				
7	5/4/2016	Boston	Antenna up and down	Tech/Programmer	8	\$109.00	\$872.00
	F / 4 /004 /	Destau	Taitung Village- realign nano station per Fred PSNET.	Coffman Task		+405 00	+500.00
8	5/4/2016	Boston		Software Tech	4	\$125.00	\$500.00
	E /4/004/	Canada Daviana	Seaview Tower - remove camera and equipment to Southeast corner to alleviate interference test		45	¢100.00	¢1 500 00
9	5/4/2016	Sonet; Revere	Seaview Tower - test failed- removed equipment	Tech/Programmer	15	\$102.00	\$1,530.00
			from roof, interference problem gone, camera not				
10	5/5/2016	Sonet; Revere	remounted at this time per Eric Johnson	Tech/Programmer	7	\$102.00	\$714.00
10	5/5/2010		Shirley St & 300 Ocean - need to move to street per		/	\$102.00	\$714.00
11	5/6/2016	Revere	interference on 300 Ocean	Tech/Programmer	16	\$109.00	\$1,744.00
	5/0/2010		300 Ocean Ave - remove camera due to AT&T		10	\$107.00	φ1,7 +1.00
			interference issues. Remounted camera at Shirley &				
12	5/6/2016	Sonet; Revere	North Shore Rd	Tech/Programmer	13	\$102.00	\$1,326.00
12	-, -,		Shotspotter testing at 3 locations and work on		+ +	+	+ -,
13	5/9/2016	Everett, Chelsea, Somerville	network issues for Pam/Lt.Griffin	Software Tech	6	\$125.00	\$750.00
			Fix wiring and damaged pipe at 25 Highland per				
14	5/9/2016	Boston	Chuck Wade	Tech/Programmer	4	\$109.00	\$436.00
			Troubleshoot interference issues with AT&T				
			technician. Relocated CCTV camera and power on				
			roof and determined that we need to relocate off				
15	5/9/2016	Sonet; Boston	the roof due to interference	Tech/Programmer	30	\$102.00	\$3,060.00
			Move quick deploy camera per Kenny Bruker to Park				
16	5/10/2016	Revere	on Dolphin Ave	Tech/Programmer-OT	2	\$125.00	\$250.00
			Help retrieve video for RPD. Troubleshoot				
17	5/11/2016	Revere	Somerville server issues.	Software Tech	6	\$125.00	\$750.00
			Quincy camera and antenna problem at 95 W				
10	E /44 /004 /	Quinau	Squantum- antenna not receiving at QHS- had to			¢100.00	+070.00
18	5/11/2016	Quincy	reboot main hub at QHS	Tech/Programmer	8	\$109.00	\$872.00
			Quincy camera and antenna problem at 95 W Squantum- antenna not receiving at QHS- had to				
10	5/11/2016	Quincy		Tech/Programmer-OT	11	\$125.00	\$1,375.00
19	5/12/2016	Quincy	Reset at East Squantum- Obrien Towers	Tech/Programmer	2	\$125.00	\$1,373.00
20	J/ 12/ 2010	Quincy	Talbot & Welles- UPS not good. Reset Dudley &			φ107.00	\$210.00
21	5/12/2016	Boston	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
	5/ 15/ 2010		Assist Lou Madera on retrieval of video. Area A iPad		+ - +	φ102.00	φ <del>-1</del> 00.00
23	5/16/2016	Boston		Software Tech	8	\$125.00	\$1,000.00
	0, 10, 2010		Boston City Hall - reset on roof top. Highland St roof			+ 120,00	¢1,000.00
24	5/16/2016	Boston; Chelsea	top unit reset per Pam	Tech/Programmer	11.5	\$109.00	\$1,253.50

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

	А	В	С			
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					

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

	Α	В	С	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		
			8am network & server check (1hr). Assist with troubleshoot at Shirley Ave Revere (2hrs). BPD weekly meeting			
6	5/6/2016	Boston; Revere	(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						

	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	
	PM Labor for May		
10	2016	\$1,764.00	

	А	В	С	D				
1		May Labo	r 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	Ν	Aay Mater	ial 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	7 Total Billing for May 2016 \$30,083.50							



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

> INVOICE ID: 9915270 DRAW ID: 253 DATE: July 25.2016

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

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

PO #: Terms: Net 0

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

BILLING FOR JUNE 2016

PROJECT MANAGEMENT FIELD LABOR MATERIAL \$ 3,920.00 32,986.00 0.00

AMOUNT DUE

\$ 36,906.00

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

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

\$36,906.00

6         6/2/2016         Bronkline         Remove Camera for Soct Wilder per pole memovi/Centre         Teck/Programmer-OT         5.5         \$125.00         \$5           7         6/2/2016         Chelea         Wildv Otgereriteval and corporte network wide display relation and to per Vem Station per Pam         Software Tech         5         \$125.00         \$5           8         6/3/2016         Boston         Centre & Columbus replace radio         Tech/Programmer         2         \$107.00         \$6           9         6/2/2016         Somerville         open         Software Tech         2         \$125.00         \$6           10         6/4/2016         Boston         purch button for taffic light         Tech/Programmer-OT         1         \$125.00         \$6           11         6/4/2016         Boston         purch button for taffic light         Tech/Programmer-OT         2         \$125.00         \$6           12         6/6/2016         Quincy         camera         Tech/Programmer-OT         2         \$125.00         \$6           13         6/7/2016         Quincy         camera         Tech/Programmer-OT         2         \$125.00         \$6           14         6/7/2016         Revere; Boston         Columbia.         Founder anderest-bad		Α	В	С	D	E	F	G
3         Jun-36         Employee Type         Hues         Ret         Total           4         Date of Service         Decadion         Remove camera for Soct Wilder per pole         Employee Type         Hues         Ret         Total           6         6/2/2016         Brookline         Remove camera for Soct Wilder per pole         Tech/Programmer-OT         5.5         \$125.00         9           7         6/2/2016         Brookline         Heip with video retrieval and corporate network         Software Tech         5         \$125.00         9           8         6/3/2016         Boston         Centre & Columbus replace radio         Tech/Programmer-OT         1         \$125.00         9           9         6/3/2016         Somerville         open         Sorver fsuse, not displaving video. Found work         sature Tech         2         \$125.00         9           10         6/4/2016         Boston         path butfor for trafic light         Tech/Programmer-OT         1         \$125.00         9           11         6/6/2016         Quincy         Comera         Norking to PD. Reset Hampton Im         Tech/Programmer-OT         2         \$125.00         \$1           12         6/6/2016         Quincy         Comera         Norking to PD. Reset	1			LAN-TEL Communications, Inc.				
3	2			Billing for CIMS Project - Labor Costs				
Remove camera for Soft Wilder per pole         Tech/Programmer         8         \$109:00         9           6         6/2/2016         Brookline         Remove camera for Soft Wilder per pole         Tech/Programmer-OT         5.5         \$125:00         9           7         6/2/2016         Brookline         Help with video retrieval and corporate network         Software Tech         5         \$125:00         9           8         6/3/2016         Boston         Centre & Columbus replace radio         Tech/Programmer-OT         1         \$125:00         9           9         6/3/2016         Somerville         open         Sortware Tech         2         \$125:00         9           10         6/4/2016         Somerville         open         Tech/Programmer-OT         1         \$125:00         9           11         6/4/2016         Quincy         Camera not working to PD. Reset Hampton In         Tech/Programmer-OT         2         \$125:00         \$1           12         6/6/2016         Quincy         QHS camera not working to PD. Reset Hampton In         Tech/Programmer-OT         2         \$125:00         \$1           13         6/7/2016         Revere: Boston         Columbia.         Tech/Programmer-OT         1         \$125:00         \$1				Jun-16				
5         6/2/2016         Brookline         remove camera for Soct Wilder per pole removal/Centre removal/Centre removal/Centre for the pole transfor Soct Wilder per pole removal/Centre for the pole transfor Soct Wilder per pole removal/Centre for the pole transfor Soct Wilder or releval and corporate network wilder of splay on Det Workstation per Pam Software Tech         5         4125.00         9           7         6/2/2016         Boton         Centre & Columbus replace ransfor Software Tech         5         4125.00         9           8         6/3/2016         Boton         Centre & Columary borrowers station need updates and too may borrowers         2         5100.00         9           9         6/3/2016         Boston         public working to PD. Reset Hampton Im Coll Column working to PD. Reset Hampton Im Coll Coll Column working to PD. Reset Hampton Im Coll Coll Coll Coll Coll Coll Coll Coll	4	Date of Service	Location		Employee Type	# Hours	Rate	Total
6         6///2016         Brookline         Removal/Centre         Teck/Programmer-OT         5.5         \$125.00         \$5           7         6//22016         Booton         Centre & Columbus replace radio dived oligalay on Det Workstation per Pam.         Software Tech.         5         \$125.00         \$5           8         6/3/2016         Booton         Centre & Columbus replace radio open         Tech/Programmer         2         \$109.00         \$5           9         6/3/2016         Somerville         open         Software Tech.         2         \$125.00         \$5           10         6/3/2016         Booton         Devert Status. no table status to the table status table status to the table status table				Remove camera for Scott Wilder per pole				
6         6/2/2016         Brookline         removal/Centre         Tech/Programmer-OT         5.5         \$125.00         \$157.00           7         6/3/2016         Boston         Centre & Guimbar replace and toporate network         Software Tech         5         \$125.00         \$157.00         \$157.00         \$157.00         \$100.00           8         6/3/2016         Boston         Centre & Guimbar replace and photoxok         \$100.00         \$100.00         \$100.00         \$100.00         \$100.00         \$000.00         \$000.00         \$100.00	5	6/2/2016	Brookline		Tech/Programmer	8	\$109.00	\$872.00
Heip with video retrieval and corporate network         Software Tech         5         5125.00         5           8         6/3/2016         Boston         Centre & Columbus replace radio         Tech/Programmer         2         \$109.00         \$           9         6/3/2016         Boston         Centre & Columbus replace radio         Tech/Programmer         2         \$109.00         \$           9         6/3/2016         Somerville         open         Software Tech         2         \$125.00         \$           10         6/4/2016         Boston         push buttor for traffic light         Tech/Programmer-OT         1         \$125.00         \$           11         6/4/2016         Quincy         camera         Tech/Programmer-OT         1         \$125.00         \$           12         6/4/2016         Quincy         camera         Tech/Programmer-OT         2         \$125.00         \$           13         6/7/2016         Quincy         camera         Toubleshoot Wendower Teed camera not         Tech/Programmer-OT         2         \$125.00         \$           13         6/7/2016         Revere; Boston         Toubleshoot Wendower Teed camera not         Tech/Programmer-OT         1         \$125.00         \$								
7         6/2/2016         Chelsea         video display on Det Workstation per Pam         Software Tech         5         \$125.00         \$5           8         6/3/2016         Boston         Centre & Columbus replace ratio         Tech/Programmer         2         \$109.00         \$           9         6/3/2016         Somerville         open         Software Tech         2         \$125.00         \$           10         6/4/2016         Boston         public fight         Tech/Programmer-OT         1         \$125.00         \$           11         6/6/2016         Quincy         Camera not working to PD. Reset Hampton Im         Tech/Programmer-OT         2         \$125.00         \$           12         6/6/2016         Quincy         Camera not working to PD. Reset Hampton Im         Tech/Programmer-OT         2         \$125.00         \$           13         6/7/2016         Rever; Boston         Columbia.         Tech/Programmer-OT         2         \$125.00         \$           14         6/7/2016         Rever; Boston         Columbia.         Tech/Programmer-OT         1         \$125.00         \$           15         6/8/2016         Chesa         Pam.         Toubleshoot camera not working tor Chuck Wade. Reset Bit A         Tech/Programmer	6	6/2/2016	Brookline		Tech/Programmer-OT	5.5	\$125.00	\$687.50
8         6/3/2016         Boston         Centre & Columbus replace radio         Tech/Programmer         2         \$109.00         5           9         6/3/2016         Somerville         open         Software Tech         2         \$125.00         9           10         6/4/2016         Boston         push button for traffic light         Tech/Programmer-OT         1         \$125.00         \$12           11         6/6/2016         Quincy         Camera not working to PD. Reset Hampton Inn         Tech/Programmer         12         \$109.00         \$11           12         6/6/2016         Quincy         Camera not working to PD. Reset Hampton Inn         Tech/Programmer-OT         2         \$125.00         \$12           13         6/7/2016         Revere; Boston         Columbia.         Tech/Programmer-OT         2         \$125.00         \$12           14         6/7/2016         Revere; Boston         Columbia.         Tech/Programmer-OT         1         \$125.00         \$12           14         6/7/2016         Revere; Boston         Columbia.         Tech/Programmer-OT         1         \$125.00         \$12           14         6/7/2016         Boston         Columbia.         Tech/Programmer-OT         1         \$125.00								
Server issue, not displaying video. Found work station needed updates and too many borrowers open         Software Tech         2         \$125.00           10         6/3/2016         Boston         push button for tarific light         Software Tech         2         \$125.00         \$           11         6/6/2016         Quincy         camera         Tech/Programmer-OT         1         \$125.00         \$           12         6/6/2016         Quincy         camera         Tech/Programmer         12         \$109.00         \$11           13         6/7/2016         Quincy         camera         Tech/Programmer-OT         2         \$125.00         \$           13         6/7/2016         Quincy         camera         Tech/Programmer-OT         2         \$125.00         \$           14         6/7/2016         Revere; Boston         Columbia.         Tech/Programmer         8         \$109.00         \$           14         6/7/2016         Revere; Boston         Columbia.         Tech/Programmer-OT         1         \$125.00         \$           15         6/8/2016         Chelsea         Pan				. ,				\$625.00
station needed updates and too many borrowers         software Tech         2         \$12           9         6/3/2016         Somerville         open         Reset Dorchester & Adams St-fluctualing power on push button for tarfific light         Tech/Programmer-OT         1         \$125.00         \$51           11         6/6/2016         Quincy         CPIS camera not working to PD. Reset Hampton Inn displaying. Somy Meyers Park camera reset-bad port in Cisos witch per Chuck Wade. Reset BH and displaying. Somy Meyers Park camera reset-bad port in Cisos witch per Chuck Wade. Reset BH and displaying. Somy Meyers Park camera reset-bad port in Cisos witch per Chuck Wade. Reset BH and displaying. Somy Meyers Park camera reset-bad port in Cisos witch per Chuck Wade. Reset BH and displaying. Somy Meyers Park camera reset-bad port in Cisos witch per Chuck Wade. Reset BH and displaying. Somy Meyers Park camera reset-bad port in Cisos witch per Chuck Wade. Reset BH and displaying. Somy Meyers Park camera reset-bad port in Cisos witch per Chuck Wade. Reset BH and displaying. Somy Meyers Park camera reset-bad port in Cisos witch per Chuck Wade. Reset BH and displaying. Somy Meyers Park camera reset-bad port in Cisos witch per Chuck Wade. Reset BH and displaying. Somy Meyers Park camera and the Chuck Wade. Reset BH and displaying. Somy Meyers Park camera and the Chuck Wade. Reset BH and displaying. Somy Meyers Park camera and the Chuck Wade. Reset BH and displaying. Somy Meyers Park camera and the Park displaying. Somy Meyers Park camera and the Chuck Wade. Reset BH and displaying. Somy Meyers Park camera and the Chuck Wade. Reset BH and displaying. Somy Meyers Park camera and the Chuck Park displaying. Somy Meyers Park camera and the Chuck Park displaying. Somy Meyers Park camera and the Chuck Park displaying. Somy Meyers P	8	6/3/2016	Boston		Tech/Programmer	2	\$109.00	\$218.00
9         6/3/2016         Somerville         open         Software Tech         2         \$125.00         \$12           10         6/4/2015         Boston         push button for traffic light         Tech/Programmer-OT         1         \$125.00         \$1           11         6/6/2016         Quincy         QHS camera not working to PD. Reset Hampton In         Tech/Programmer         12         \$109.00         \$11           12         6/6/2016         Quincy         Camera         Troubleshoot Wendover fixed camera- not displaying. Somy Meyers Park camera reset-bad port in Cisco switch per Chuck Wade. Reset BH & Columbia.         Tech/Programmer-OT         2         \$125.00         \$12           13         6/7/2016         Revere: Boston         Columbia.         Tech/Programmer-OT         1         \$125.00         \$12           14         6/7/2016         Revere: Boston         Columbia.         Tech/Programmer-OT         1         \$125.00         \$15           15         6/8/2016         Chelsea         Para         Paradway & Second-troubleshoot camera adown per tor Cisco switch per Chuck Wade. Reset BH & Tech/Programmer-OT         1         \$125.00         \$15           16         6/7/2016         Revere: Boston         Foradway & Second-troubleshoot camera adown per tor Cisco switch per Chuck Wade. Reset BH & Columbia. <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
Image: Section of the sectio		( (0) (00) ( (					+ 1 0 5 0 0	+050.00
10         6/4/2016         Boston         push button for traffic light         Tech/Programmer-OT         1         \$125.00         \$5           11         6/6/2016         Quincy         camera not working to PD. Reset Hampton Im camera.         Tech/Programmer         12         \$109.00         \$11           12         6/6/2016         Quincy         QH5 camera not working to PD. Reset Hampton Im camera.         Tech/Programmer-OT         2         \$125.00         \$11           12         6/6/2016         Quincy         Camera.         Torubleshoot Wendover fixed camera - not displaying. Sonny Meyers Park camera reset- bad port in Cisco switch per Chuck Wade. Reset BH &	9	6/3/2016	Somerville		Software Tech	2	\$125.00	\$250.00
11       6/6/2016       Quincy       QHS camera not working to PD. Reset Hampton Im rech/Programmer       12       \$109.00       \$11         12       6/6/2016       Quincy       camera and working to PD. Reset Hampton Im displaying. Sonny Meyers Park camera reset-bad port in Cisco switch per Chuck Wade. Reset BH & Columbia.       Tech/Programmer       12       \$109.00       \$1         13       6/7/2016       Revere: Boston       Columbia.       Tech/Programmer       8       \$109.00       \$1         14       6/7/2016       Revere: Boston       Columbia.       Tech/Programmer       8       \$109.00       \$1         14       6/7/2016       Revere: Boston       Columbia.       Tech/Programmer       1       \$125.00       \$1         14       6/7/2016       Revere: Boston       Columbia.       Tech/Programmer       2       \$109.00       \$1         15       6/8/2016       Chelsea       Broadway & Second- troubleshoot camera down per or tech/Programmer       2       \$109.00       \$1         16       6/9/2016       Boston       Torubieshoot camera down per or temp was tin place.       Naritime Center- remove remount cams due to roof work. Replace switch at Obrien Towers- temp was tin place.       \$109.00       \$1         18       6/9/2016       Boston       Baston       Beston		( ( ) ( ) ) ) ( ) ( ) ( ) ( ) ( ) ( ) (	Destau				+105 00	+405.00
11         6/6/2016         Quincy         camera         Tech/Programmer         12         \$109.00         \$11           12         6/6/2016         Quincy         CHS camera not working to PD. Reset Hampton Inn camera         Tech/Programmer-OT         2         \$125.00         \$12           13         6/6/2016         Quincy         Columbia.         Tech/Programmer-OT         2         \$125.00         \$12           13         6/7/2016         Revere; Boston         Columbia.         Tech/Programmer         8         \$109.00         \$12           14         6/7/2016         Revere; Boston         Columbia.         Tech/Programmer-OT         1         \$125.00         \$12           14         6/7/2016         Revere; Boston         Columbia.         Tech/Programmer-OT         1         \$125.00         \$12           14         6/7/2016         Revere; Boston         Columbia.         Tech/Programmer-OT         1         \$125.00         \$12           16         6/7/2016         Boston         routing of camera, New Pivot 3 involvement or of PPD work with Jim Fitz on new router prep for PPD work. Replace switch at Obrien Towers- temp was may work. Replace switch at Obrien Towers- temp was may become remount cams due to roof work. Replace switch at Obrien Towers- temp was may become remount cams due to roof work. Replace switch at Obrien Towers- temp wa	10	6/4/2016	Boston		Tech/Programmer-OT	1	\$125.00	\$125.00
12         6/6/2016         Quincy         Camera not working to PD. Reset Hampton Inn displaying. Sonny Meyers Park camera nest displaying. Sonny Meyers Park camera nest-bad port in Cisco switch per Chuck Wade. Reset BH & Columbia.         Tech/Programmer-OT         2         \$125.00         \$           13         6/7/2016         Revere; Boston         Columbia.         Tech/Programmer         8         \$109.00         \$           14         6/7/2016         Revere; Boston         Columbia.         Tech/Programmer         8         \$109.00         \$           15         6/8/2016         Chelsea         Park         Columbia.         Tech/Programmer         2         \$109.00         \$           16         6/9/2016         Boston         routing of cameras, New Pivot 3 involvement         Software Tech         8         \$125.00         \$           17         6/9/2016         Boston         in place.         Tech/Programmer         2         \$109.00         \$           18         6/9/2016         Boston         in place.         Tech/Programmer         12.5         \$109.00         \$           18         6/9/2016         Boston         in place.         Tech/Programmer         12.5         \$109.00         \$           19         6/10/2016         Boston		6/6/2016	Quinau		Tech (Drogrammer	10	¢100.00	\$1,308.00
12       6/6/2016       Quincy       camera       Tech/Programmer-OT       2       \$125.00       \$125.00         13       6/7/2016       Revere; Boston       Columbia.       Troubleshoot Wendover fixed camera not displaying. Somy Meyers Park camera reset- bad port in Cisco switch per Chuck Wade. Reset BH & Columbia.       Tech/Programmer       8       \$109.00       \$         14       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer       8       \$109.00       \$         14       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer-OT       1       \$125.00       \$         16       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer-OT       1       \$125.00       \$         16       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer-OT       1       \$125.00       \$         16       6/9/2016       Boston       modify Camera, New Pivot 3 involvement       Software Tech       8       \$125.00       \$       \$         17       6/9/2016       Boston       in place.       Tech/Programmer       12.5       \$109.00       \$       \$         18       6/9/2016       Boston       in place.       Tech/Programmer       2       \$109.00       \$	11	0/0/2010	Quincy		rech/Programmer	12	\$109.00	\$1,306.00
13       6/7/2016       Revere; Boston       Toubleshoot Wendover fixed camera rest-bad port in Cisco switch per Chuck Wade. Reset BH & Columbia.       Tech/Programmer       8       \$109.00       \$         14       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer       8       \$109.00       \$         14       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer       8       \$109.00       \$         14       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer-OT       1       \$125.00       \$         15       6/8/2016       Chelsea       Pam.       Tech/Programmer-OT       1       \$125.00       \$         16       6/9/2016       Boston       routing of cameras, New Pivot 3 involvement       Software Tech       8       \$125.00       \$         17       6/9/2016       Boston       in place.       Tech/Programmer       12.5       \$109.00       \$         18       6/9/2016       Boston       in place.       Tech/Programmer       12.5       \$109.00       \$         18       6/9/2016       Boston       in place.       Tech/Programmer       12.5       \$109.00       \$         18       6/9/2016       Boston       BH & Morton- link tak	10	6/6/2016	Quincy		Toch/Programmor-OT	2	¢125.00	\$250.00
13       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer       8       \$109.00       \$         14       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer       1       \$125.00       \$         14       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer-OT       1       \$125.00       \$         14       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer-OT       1       \$125.00       \$         15       6/8/2016       Chelsea       Pam.       Tech/Programmer       2       \$109.00       \$         16       6/9/2016       Boston       routing of cameras, New Pivot 3 involvement       Software Tech       8       \$125.00       \$11         17       6/9/2016       Boston       in place.       Tech/Programmer       12.5       \$109.00       \$11         18       6/9/2016       Boston       in place.       Tech/Programmer       12.5       \$109.00       \$11         18       6/9/2016       Boston       in place.       Tech/Programmer-OT       3.5       \$125.00       \$12         19       6/10/2016       Boston       in place.       Tech/Programmer-OT       3.5       \$125.00	12	0/0/2010	Quincy				\$125.00	φ230.00
136/7/2016Revere; BostonDort in Cisco switch per Chuck Wade. Reset BH & Columbia.Tech/Programmer8\$109,00\$1146/7/2016Revere; BostonColumbia.Tech/Programmer1\$125,00\$1146/7/2016Revere; BostonColumbia.Tech/Programmer-OT1\$125,00\$1156/8/2016ChelseaParn.Tech/Programmer-OT2\$109,00\$1166/9/2016Bostonrouting of camera, New Pivot 3 involvementSoftware Tech8\$125,00\$1176/9/2016BostonMaritime Center- remove remount cams due to roof work. Replace switch at Obrien Towers- temp wasTech/Programmer12.5\$109,00\$1186/9/2016Bostonin place.Tech/Programmer3.5\$125,00\$1186/9/2016Bostonin place.Tech/Programmer2\$109,00\$1196/10/2016BostonBH & Morton- link take down from Solomon SchoolTech/Programmer-OT3.5\$125,00\$1206/13/2016BostonBH & Morton- camera down, had to take downTech/Programmer-OT2\$109,00\$1216/13/2016BostonBH & Morton- camera down, had to take downTech/Programmer-OT2\$125,00\$1216/13/2016BostonCamera and reinstallTech/Programmer-OT2\$125,00\$1226/14/2016BostonCamera and reinstallTech/Programmer-OT2\$125,00 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
13       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer       8       \$109.00       \$15         14       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer-OT       1       \$125.00       \$12         14       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer-OT       1       \$125.00       \$12         15       6/8/2016       Chelsea       Pam.       Tech/Programmer-OT       1       \$125.00       \$12         16       6/9/2016       Boston       routing of cameras, New Pivot 3 involvement       Software Tech       8       \$125.00       \$11         17       6/9/2016       Boston       in place.       Tech/Programmer       12.5       \$109.00       \$11         18       6/9/2016       Boston       in place.       Tech/Programmer       12.5       \$109.00       \$11         19       6/10/2016       Boston       in place.       Tech/Programmer       2       \$109.00       \$12         19       6/13/2016       Boston       BH & Morton- link take down from Solomon School       Tech/Programmer       12       \$109.00       \$12         21       6/13/2016       Boston       BH & Morton- link take down from Solomon School       <								
14       6/7/2016       Revere; Boston       Troubleshoot Wendover fixed camera reset- bad port in Cisco switch per Chuck Wade. Reset BH & Columbia.       Tech/Programmer-OT       1       \$125.00       \$1         15       6/8/2016       Chelsea       Pam.       Tech/Programmer       2       \$109.00       \$1         16       6/9/2016       Boston       Work with Jim Fitz on new router prep for BPD       8       \$125.00       \$1         17       6/9/2016       Boston       routing of cameras, New Pivot 3 involvement       Software Tech       8       \$125.00       \$1         16       6/9/2016       Boston       in place.       Tech/Programmer       12.5       \$109.00       \$1         17       6/9/2016       Boston       in place.       Tech/Programmer       12.5       \$109.00       \$1         18       6/9/2016       Boston       in place.       Tech/Programmer       2       \$109.00       \$1         19       6/10/2016       Boston       Emonx & Tremont- camera down, had to take down camera and reinstall       Tech/Programmer       2       \$109.00       \$1         20       6/13/2016       Boston       Emonx & Tremont- camera down, had to take down camera and reinstall       Tech/Programmer       16       \$109.00       \$1 <td>13</td> <td>6/7/2016</td> <td>Revere: Boston</td> <td></td> <td>Tech/Programmer</td> <td>8</td> <td>\$109.00</td> <td>\$872.00</td>	13	6/7/2016	Revere: Boston		Tech/Programmer	8	\$109.00	\$872.00
14       6/7/2016       Revere; Boston       Columbia.       Tech/Programmer-OT       1       \$125.00       \$125.00         15       6/8/2016       Chelsea       Pam.       Tech/Programmer-OT       1       \$125.00       \$109.00       \$15         16       6/9/2016       Boston       Work with Jim Fitz on new router prep for BPD routing of cameras, New Pivot 3 involvement       50 ftware Tech       8       \$125.00       \$11         16       6/9/2016       Boston       Work with Jim Fitz on new router prep for BPD work. Replace switch at Obrien Towers- temp was in place.       Tech/Programmer       12.5       \$109.00       \$11         17       6/9/2016       Boston       in place.       Tech/Programmer       12.5       \$109.00       \$11         18       6/9/2016       Boston       in place.       Tech/Programmer-OT       3.5       \$125.00       \$11         19       6/10/2016       Boston       BH & Morton- link take down from Solomon Scholow       Tech/Programmer-OT       2       \$109.00       \$11         21       6/13/2016       Boston       Ennox & Tremont- camera down, had to take down       Tech/Programmer-OT       2       \$125.00       \$12         22       6/14/2016       Boston       Camera and reinstall       Tech/Programmer-OT	10	0, 1, 2010					\$107.00	¢0,2.00
146/7/2016Revere; Bostonport in Cisco switch per Chuck Wade. Reset BH & Columbia.Tech/Programmer-OT1\$125.009156/8/2016ChelseaPam.Tech/Programmer OT2\$109.00\$166/9/2016Bostonrouting of cameras, New Pivot 3 involvement work. Replace switch at Obrien Towers- temp was in place.Software Tech8\$125.00\$1176/9/2016BostonMaritime Center- remove remount cams due to roof work. Replace switch at Obrien Towers- temp was in place.Tech/Programmer12.5\$109.00\$1186/9/2016Bostonin place.Tech/Programmer2\$109.00\$1196/10/2016BostonBH & Morton- link take down from Solomon SchoolTech/Programmer2\$109.00\$1206/13/2016BostonBH & Morton- link take down from Solomon SchoolTech/Programmer-OT2\$109.00\$1216/13/2016BostonEmox & Tremont- camera down, had to take down camera and reinstallTech/Programmer-OT2\$109.00\$1226/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT2\$125.00\$1236/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT4\$125.00\$1246/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT4\$125.00\$1246/14/2016EverettRemote reset								
146/7/2016Revere; BostonColumbia.Tech/Programmer-OT1\$125.005156/8/2016ChelseaBroadway & Second- troubleshoot camera down per Pam.Tech/Programmer2\$109.00\$1166/9/2016Bostonrouting of cameras, New Pivot 3 involvement work. Replace switch at Obrien Towers - temp was work. Replace switch at Obrien Towers - temp was urantime Center - remove remount cams due to roof work. Replace switch at Obrien Towers - temp was urantime Center - remove remount cams due to roof work. Replace switch at Obrien Towers - temp was urantime Center - remove remount cams due to roof work. Replace switch at Obrien Towers - temp was urantime Center - remove remount cams due to roof work. Replace switch at Obrien Towers - temp was tech/Programmer-OT3.5\$109.00\$1186/9/2016Bostonin place.Tech/Programmer-OT3.5\$125.00\$2196/10/2016BostonBH & Morton- link take down from Solomon School camera and reinstallTech/Programmer1\$109.00\$1216/13/2016BostonLennox & Tremont- camera down, had to take down camera and reinstallTech/Programmer1\$109.00\$1226/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT2\$125.00\$2246/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT4\$125.00\$2246/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT4\$125.00								
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176/9/2016BostonMaritime Center- remove remount cams due to roof work. Replace switch at Obrien Towers- temp was in place.Tech/Programmer12.5\$109.00\$1186/9/2016Bostonin place.Tech/Programmer12.5\$109.00\$1186/9/2016Bostonin place.Tech/Programmer-OT3.5\$125.00\$1196/10/2016BostonBH & Morton- link take down from Solomon SchoolTech/Programmer2\$109.00\$1206/13/2016BostonLennox & Tremont- camera down, had to take down camera and reinstallTech/Programmer16\$109.00\$1216/13/2016BostonLennox & Tremont- camera down, had to take down camera and reinstallTech/Programmer-OT2\$125.00\$1226/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT2\$125.00\$1236/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT4\$125.00\$1246/14/2016SONTE SomervillepowerTech/Programmer18\$102.00\$1246/14/2016SONTE SomervillepowerTech/Programmer18\$102.00\$1246/14/2016SONTE SomervillepowerTech/Programmer18\$102.00\$1246/14/2016SONTE SomervillepowerTech/Programmer18\$102.00\$125BPD Schroeder Plaza- perform Windows updates for				Work with Jim Fitz on new router prep for BPD				
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176/9/2016Bostonin place.Tech/Programmer12.5\$109.00\$1186/9/2016BostonMaritime Center- remove remount cams due to roof work. Replace switch at Obrien Towers- temp was in place.Tech/Programmer-OT3.5\$125.00\$196/10/2016BostonBH & Morton- link take down from Solomon SchoolTech/Programmer-OT2\$109.00\$206/13/2016BostonEnnox & Tremont- camera down, had to take down camera and reinstallTech/Programmer16\$109.00\$216/13/2016BostonLennox & Tremont- camera down, had to take down camera and reinstallTech/Programmer-OT2\$109.00\$1226/14/2016Bostoncamera and reinstallTech/Programmer-OT2\$109.00\$1236/14/2016EverettRemote reset of antennas on Parlin Condo hub at control box. Assisted Somerville DPW to restore at control box. Assisted Somerville DPW to restore at control box. Assisted Somerville DPW to restore powerTech/Programmer18\$102.00\$1246/14/2016SONTE SomervilleBPD Schroeder Plaza- perform Windows updates forTech/Programmer18\$102.00\$1				Maritime Center- remove remount cams due to roof				
Maritime Center- remove remount cams due to roof work. Replace switch at Obrien Towers- temp was in place.Tech/Programmer-OT3.5\$125.00\$1186/9/2016BostonBH & Morton- link take down from Solomon School Lennox & Tremont- camera down, had to take down camera and reinstallTech/Programmer2\$109.00\$1216/13/2016BostonLennox & Tremont- camera down, had to take down camera and reinstallTech/Programmer16\$109.00\$1216/13/2016Bostoncamera and reinstallTech/Programmer-OT2\$125.00\$2226/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT2\$125.00\$2236/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT4\$125.00\$2246/14/2016SONTE SomervillepowerBroadway and Mount Vernon 120 volt power failure at control box. Assisted Somerville DPW to restore BPD Schroeder Plaza- perform Windows updates forTech/Programmer18\$102.00\$1				work. Replace switch at Obrien Towers- temp was				
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1011Lennox & Tremont- camera down, had to take down camera and reinstallTech/Programmer16\$109.00\$1206/13/2016BostonLennox & Tremont- camera down, had to take down camera and reinstallTech/Programmer16\$109.00\$1216/13/2016Bostoncamera and reinstallTech/Programmer-OT2\$125.00\$226/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT4\$109.00\$236/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT4\$125.00\$246/14/2016SONTE SomervillepowerTech/Programmer18\$102.00\$1246/14/2016BONTE SomervillepowerTech/Programmer18\$102.00\$1		( (40 (004 (					+ 100 00	+010.00
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216/13/2016Bostoncamera and reinstallTech/Programmer-OT2\$125.00\$226/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer1\$109.00\$236/14/2016EverettRemote reset of antennas on Parlin Condo hubTech/Programmer-OT4\$125.00\$246/14/2016SONTE SomervillepowerTech/Programmer18\$102.00\$1246/14/2016BONTE SomervillepowerTech/Programmer18\$102.00\$1	20	0/13/2010	Boston		Tech/Programmer	10	\$109.00	\$1,744.00
22       6/14/2016       Everett       Remote reset of antennas on Parlin Condo hub       Tech/Programmer       1       \$109.00       \$         23       6/14/2016       Everett       Remote reset of antennas on Parlin Condo hub       Tech/Programmer-OT       4       \$125.00       \$         24       6/14/2016       SONTE Somerville       power       Tech/Programmer       18       \$102.00       \$1         24       6/14/2016       SONTE Somerville       power       Tech/Programmer       18       \$102.00       \$1	24	6/12/2016	Poston		Tach / Brogrammer OT	2	¢125.00	¢250.00
23       6/14/2016       Everett       Remote reset of antennas on Parlin Condo hub       Tech/Programmer-OT       4       \$125.00       \$         24       6/14/2016       SONTE Somerville       power       Tech/Programmer       18       \$102.00       \$1         24       6/14/2016       BPD Schroeder Plaza- perform Windows updates for       Tech/Programmer       18       \$102.00       \$1								\$250.00
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         BPD Schroeder Plaza- perform Windows updates for       BPD Schroeder Plaza- perform Windows updates for       Image: Control box is a control box					-			\$109.00 \$500.00
24       6/14/2016       SONTE Somerville       at control box. Assisted Somerville DPW to restore power       Tech/Programmer       18       \$102.00       \$1         24       BPD Schroeder Plaza- perform Windows updates for       End       End       End       18       \$102.00       \$1	23	0/ 14/ 2010				4	\$123.0U	\$500.00
24       6/14/2016       SONTE Somerville       power       Tech/Programmer       18       \$102.00       \$1         4       BPD Schroeder Plaza- perform Windows updates for       4				, , , , , , , , , , , , , , , , , , , ,				
BPD Schroeder Plaza- perform Windows updates for	24	6/14/2016	SONITE Somerville		Tech/Programmer	10	\$102.00	\$1,836.00
	24	0/ 14/ 2010				01	\$102.00	\$1,030.00
25         6/15/2016         Boston         upcoming software upgrade         Software Tech         2         \$125.00         \$	25	6/15/2016	Boston		Software Tech	2	\$125.00	\$250.00

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3	Special Event, PSNET or CIMS
4	Special Event, PSNET OF CIMS
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			BPD Schroeder Plaza- perform Windows updates for				
26	6/15/2016	Boston	upcoming software upgrade	Tech/Programmer	12	\$109.00	\$1,308.00
			BPD Schroeder Plaza- perform Windows updates for				
27	6/15/2016	Boston	upcoming software upgrade	Tech/Programmer-OT	3	\$125.00	\$375.00
			BPD Schroeder Plaza- worked with Jim Fitz for server				
28	6/16/2016	Boston	routing of switch for PSNET.	Software Tech	8	\$125.00	\$1,000.00
			Reconnect Mass & Huntington camera from construction was down- new reconfiguration of				
29	6/16/2016	Boston	traffic signals	Tech/Programmer	8	\$109.00	\$872.00
29	0/10/2010	BUSION	BPD server maintenance for upcoming software		0	\$107.00	\$072.00
30	6/17/2016	Boston	upgrade	Software Tech	4	\$125.00	\$500.00
- 30	0, 17, 2010	Boston				<i><b></b></i>	\$500.00
			Temporarily relocated CCTV equipment due to roof				
			work, relocate 120v power, check main distribution				
31	6/17/2016	SONET Quincy	panel for intermittent power at control box	Tech/Programmer	29	\$102.00	\$2,958.00
			Provide Labor, material, Equipment to reset power				
			& data connections due to intermittent loss, found				
32	6/19/2016	SONET Boston	area wide problem	Tech/Programmer	15	\$102.00	\$1,530.00
			Schroeder Plaza intermapper issues on server				
33	6/21/2016	Boston	66.203 maps missing.	Software Tech	4	\$125.00	\$500.00
	( (0.1 (0.0.1 (		Network resets of Savin Hill thru Gallivan due to	- L (D		+ 4 9 9 9 9	+010.00
34	6/21/2016	Boston	power issue at Talbot Ave	Tech/Programmer	2	\$109.00	\$218.00
25	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
35	0/21/2010	BUSION	Schroeder Plaza- intermapper issues cannot retrieve		3.5	\$125.00	\$437.30
36	6/22/2016	Boston	maps for devices	Software Tech	4	\$125.00	\$500.00
30	0,22,2010	Desteri	Power, labor material, equipment Parlin Condos 120			<i><b></b><i></i><b>µ125</b>.00</i>	\$300.00
			v power life safety circuit, fee from fixture that was				
37	6/23/2016	SONET Everett	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
			Trouble shoot power issue at base of pole,				
			weatherproof splice enclosure at base of pole,				
39	6/25/2016	SONET Boston	replace 5 amp fuses	Tech/Programmer	10	\$102.00	\$1,020.00
			Trouble shoot power issue and found water				
			damaged splice enclosure, furnish and install				
40	6/25/2016	SONET Boston	weather proof enclosure and re energize	Tech/Programmer	17	\$102.00	\$1,734.00
	( ( ) = ( ) = ( )		PSNET change 48v power supply at Soldier's Home				
41	6/27/2016	Chelsea	and check backhaul Reset switch and hub at 1875 Dorchester, Reset	Tech/Programmer	4	\$109.00	\$436.00
			Reset switch and hub at 1875 Dorchester. Reset switch, Check engine 52, recycled power and link to				
42	6/27/2016	SONET Boston	Codman Sq., confirmed video	Tech/Programmer	22	\$102.00	\$2,244.00
42	0/2//2010		25 Highland switch hung up- no connectivity to			\$102.00	₽∠,∠44.00
43	6/29/2016	Somerville	Davis Sg.	Tech/Programmer-OT	4	\$125.00	\$500.00
	0, 27, 2010		Perform Windows updates on servers for upcoming		· ·	+120.00	\$555.00
44	6/30/2016	Multiple Locations	software upgrade 7.0	Software Tech	4	\$125.00	\$500.00
45		· ·		Labor for June 2016		· · ·	\$32,986.00

	A	В	С
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

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

	А	В	С	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	
	PM Labor for June		
25	2016	\$3,920.00	

	А	В	С	D
1		June Labo	or 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	J	une Mater	ial Totals	
	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



MAYOR'S OFFICE OF EMERGENCY PREPAREDNESS-HOMELAND SECURITY BOSTON CITY HALL-ROOM204 ONE CITY HALL PLAZA BOSTON, MA 02201 LAN-TEL Communications, Inc. 1400 Providence Highway Suite 3100 Norwood, MA 02062 781.551.8599 Fax 781.551.8667 www.lan-tel.com

> INVOICE ID: 9915324 DRAW ID: 253 DATE: August 16.2016

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

CUSTOMER ID: DOINNOV PO #: Terms: Net 0

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

BILLING FOR JULY 2016

PROJECT MANAGEMENT FIELD LABOR MATERIAL

548.70 \$ 25,554.70

23,046.00

\$ 1,960.00

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

AMOUNT DUE

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

\$25,554.70

	А	В	С	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
				Norbregas no power at light pole, BPD camera not			
5	7/1/2016	Rex	Chelsea / Boston	working at Park Street	Tech/Programmer	2	\$125.00
	7/4/004/			Norbregas no power at light pole, BPD camera not	- L /D		+ 4 0 0 0 0
6	7/1/2016	Rex Savage 8 each	Chelsea	working at Park Street BPD Software Upgrade version 7 prep and	Tech/Programmer	16	\$109.00
7	7/1/2016		Boston	ShotSpotter test	Software Tech	8	\$125.00
7	7/2/2016	Savago	Boston	Network check for July 4th cameras	Tech/Programmer	2	\$125.00
8	//2/2010	Savage	DOSLOTI	AM reset Powderhouse Sq modem hung up cannot	Tech/Programmer	2	\$125.00
9	7/5/2016	Savage	Somerville	reach GUI over Verizon per Mike Kiely	Tech/Programmer	2	\$125.00
10	7/5/2016	Suvuge	SONET Chelsea	Troubleshoot antenna back to Police Station	Tech/Programmer	18	\$102.00
10	77372010			Server move help move servers from Schroeder Plaza		10	<i>\(\phi\)</i>
				with Eric Columbia - Quincy, camera signal check to St			
11	7/7/2016	Rex	Boston	Margaret's hospital hub	Tech/Programmer	8	\$109.00
				Server move help move servers from Schroeder Plaza			
				with Eric Columbia - Quincy, camera signal check to St			
12	7/7/2016	Rex	Boston	Margaret's hospital hub	Tech/Programmer	3	\$125.00
				Realign NEMA Glenway and Page Street per shooting			
13	7/7/2016	Savage	Boston	at Jeremiah Burke School	Tech/Programmer	2	\$125.00
				Servers move out windows update on BPD servers per			
14	7/7/2016		Boston	Jim Fitz,	Software Tech	8	\$125.00
	7/7/004/		CONFERENCE	Dorchester Ave, Savin Hill found power disconnected on aux breaker in control box		0	+100.00
15	7/7/2016		SONET Boston	Wash st and Lash St fix 12v power supply, Beacham St	Tech/Programmer	8	\$102.00
16	7/7/2016		SONET Chelsea	4H building camera hung up	Tech/Programmer	6	\$102.00
10	////2010			Boston Power reported problem Columbia and			\$102.00
				quincy. Found power issue, Ritz roof prep for removal			
17	7/8/2016	Rex	Boston	of camera due to roof by contractors	Tech/Programmer	8	\$109.00
				Boston Power reported problem Columbia and			
				quincy. Found power issue, Ritz roof prep for removal			
18	7/8/2016	Rex	Boston	of camera due to roof by contractors	Tech/Programmer	7	\$125.00
				Boston Power reported problem Columbia and			
				quincy. Found power issue, Ritz roof prep for removal			
19	7/8/2016	Savage	Boston	of camera due to roof by contractors	Tech/Programmer	2	\$125.00
	- /0 / /			BPD archivers 22 having problems connecting,			
20	7/8/2016		Boston	problem with NIC card	Software Tech	1	\$125.00
21	7/8/2016		Boston	OT archiver 22 problems	Software Tech	3	\$145.00
				CIMS server move for Software Upgrade at Schroeder Plaza. Moved all old servers off site to restack			
				existing servers and make room for BPD			
22	7/9/2016	Savage	Boston	equipment/Jim Fitz	Tech/Programmer	12	\$125.00
	,,,,2010	Juvage		Boston Power reported problem Columbia and			ψ125.00
				quincy. Found power issue, Ritz roof prep for removal			
23	7/11/2016	REX	Boston	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

	Н	
1		
2		
3	Tatal	Created Events DCNIET or CINAC
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 21	\$125.00 \$435.00	
1	φ+03.00	
22	\$1,500.00	
	\$1,500.00	
	1010 00	
23	\$218.00 \$250.00	
24 25	\$250.00	
25	\$435.00	
20	φ230.00	

	Α	В	С	D	E	F	G
				BPD No 1 Pad access per Captain Fong, Problem with			
				recent upgrade of software on servers reconfigured to			
27	7/13/2016		Boston	establish connections	Software Tech	5	\$125.00
				Check Network due to numerous cameras down.			
				Power blip in the morning, 6 cameras manually			
				restarted recordings. Reset Seaport SE from roof hub			
28	7/14/2016	Savage	Boston	at Seaport Hotel	Tech/Programmer	2	\$125.00
				Boston Police further work on IPADS with Lou			
29	7/14/2016		Boston	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
				Bowdoin Hamilton Camera no picture. Reset			
				Bowdoin and Quincy Camera due tot his work and			
31	7/15/2016	Rex	Boston	cleaned cameras	Tech/Programmer	2	\$109.00
				Problem with corporate network cameras failing			
				Revere. Trouble shoot servers and PSNET switch and			
32	7/15/2016		Boston	router with Interisle	Software Tech	5	\$125.00
				BPD troubleshhot Brent and Talbot camera up and			
				down. Realigned antenna to BHA roof at 1875 Dot			
33	7/18/2016	Savage	Boston	ave due to foliage	Tech/Programmer	2	\$125.00
				Schroeder Plaza Software tweak of virtual servers for			
34	7/18/2016		Boston	auto connections	Software Tech	4	\$125.00
				PSNET Install antenna with Chuck Wade at NEBH to			
35	7/20/2016	Rex 4 Savage 1	Boston	Schroeder	Tech/Programmer	5	\$125.00
				PSNET Install antenna with Chuck Wade at NEBH to			
36	7/20/2016	Rex Savage 8 each	Boston	Schroeder	Tech/Programmer	16	\$109.00
	7/04/004/		5	Revere Cameras down at Comfort Inn checked roof -			+105.00
37	7/21/2016	Rex	Revere	company working on sign disconnected the power	Tech/Programmer	2	\$125.00
	7/04/004/			PSNET cleanup of prior antenna install at NEBH and		_	+ 100.00
38	7/21/2016	Savage	Boston	Schroeder Plaza	Tech/Programmer	7	\$109.00
	7/00/004/			Power failure, had to reconnect some cameras that			+105.00
39	7/22/2016		Chelsea	did not automatically come back up	Software Tech	4	\$125.00
	7/00/004/	DEV		Walnut park cameras don due to construction			+100.00
40	7/29/2016	REX	Boston	temporary feed	Tech/Programmer	4	\$109.00
	- / / /			Walnut Park Cameras down due to construction on			
41	7/29/2016	Earle	Boston	roof temp feed	Tech/Programmer	4	\$109.00
				Revere PD cameras down network issue per Kenny			
				Bruker. Checking 250 Broadway hub and Revere			
	7/00/00//			Police hub. Reset of PSNET switches and routers.		,	
42	7/30/2016	Savage	Revere	Could not gain access to 250 Broadway	Tech/Programmer	6	\$125.00
43					Labor for July 2016		

	Н	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	

	A	В	С
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

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

	Α	В	С	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				

	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	
	PM Labor for July		
15	2016	\$1,960.00	

	A	В	С	D
1		July Labo	r 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	j	uly Mater	ial 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

	А	В	С	D	E	F	G	Н	I	J	K	L	М	N	0
1															OEM ID
2															70001441
3															70001442
4															70001443
5															70001444
6															70001445
7															70001446
8															70001447
9															70001448
10															70001449
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13															70001452
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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															

	F	Р	Q	R	S	Т	U	V	W	Х	Y	Z	AA	AB	AC	AD
1	lte	əm	erial Numbe	Agency	POC	Location	urchase Ord	Grant	Grant Year	Vendor	Cost	AEL#	quisition Da	ite		
2	oloy Ca	amera	104177	Boston Polic	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	6/6/2014	Installed By	BPD	
3	oloy Ca	amera	104172	Boston Polic	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	6/6/2014			
4	ploy Ca	amera	104168	Boston Polic	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	6/6/2014			
5	ploy Ca	amera	104188	Boston Polic	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	6/6/2014			
6	ploy Ca	amera	104186	Boston Polic	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	6/6/2014			
7	ploy Ca	amera	104169	Boston Polic	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	5/21/2014			
8	ploy Ca	amera	104184	Boston Polic	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	6/6/2014			
9	ploy Ca	amera	104164	Boston Polic	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	6/6/2014			
10	ploy Ca	amera	104170	Boston Polic	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	6/6/2014			
11	ploy Ca	amera	104181	Boston Polic	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	6/6/2014			
12	ploy Ca	amera	104189	Boston Polic	Shaun Roma	Frontage Rd	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	6/6/2014			
13	ploy Ca	amera	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 Ca	amera	104179	Brookline Po	Scott Wilder	331 Washing	628035	UASI	2009	IV&C		04MD-01-VC		LANTEL SOU	TH BOSTON	
15	ploy Ca	amera	104163	Cambridge F	Steven Aher	119 Sixth Str	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	6/6/2014	Never receiv	/ed	
16	ploy Ca	amera	104165	Cambridge F	Steven Aher	120 Sixth Str	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC				
17	ploy Ca	amera	104171	Chelsea Poli	Pam Monzio	19 Park Stre	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	6/6/2014	Cheslea -Bel	lingham and	Willow
18	ploy Ca	amera	104180	Chelsea Poli	Pam Monzio	19 Park Stre	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	5/20/2014	LANTEL SOU	TH BOSTON	
19	ploy Ca	amera	104185	Everett Polic	Pat Johnstor	43 Elm Stree	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	5/20/2014			
20	ploy Ca	amera	104167	Everett Polic	Pat Johnstor	43 Elm Stree	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	5/20/2014	LANTEL SOU	TH BOSTON	
21	ploy Ca	amera	104275	Somerville P	Paul Upton	220 Washing	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	5/20/2014			
22	ploy Ca	amera	104183	Somerville P	Paul Upton	220 Washing	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	5/20/2014			
23	ploy Ca	amera	104187	Quincy Polic	Bob Gillan	1 Sea St Qui	628035	UASI	2009	IV&C		04MD-01-VC				
	ploy Ca		104176	Quincy Polic	Bob Gillan	1 Sea St Qui	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC				
25	ploy Ca	amera	104274	Revere Polic	James Guido	500 Revere I	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	4/8/2014	LANTEL SOU	TH BOSTON :	104174
26	ploy Ca	amera	104166	Revere Polic	James Guido	500 Revere I	628035	UASI	2009	IV&C		04MD-01-VC				
27	ploy Ca	amera	104173	Wintrhop Po	Terence Dele	3 Metcalf Sq	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	4/8/2014	Never receiv	red	
28	ploy Ca	amera	104182	Wintrhop Po	Terence Dele	3 Metcalf Sq	628035	UASI	2009	IV&C	\$6,495.00	04MD-01-VC	4/6/2014			
29																
30																



MAYOR'S OFFICE OF EMERGENCY PREPAREDNESS-HOMELAND SECURITY BOSTON CITY HALL-ROOM204 ONE CITY HALL PLAZA BOSTON, MA 02201 LAN-TEL Communications, Inc. 1400 Providence Highway Suite 3100 Norwood, MA 02062 781.551.8599 Fax 781.551.8667 www.lan-tel.com

> INVOICE ID: 9915536 DRAW ID: 1 DATE: September 28.2016

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

CUSTOMER ID: DOINNOV PO #: Terms: Net 0

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

BILLING FOR AUGUST 2016

PROJECT MANAGEMENT:\$ 1,568.00FIELD LABOR23,711.00MATERRIAL172.41

AMOUNT DUE: \$25,451.41

ATTN: ACCOUNTS PAYABLE

AMOUNT DUE THIS INVOICE

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

\$25,451.41

	Α	В	С	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
			Reset of Camera Columbia @ Hancock, reported by				
8	8/5/2016	Boston	Lou Madera. Camera will not pan up or down	Tech/Programmer	9	\$109.00	\$981.00
			Morton and Harvard relocate camera due to BTD	-			
9	8/6/2016	Boston	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
			300 Ocean Ave and reset 246 Walnut Ave camera per				
11	8/8/2016	Revere	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
			Resets Norfolk-Morton/Bow Hamilton, Remove BH				
13	8/11/2016	Boston	Server from Walnut reinstall BH Quincy	Tech/Programmer	8	\$109.00	\$872.00
			Resets Norfolk-Morton/Bow Hamilton, Remove BH				
14	8/11/2016	Boston	Server from Walnut reinstall BH Quincy	Tech/Programmer	1	\$125.00	\$125.00
			Gibson Park, move antenna 260 Ft (Cat 5) repair burn				
15	8/13/2016	Revere	box wires, replace PTZ land on server	Tech/Programmer	4	\$125.00	\$500.00
			Whidden/Alpine, Volke Par realign, trim trees/soldiers	5			
16	8/15/2016	Revere Everett	realigns ap/ troubleshoot PTZ issues	Tech/Programmer	16	\$109.00	\$1,744.00
			Whidden/Alpine, Volke Par realign, trim trees/soldiers	5			
17	8/15/2016	Revere Everett	realigns ap/ troubleshoot PTZ issues	Tech/Programmer	2	\$125.00	\$250.00
			Long Island Water Tower, Trouble shoot on site with				
18	8/19/2016	Boston	BPD boat	Tech/Programmer	6	\$109.00	\$654.00
		Boston	Sch Plaza work with Jim Fitz on PSNET Switch and	Software Tech	2	\$125.00	
19	8/22/2016	Boston	Chelsea Video Issues		-	<i><b><i></i></b><i></i><b>µ2</b><i>3</i>.00</i>	\$250.00
	8/22/2016		Revere hotel, Knapp Street, 300 Ocean Ave, Liberty	Tech/Programmer		\$109.00	
		Boston	Street Modem Reset, Chelsea Broadway 3rd install		2		
20			power NEMA				\$218.00
	8/25/2016	Boston	BH and Talbot Bad UPS 5 AM start due to heavy traffic	Tech/Programmer	2	\$125.00	+050.00
21							\$250.00
	8/26/2016	Boston	Quincy Sea Street Camera down due to Construction,	Tech/Programmer	2	\$125.00	¢050.00
22	0/0.0/4		Uphams Corner hub hung up				\$250.00
~~	8/3, 8/4	Sonet Boston	Trouble shoot power issue, replace conduit, wire and	Tech/Programmer	24	\$102.00	¢2,449,00
23	0/4//004/		engage circuit Lafarge Cement			+ 400.00	\$2,448.00
24	8/16/2016	Sonet Boston	Restore power to pole due to storm 15 Cunningham	Tech/Programmer	12	\$102.00	\$1,224.00
24	0 (05 (004 (		Rd, Dorchester	Table (Decomposition of the second se		+100.00	
25	8/25/2016	Sonet Boston	Trouble shoot power loss on roof, found FPS pulled	Tech/Programmer	16	\$102.00	\$1,632.00
25	0 /4 /004 /		link JFK building Check power on photo cell Geneva& Bowdoin, reset	Table /Decomposition		+100.00	
26	8/1/2016	Sonet Boston	modem Wayland Street	Tech/Programmer	27	\$102.00	\$2,754.00
20	0/0/201/		No power service call, trouble shoot tripped circuit,	Ta ah /Dua ana na na na		¢100.00	
27	8/9/2016	Sonet Boston	and reset breaker BPD	Tech/Programmer	10	\$102.00	\$1,020.00
21			McGreevey and Parker St. no power, breaker tripped				
28	8/16/2016	Sonet Boston	due to power surge	Tech/Programmer	18	\$102.00	\$1,836.00
	-,, 2020		Resets various locations Columbia, Washington,			, <b></b>	
29	8/24/2016	Sonet Boston	Talbot, Brent, Knapp, Geneva, Columbia	Tech/Programmer	21	\$102.00	\$2,142.00
30				Labor for August 2016		·	\$23,711.00
							· · · · · · · · · · · · · · · · · · ·

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4	Special Event, PSNET or CIMS
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	А	В	С
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

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1	
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4	Material Cost
5	\$96.19
6	\$76.22
7	
8	
9	\$172.41

	А	В	С	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				

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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	
	PM Labor for		
21	August 2016	\$1,568.00	

	А	В	С	D
1	l l l l l l l l l l l l l l l l l l l	August Lab	or 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	Αι	igust Mate	erial 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



MAYOR'S OFFICE OF EMERGENCY PREPAREDNESS-HOMELAND SECURITY BOSTON CITY HALL-ROOM204 ONE CITY HALL PLAZA BOSTON, MA 02201 LAN-TEL Communications, Inc. 1400 Providence Highway Suite 3100 Norwood, MA 02062 781.551.8599 Fax 781.551.8667 www.lan-tel.com

> INVOICE ID: 9915573 DRAW ID: 2 DATE: October 14,2016

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

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

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

\$23,578.50

	А	В	С	D	E	F
1				LAN-TEL Communications, Inc.		
2			Bill	ing for CIMS Project - Labor Costs		
3				Sep-16	I	
4	Date of Service	Location	Work Performed	Employee Type	# Hours	Rate
_	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
5	9/2/2016	Boston	Updated software at BPD with Jim Fitz for remote view of third		2	\$125.00
6	7/2/2010	BOSTON	party vendor	Software Tech	2	\$125.00
	9/2/2016	Chelsea	Broadway and third - antenna down, found no power from so		3	
7			cord	Tech Programmer		\$109.00
	9/2/2016	Brookline	Longwood and St Paul, per Scott Wilder, camera down, found		2	
8	- /- / /		UPS and switch NG replaced with existing stock	Software Tech		\$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	Tech Drogrammer	2	¢125.00
10	0///004/		Broadway and temple per Officer Kiely Check Norgrgas Route 16 for power, no power on site Pam M	Tech Programmer		\$125.00
11	9/6/2016	Chelsea	notified	Tech Programmer	2	\$109.00
12	9/7/2016	Boston	RPD Sever issue	Software Tech	3	\$107.00
12	9/7/2016	Boston	Reset BHA Mathers Antenna, column Seaver, rest back to factory		2	<i><i><i></i></i></i>
13	////2010	DOSCOT	default	Tech Programmer	2	\$125.00
14	9/7/2016	Boston	RPD server issue worked with Nisbet	Tech Programmer	8	\$109.00
	9/7/2016	Boston	Armenian Park Video retrieval from SD card for Lou Madiera		2	
15			sexual assault	Tech Programmer		\$109.00
	9/7/2016	Boston	Armenian Park Video retrieval from SD card for Lou Madiera		3	
16			sexual assault	Tech Programmer		\$125.00
	9/10/2016	Somerville	Verizon cameras is not connecting to the server, 10 cameras	C. ft	4	+4.45.00
17	0/40/004/	Chalasa	down, NIC card issue resolved	Software Tech		\$145.00
18	9/10/2016	Chelsea	Chelsea/Broadway/Williams realign ubiquity to Police station Move Tremont and Cambridge enclosure per Capt. Fong and Lou	Tech Programmer	3	\$125.00
19	9/13/2016	Boston	Move fremont and cambridge enclosure per capt. Fong and Lou Madeira due to reconfiguration of traffic island	Tech Programmer	6	\$109.00
19	9/14/2016	Revere			8	\$107.00
20	// 14/ 2010	Revere	Server pegged at 100% had to upgrade FLIR software to rectify	Software Tech		\$125.00
	9/14/2016	Boston	Turne aut and Cambuidea upon figuration of twofficialand from		8	
			Tremont and Cambridge reconfiguration of traffic island from prior day Boston, Beacon and Chestnut remote troubleshoot			
21				Tech Programmer		\$109.00
	9/15/2016	Boston	Video dropping at work station per Chief Kyes and Pam, problem		3	
22			with computer monitor both desks	Software Tech		\$125.00
	9/15/2016	Boston	Tremont Park bad camera, rusty switch, troubleshoot Ritz 2 on		8	
~~			roof, could not access right away, realign Ritz sector to commons	Tech Programmer		\$109.00
23 24	9/15/2016	Boston	Beacon Chestnut Troubleshoot camera on site/repaired	Tech Programmer	2	\$109.00
4	9/16/2016	Boston	Boston/Cambridge Tremont install SO cord power up camera		5	
25	9/10/2010	DOSLOIT	Broadway and Eleanor	Tech Programmer	5	\$109.00
	9/16/2016	Boston	Tremont and Cambridge reconfiguration of traffic island from		4	\$125.00
	,, 10, 2010	Doston	prior day Boston, Beacon and Chestnut remote troubleshoot			<i><i><i>q</i>125100</i></i>
26				Tech Programmer		
27	9/16/2016	Boston	Reset and repositioned Seaver and Elm Hill	Tech Programmer	2	\$125.00
	9/17/2016	Chelsea	CHELSEA brdwy/Eleanor link/Everett spruce Trouble shoot		5	
			ubiquity injector. Everett/mgh NO AC to shut off-chestnut 5th -no			
28			power	Tech Programmer		\$125.00

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2		
3 4	Total	Special Event, PSNET or CIMS
	Total	
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 18	\$580.00 \$375.00	
10	\$075.00	
19	\$654.00	
20	\$1,000.00	
	1070.00	
21	\$872.00	
22	\$375.00	
	±070.00	
23 24	\$872.00 \$218.00	
4	φ210.00	
25	\$545.00	
	* 407 FO	
26 27	\$437.50 \$250.00	
21	\$∠30.00	
28	\$625.00	

29       30       31       32       33       9/2       33       9/2       34       35       9/2       36       37       38       9/2       39       9/2	<pre>/17/2016 /19/2016 /21/2016 /22/2016 /22/2016 /23/2016 /23/2016 /23/2016</pre>	Chelsea Boston Chelsea Chelsea Quincy Boston Boston Brookline	CHELSEA brdwy/Eleanor link/Everett spruce Trouble shoot         ubiquity injector. Everett/mgh NO AC to shut off-chestnut 5th -no         power         Harvard and Morton Street remoted in report of camera         intermittent per Lou Madeira checked Network         Pam Moonziones work station and Steve Food corporate network         problem with work station         Reset Broadway 3rd Chelsea for Pam move camera         Hancock Street meet with BTD on power at pole         Helped with Retrieval of video for BPD Armenian Park Sexual         Assault         Chelsea/Everett Ave @ MGH and Blossom Park	Tech Programmer Tech Programmer Software Tech Tech Programmer Tech Programmer Software Tech	6 2 8 4 1 2	\$125.00 \$125.00 \$125.00 \$109.00 \$109.00
9/1           30           31           32         9/2           33         9/2           33         9/2           34         35           35         9/2           36         9/2           37         38           39         9/2	<pre>/21/2016 /22/2016 /22/2016 /23/2016 /23/2016 /23/2016 /24/2016</pre>	Chelsea Chelsea Quincy Boston Boston	power         Harvard and Morton Street remoted in report of camera intermittent per Lou Madeira checked Network         Pam Moonziones work station and Steve Food corporate network problem with work station         Reset Broadway 3rd Chelsea for Pam move camera         Hancock Street meet with BTD on power at pole         Helped with Retrieval of video for BPD Armenian Park Sexual Assault	Tech Programmer Tech Programmer Software Tech Tech Programmer Tech Programmer Software Tech	8 4 1	\$125.00 \$125.00 \$109.00 \$109.00
9/1           30           31           32         9/2           33         9/2           33         9/2           34         35           35         9/2           36         9/2           37         38           39         9/2	<pre>/21/2016 /22/2016 /22/2016 /23/2016 /23/2016 /23/2016 /24/2016</pre>	Chelsea Chelsea Quincy Boston Boston	Harvard and Morton Street remoted in report of camera         intermittent per Lou Madeira checked Network         Pam Moonziones work station and Steve Food corporate network         problem with work station         Reset Broadway 3rd Chelsea for Pam move camera         Hancock Street meet with BTD on power at pole         Helped with Retrieval of video for BPD Armenian Park Sexual         Assault	Tech Programmer Software Tech Tech Programmer Tech Programmer Software Tech	8 4 1	\$125.00 \$125.00 \$109.00 \$109.00
30         9/2           31         9/2           32         9/2           33         9/2           34         9/2           35         9/2           36         9/2           37         38           39         9/2	<pre>/21/2016 /22/2016 /22/2016 /23/2016 /23/2016 /23/2016 /24/2016</pre>	Chelsea Chelsea Quincy Boston Boston	intermittent per Lou Madeira checked Network Pam Moonziones work station and Steve Food corporate network problem with work station Reset Broadway 3rd Chelsea for Pam move camera Hancock Street meet with BTD on power at pole Helped with Retrieval of video for BPD Armenian Park Sexual Assault	Software Tech Tech Programmer Tech Programmer Software Tech	8 4 1	\$125.00 \$109.00 \$109.00
9/2           31           32         9/2           33         9/2           34         9/2           35         9/2           36         9/2           37         38           39         9/2	/22/2016 /22/2016 /23/2016 /23/2016 /23/2016 /24/2016	Chelsea Quincy Boston Boston	Pam Moonziones work station and Steve Food corporate network problem with work station         Reset Broadway 3rd Chelsea for Pam move camera         Hancock Street meet with BTD on power at pole         Helped with Retrieval of video for BPD Armenian Park Sexual Assault	Software Tech Tech Programmer Tech Programmer Software Tech	4 1	\$125.00 \$109.00 \$109.00
31       32     9/2       33     9/2       34     9/2       35     9/2       36     9/2       37     38       39     9/2	/22/2016 /22/2016 /23/2016 /23/2016 /23/2016 /24/2016	Chelsea Quincy Boston Boston	problem with work station         Reset Broadway 3rd Chelsea for Pam move camera         Hancock Street meet with BTD on power at pole         Helped with Retrieval of video for BPD Armenian Park Sexual         Assault	Software Tech Tech Programmer Tech Programmer Software Tech	4 1	\$109.00 \$109.00
32         9/2           33         9/2           34         9/2           35         9/2           36         9/2           37         38           39         9/2	/22/2016 /23/2016 /23/2016 /24/2016	Quincy Boston Boston	Reset Broadway 3rd Chelsea for Pam move camera Hancock Street meet with BTD on power at pole Helped with Retrieval of video for BPD Armenian Park Sexual Assault	Tech Programmer Tech Programmer Software Tech	1	\$109.00 \$109.00
33         9/2           34         9/2           35         9/2           36         9/2           37         38           39         9/2	/22/2016 /23/2016 /23/2016 /24/2016	Quincy Boston Boston	Hancock Street meet with BTD on power at pole Helped with Retrieval of video for BPD Armenian Park Sexual Assault	Tech Programmer Software Tech	1	\$109.00
34         9/2           35         9/2           36         9/2           37         38           39         9/2	/23/2016 /23/2016 /24/2016	Boston	Helped with Retrieval of video for BPD Armenian Park Sexual Assault	Software Tech		+
34           35         9/2           36         9/2           37         9/2           38         9/2           39         9/2	/23/2016 /24/2016	Boston	Assault		2	
35         9/2           36         9/2           37         38           38         9/2           39         9/2	/24/2016					
36 9/2 37 38 9/2 39 9/2 39 9/2	/24/2016		Chelsea/Everett Ave @ MGH and Blossom Park	T 1 D		\$125.00
36 9/2 37 38 9/2 39 9/2		Brookline		Tech Programmer	2	\$125.00
36         9/2           37         38         9/2           38         9/2         9/2           39         9/2         9/2			BOA Camera reported down per Scott Wilder, gained access to	-	2	
37           38         9/2           39         9/2			roof	Tech Programmer		\$125.00
37           38         9/2           39         9/2	/24/2016	Brookline	9/24 Savage – 8 hours Brookline- BOA camera reported down –		8	
38 9/2 39 9/2	,		per Scott Wilder gained access to roof.	Tech Programmer	_	\$125.00
39 9/2		Boston Various	Network resets of VZ quick deploys various sites from VZ			
	26/2016		network reboot	Tech Programmer	2	\$109.00
		Boston	Work with Jim Fitz on removal of servers for more rack space			
	27/2016		Schroeder Plaza	Software Tech	2	\$125.00
		Revere	Revere-Liberty reset/Walnut/Shirley Ave replace 1 fadion fix			
40 9/2	28/2016		intermapper	Tech Programmer	4	\$109.00
		Revere	Revere-Liberty reset/Walnut/Shirley Ave replace 1 fadion fix			
41 9/2	28/2016		intermapper	Tech Programmer	4	\$109.00
9/1	/17/2016	SONET Boston	Assist LAN-TEL with 120 volt power to NEMA enclosure due to		15	
42			fire, refeed circuit from existing panel	Tech Programmer		\$102.00
9/	/2/2016	SONET Boston	Broadway and third assist with restoration of 120 volt power feed	1	14	
43			to cctv control box	Tech Programmer		\$102.00
	/14/2016	SONET Boston				
44			Tremont and Cambridge assist LAN-Tel with 120 volt tie in	Tech Programmer	7	\$102.00
		Pivot 3 Boston	Upgrade for Network Interface at BPD IT New Switch Schroeder	- 0		+ == == == == =
45 9/8			Plaza		14	\$125.00
46	/8/2016			Labor for September 2016		+

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29	\$750.00	
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	
- 57	\$1,000.00	
38	\$218.00	
39	\$250.00	
40	\$436.00	
41	\$436.00	
	\$1,530.00	
42	φ1,550.00	
43	\$1,428.00	
44	\$714.00	
45	\$1,740.00	
46	\$21,618.50	

	А	В	С
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

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

	А	В	С	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				

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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	
	PM Labor for		
21	September 2016	\$1,960.00	

	А	В	С	D
1	Se	ptember La	abor 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	Sept	tember Ma	aterial 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	
_	Total Antennas & Assoc. Equipment	0	\$0.00	
20	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



MAYOR'S OFFICE OF EMERGENCY PREPAREDNESS-HOMELAND SECURITY BOSTON CITY HALL-ROOM204 ONE CITY HALL PLAZA BOSTON, MA 02201 LAN-TEL Communications, Inc. 1400 Providence Highway Suite 3100 Norwood, MA 02062 781.551.8599 Fax 781.551.8667 www.lan-tel.com

> INVOICE ID: 9915684 DRAW ID: 3 DATE: November 17.2016

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

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

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

\$25,390.45

	Α	В	С	D	E	F
1		•		LAN-TEL Communications, Inc		
2				Billing for CIMS Project - Labor Co	osts	
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
	10/4/2016	BPD Cambrdige Tremont	Connect power, move disconnected to Mass Bay.		4	
7		Revere	Hampton Inn move camera due to new construction	Tech/Programmer		\$109.00
8	10/5/2016	Somerville	Shot spotter off line, not talking with DVTEL server	Software Tech	3	\$125.00
	10/5/2016	Chelsea Bossom Park	Antenna would not connect to City Hall		5	
9		Williams Spruce	Intermittent connection relanded on 10.0.77 server	Tech/Programmer		\$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
	10/7/2016	Everett	Check Network Everett reset Hale Park and relanded on		3	
	10,7,2010		server. Recalibrated antenna from Tobin Bridge to Chelsea		Ū	
15			Police roof	Tech/Programmer		\$109.00
	10/8/2016	BPD Medford and Monument	6 modems reset city wide in Somerville.		6	
16			Verizon did system wide update at 2AM	Tech/Programmer		\$125.00
	10/11/2016	Everett	Monitoring shop spotter in all communities, back down in		4	
17			Everett	Software Tech		\$125.00
	10/11/2016	Ambrose and Oak Island Park	Network check Revere Captain Guido no video dispatch on		8	
			monitors. Reset Ambrose and Oak Island Park, Everett			
4.0			Whidden change password and change port on switch	Tech /Drogrammer		¢100.00
18	10/11/2016	Boston	Kiosk DTX Antennas not synching up with Ritz Hub	Tech/Programmer		\$109.00 \$125.00
19			Riosk DTA Antennas not synching up with Ritz Hub	Tech/Programmer	3	\$125.00
	10/13/2016	All Towns	Network check Everett server and 2 cameras on Ferry Street,		6	
20			Chelsea Williams and Spruce camera antenna no thru put	Tech/Programmer		\$109.00
20	10/17/2016	Revere			8	<i><i><i>ϕ</i>107100</i></i>
	10/17/2010	Somervile	Cameras going down per Kenny Bruker		Ū	
21		Somervic	Somerville PD Windows 10 issues per Matt at Somerville IT	Software Tech		\$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
	10/19/2016	Quincy Marina Bay	Check Network at Marina Bay, Antenna out of alignment at		8	
			Quincy High School, 1400 Hancock resecure guide wire to			\$109.00
24			mast	Tech/Programmer		
	10/20/2016	Boston	Camera modem testing Schroeder Plaza, new switch with Jim		4	\$125.00
25			Fitz	Software Tech		
26	10/20/2016	Boston	Reset Boylston-Arlington replace power supply	Tech/Programmer	3	\$109.00
	10/21/2016	South Boston High,	Network check backhaul from SBHS to C6	Task (December 201	4	\$109.00
27	40/04/221/	Revere Hotel	Check Antenna Tai Tung Village to Revere Hotel	Tech/Programmer		
28	10/21/2016	Boston	Reset Boylston-Arlington replace power supply	Tech/Programmer	3	\$125.00

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4	<b>Total</b> \$436.00	Special Event, PSNET or CIMS
5 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	

	А	В	С	D	E	F
	10/21/2016	South Boston High,	Network check backhaul from SBHS to C6		3	
29		Revere Hotel	Check Antenna Tai Tung Village to Revere Hotel	Tech/Programmer		\$109.00
	10/22/2016	Boston	BPD B2 - wayland St Reset-Olney and Everton Upgrade		8	
			software -Centre and Clementine Upgrade firmware 0n 3 links			
			sporadic outages due to bug found=d by PSNET in Ubiquiti			
30			software	Tech/Programmer		\$125.00
	10/24/2016	Boston	Network check and BPD upgrade firmware at Wendover St		2	
31			link	Tech/Programmer		\$125.00
	10/25/2016	Chelsea	Chelsea Check Multi point to Library St cameras from Soldiers		2	
32			Home	Tech/Programmer		\$109.00
	10/28/2016	Everett	Check Network and troubleshoot Everett City hall link to		2	
33			Whidden remotely	Tech/Programmer		\$125.00
34	10/28/2016	Boston	Network check Am and PM Eric out	Tech/Programmer	2	\$109.00
	10/28/2016	Boston	BPD Lafayette St Camera 1 camera up 1 down could not reach		2	
			remotely possible network routing problems called chuck			
35			wade	Tech/Programmer		\$125.00
	10/29/2016	Boston	Columbus -Seaver Camera down antenna has low throughput,		3	
36			changed frequency -	Tech/Programmer		\$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
		SONET Boston and Chelsea	Chelsea Soldiers Home Troubleshoot data switch, Morton and			
40	10/17/2016		Talbot St assist with antennas		13	\$102.00
		SONET Boston				
41	10/19/2016		Mass Ave & Columbus Ave, make demo safe, rewire 120 volt		20	\$102.00
42				Labor for October 2016	208	

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29	\$327.00	
30	\$1,000.00	
30	\$1,000.00	
31	\$187.50	
32	\$218.00	
33	\$187.50	
34	\$218.00	
35	\$250.00	
~~	#27E 00	
36	\$375.00	
37	\$1,224.00	
38	\$1,428.00	
39	\$2,040.00	
10	\$1,326.00	
40	\$1,320.00	
41	\$2,040.00	
42	\$23,199.00	

	А	В	С
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

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4	Material Cost
5	\$343.01
6	\$84.44
7	
8	
9	\$427.45

	Α	В	С	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				

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1			
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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	
	PM Labor for October		
14	2016	\$1,764.00	

	А	В	С	D
1	0	ctober Lab	oor 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	Oc	tober Mat	erial 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	
	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



MAYOR'S OFFICE OF EMERGENCY PREPAREDNESS-HOMELAND SECURITY BOSTON CITY HALL-ROOM204 ONE CITY HALL PLAZA BOSTON, MA 02201 LAN-TEL Communications, Inc. 1400 Providence Highway Suite 3100 Norwood, MA 02062 781.551.8599 Fax 781.551.8667 www.lan-tel.com

> INVOICE ID: 9915798 DRAW ID: 4 DATE: November 30.2016

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

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

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

\$39,092.50

	А	В	С	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
	10/31/2016	Boston	CIMS CHECK ,Remote reset Of Brookline 90 Longwood hub ,		6.00		
5			Tried to reset Nobergas still no 120 v power.	Tech Programmer		\$109.00	\$654.00
~	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
6	10/01/001/	Chelsea	Chelsea reset Park Congress antenna hung up. Replace		2.50	\$125.00	\$500.00
7	10/31/2016	Cheisea	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
	11/2/2016	Boston	Schroeder Plaza Prep work for changes to network to		8.00	+======	+007100
10	11, 2, 2010	Doston	expand viewing to city agencies	Tech Programmer	0.00	\$109.00	\$872.00
	11/2/2016	Chelsea	Fix intermapper Chelsea, Chelsea Chestnut and 5th camera		5.00		
			switch upgrade, Green screen , upgrade firmware MWRA-				
11			Highland	Tech Programmer		\$109.00	\$545.00
	11/2/2016	Boston	Boston Revere Hotel AP - troubleshoot new building in way .		3.00		
12			Prepped with new cable .	Tech Programmer		\$109.00	\$327.00
40	11/3/2016	Revere	Cims -check/fix intermapper Revere- Check Lewenberg Roof		3.00	±100.00	¢007.00
13	44/0/004/	Dester	for debris	Tech Programmer	0.00	\$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
17	11/3/2016	Boston	Schroeder Plaza Prep work for changes to network to		8.00	\$107.00	<i>Q</i> 027.000
15	11, 0, 2010	Doston	expand viewing to city agencies	Software Tech	0.00	\$125.00	\$1,000.00
	11/4/2016	Boston	BPD - Revere move AP due to building construction to back		3.50		
16			of roof for better line of site	Tech Programmer		\$125.00	\$437.50
	11/5/2016	Chelsea	Medford monument reset/term winter realign/ lewenberg.		3.00		
			Blue hill h- Babson align/Chelsea Addison ptz trouble				
17			shoot/install radio for hop	Tech Programmer		\$125.00	\$375.00
10	11/7/2016	Revere	Revere PSNET Dragon wave tblshooting for Chuck Wade	Tech Programmer	2.00	\$109.00	\$218.00
18	11/7/2016	Revere	Revere PSNET Dragon wave tblshooting for Chuck Wade		2.00	\$109.00	\$210.00
19	11/7/2010	Revere	Revere PSNET Dragon wave (Dishooting for Chuck waue	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
	11/9/2016	Chelsea	Chelsea Bellingham -Willow- replace Modem with existing	-	8.00		
23			antenna to Soldiers Home	Tech Programmer		\$109.00	\$872.00
	11/10/2016	SONET Dorchester	Church of Nazarene, restored power at hub within church		26		
			steeple to CIMS equipment . Could not gain access right				
24			away	Tech Programmer		\$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
	11/14/2016	Boston	BPD Causeway and N wash antenna has bad connectivity		2.00		
28			changed frequency and checked Longfellow roof	Software Tech		\$125.00	\$250.00
20		SONET Somerville	Police Dept. relocate quick deploy cameras throughout the		1	+	+200.00
29	11/16/2016		city	Tech Programmer	26	\$102.00	\$2,652.00

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4	Special Event, PSNET or CIMS
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	11/16/2016	Quincy	Reload Windows and Drivers to rebuild Workstation for		8.00		
30			Quincy PD	Tech Programmer		\$109.00	\$872.00
31	11/16/2016	Revere	Revere Verify if Server is up,	Tech Programmer	1.50	\$109.00	\$163.50
	11/16/2016	Brookline	Brookline resets Aspin wall -Brookline Ave - Switch hung up-		3.00		
			tweaked infra red - 90 Longwood roof construction switch				
32			and router hung up	Software Tech		\$125.00	\$375.00
33	11/16/2016	Roxbury	Roxbury Crossing Cameras realign with Jim Rex	Software Tech	2.00	\$125.00	\$250.00
		SONET Boston	Blue hill Ave and Woodhaven troubleshoot 120 volt power				
34	11/17/2016		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
	11/17/2016	Somerville	Somerville reset Powderhouse Sq. camerabad ping times		2.00		
36			can not get into remotely . Reset	Software Tech		\$125.00	\$250.00
	11/18/2016	Everett	Reset Everett Housing Back haul to Park , hard time gaining		4.00	\$125.00	
			access to roof. Jeff Gilmore on vacation. Reset Hancock St				
			fire dept. roof would not come back up on rest of back Haul				
37				Software Tech			\$500.00
	11/18/2016	Boston	BPD Reset Modem Warren and Intervale-Winthrop Revere		1.50		
			Crest - power established per Wayne Carter WPD. Power			\$125.00	
38			still down	Tech Programmer			\$187.50
	11/19/2016	Boston	BPD Shawmut Kendall reset of POE Blue Hill-Warren replace		5.00	\$125.00	
			dome / Dot Ave and Welles upgrade firmware-remove net				
39			gear SW	Tech Programmer			\$625.00
	11/21/2016	Boston	Check CIMS ALL - found Prob BPD station 18 BONET		8.00		
			Installed d Managed switch and fixed frequencies to hub '				_
40			interference issues	Tech Programmer		\$109.00	\$872.00
	11/21/2016	Boston	New BPD Network coordination and checking port		8.00	\$125.00	
			availability and making changes to routing statements.				
41			Deploying modified batch files to servers	Software Tech			\$1,000.00
	11/21/2016	Boston	Found Prob BPD station 18 BONET Installed d Managed		3.00		
			switch and fixed frequencies to hub ' interference issues				1075.00
42	/			Tech Programmer		\$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
	11/22/2016	Boston	Check CIMS ALL Blue Hill Ave /IP addressee wrong /fix		2.00		
44			intermapper	Tech Programmer		\$109.00	\$218.00
	11/22/2016	Boston	BPD Reset M ST Park cameras 1 and 2 - bad power supply		3.00		+075.00
45			on # 2	Tech Programmer		\$125.00	\$375.00
	11/23/2016	Boston	BPD walnut Park both cameras down . Power disconnected		4.00		
			in temp gen room where rack is. Elev slow walked up stairs/				+ 40 ( 00
46			Brookline fire UPS hung up	Tech Programmer		\$109.00	\$436.00
	11/23/2016	Boston	BPD Lagrange and Wash reset on roof of Chinese rest .		3.00		+075.00
47			Power prob within bldg. / 915 Dot Ave Edison Green	Tech Programmer		\$125.00	\$375.00
	11/24/2016	Boston	CIMS reset of Davis Sq. 1 for road race camera stuck will not		4.00	¢145.00	#E90.00
48	44/05/001/		pan , Per M. Kiely	Tech Programmer		\$145.00	\$580.00
49	11/25/2016	Quincy	Quincy Workstation Issues with displays	Tech Programmer	6.00	\$109.00	\$654.00
	11/25/2016	Quincy	1400 Quincy Center - camera not focusing correctly		5.50		
			replaced with spare and sent out for repair - no access at				+500.50
50			first.	Tech Programmer		\$109.00	\$599.50
_	44/00/0000	SONET Everett Elm and	Assist LAN-TEL with 120 volt power from base of shaft to				+4 (00.00
51	11/28/2016	Mystic Power plant	roof top	Tech Programmer	16	\$102.00	\$1,632.00

	А	В	С	D	E	F	G
	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		8.00		
52			and normal all cameras sup	Tech Programmer		\$109.00	\$872.00
	11/29/2016	Everett	Everett reset fixed - Alpine Park / Winthrop revere/crest		3.00		
53			power issue-George electrician no show . Updated Wayne Carter	Tech Programmer		\$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. camerabad 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
- 33	11/30/2016	Boston State St, Congress St			8.00	<i><i><i></i></i></i>	<i><b>Q</b></i> (7)2100
60			Boston PD Network Cutover CIMS	Software Tech		\$125.00	\$1,000.00
<b>C1</b>	11/30/2016	Brookline	Brookline per Scott Wilder Aspin wall, 90 Longwood hub	Tech Programmer	2.00	\$125.00	\$250.00
61 62			construction of roof	Labor for November 2016	333	J ⊅125.00	\$250.00

	A	В	С
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

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

	А	В	С	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				

	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	
	PM Labor for		
16	November 2016	\$1,960.00	

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       \$44,312.50         5       LAN-TEL Labor Duble 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 overtime rate       0       \$0.00         9       Sonet       118       \$12,036.00         10       Total Labor       \$37,132.50         11       12       Total Labor & PM       \$39,092.50         12       Total Labor & PM       \$39,092.50         14       November Material Totals       \$39,092.50         15       Total Prizer Management Labor       \$0.00       \$39,092.50         14       Total Prizer Management Labor       \$39,092.50       \$39,092.50         14       Total Prizer Management Labor       \$30,00       \$39,092.50         15       Total Prizer Management Labor       \$0.00       \$30,00       \$39,092.50         14       Total Prison Supplies       0		А	В	С	D	
3         LAN-TEL Labor regular rate         121         \$13,189.00           4         LAN-TEL Labor overtime rate         34.5         \$4,312.50           5         LAN-TEL Software Tech rate         4         \$580.00           6         LAN-TEL Software Tech overtime rate         0         \$0.00           8         LAN-TEL Software Tech overtime rate         0         \$0.00           9         Sonet         118         \$12,036.00           10         Total Labor         \$37,132.50           11         12         Total Project Management Labor         20         \$1,960.00           12         Total Labor & PM         \$39,092.50         \$39,092.50           14         November Material Totals         \$39,092.50           14         November Material Totals         \$39,092.50           14         Total Project Cameras         0         \$0.00           15         Total Project Cameras         0         \$0.00           16         Total Project Sonet         0         \$0.00           17         Total Power Supplies         0         \$0.00           18         Total Power Supplies         0         \$0.00           20         Total Adapters         0	1	No	vember La	abor Totals		
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         \$39,092.50           14         November Material Totals         \$39,092.50           15         Total PTZ DVTel Cameras         0         \$0.00           15         Total Project Cameras         0         \$0.00           16         Total Fixed DVTel Cameras         0         \$0.00           17         Total Prover Supplies         0         \$0.00           19         Total Adapters         0         \$0.00           20         Total Adapters         0         \$0.00           21         Total NEMA Enclosures         <	2	Labor Type	Hours	Total		
5         LAN-TEL Labor Double Time         4         \$\$80.00           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	3	LAN-TEL Labor regular rate	121	\$13,189.00		
G         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         \$39,092.50           14         November Material Totals         \$39,092.50           15         Total PTZ DVTel Cameras         0         \$0.00           16         Total PTZ 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         \$0.00           20         Total Encoders         0         \$0.00         \$0.00           21         Total Incoders         0         \$0.00         \$0.00           22         Total Encoders         0         \$0.00         \$0.00 </td <td>4</td> <td>LAN-TEL Labor overtime rate</td> <td>34.5</td> <td>\$4,312.50</td> <td></td>	4	LAN-TEL Labor overtime rate	34.5	\$4,312.50		
7LAN-TEL Software Tech overtime rate0\$0.008LAN-TEL Software Tech Double Time rate4\$640.009Sonet118\$12,036.0010Total Labor\$37,132.50111010\$37,132.5012Total Project Management Labor20\$1,960.0013Total Labor & PM\$39,092.5014November Material Totals15Total PTZ DvTel Cameras0\$0.0016Total Fixed DvTel Cameras0\$0.0017Total Bucket Truck Rentals (LAN-TEL & Sonet)0\$0.0018Total Adapters0\$0.0020Total Encoders0\$0.0021Total NEMA Enclosures0\$0.0022Total Antennas & Assoc. Equipment0\$0.0023Total POEs0\$0.0024Total POEs0\$0.0025Total POEs0\$0.0026Total Misc. Equipment-\$0.00	5	LAN-TEL Labor Double Time	4	\$580.00		
8       LAN-TEL Software Tech Double Time rate       4       \$640.00         9       Sonet       118       \$12,036.00         10       Total Labor       \$37,132.50         11	6	LAN-TEL Software Tech rate	51	\$6,375.00		
9Sonet118\$12,036.0010Total Labor\$37,132.501112Total Project Management Labor20\$1,960.0013Total Labor & PM\$39,092.5014November Material Totals15Total PTZ DvTel Cameras0\$0.0016Total Fixed DvTel Cameras0\$0.0017Total Bucket Truck Rentals (LAN-TEL & Sonet)0\$0.0019Total Adapters0\$0.0020Total NEMA Enclosures0\$0.0021Total NEMA Enclosures0\$0.0023Total Antennas & Assoc. Equipment0\$0.0024Total Cable & Assoc. Hardware-\$0.0025Total POEs0\$0.0026Total Misc. Equipment-\$0.00	7	LAN-TEL Software Tech overtime rate	0	\$0.00		
Image: 10Total Labor\$37,132.5011Image: 10Image: 10Image: 1012Total Project Management Labor20\$1,960.0013Total Labor & PM\$39,092.5014Image: 10Image: 1015Total PTZ DvTel Cameras0\$0.0016Total Fixed DvTel Cameras0\$0.0017Total Power Supplies0\$0.0018Total Bucket Truck Rentals (LAN-TEL & Sonet)0\$0.0019Total Adapters0\$0.0020Total Encoders0\$0.0021Total NEMA Enclosures0\$0.0022Total Antennas & Assoc. Equipment0\$0.0023Total Antennas & Assoc. Hardware-\$0.0024Total Cable & Assoc. Hardware-\$0.0025Total Misc. Equipment-\$0.0026Total Misc. Equipment-\$0.00	8	LAN-TEL Software Tech Double Time rate	4	\$640.00		
1112Total Project Management Labor20\$1,960.0013Total Labor & PM\$39,092.5014November Material Totals15Total PTZ DvTel Cameras0\$0.0016Total Fixed DvTel Cameras0\$0.0017Total Power Supplies0\$0.0018Total Bucket Truck Rentals (LAN-TEL & Sonet)0\$0.0019Total Adapters0\$0.0020Total Encoders0\$0.0021Total Astro Brackets0\$0.0023Total Antennas & Assoc. Equipment0\$0.0024Total Cable & Assoc. Hardware-\$0.0025Total Misc. Equipment-\$0.0026Total Misc. Equipment-\$0.00	9	Sonet	118	\$12,036.00		
12Total Project Management Labor20\$1,960.0013Total Labor & PM\$39,092.5014November Material Totals15Total PTZ DvTel Cameras016Total Fixed DvTel Cameras017Total Power Supplies018Total Bucket Truck Rentals (LAN-TEL & Sonet)019Total Adapters020Total Encoders021Total NEMA Enclosures022Total Astro Brackets023Total Antennas & Assoc. Equipment024Total Cable & Assoc. Hardware-25Total Misc. Equipment-26Total Misc. Equipment-	10	Total Labor		\$37,132.50		
13Total Labor & PM\$39,092.5014November Material Totals15Total PTZ DvTel Cameras0\$0.0016Total Fixed DvTel Cameras0\$0.0017Total Power Supplies0\$0.0018Total Bucket Truck Rentals (LAN-TEL & Sonet)0\$0.0019Total Adapters0\$0.0020Total Encoders0\$0.0021Total NEMA Enclosures0\$0.0022Total Astro Brackets0\$0.0023Total Cable & Assoc. Equipment0\$0.0024Total Cable & Assoc. Hardware-\$0.0025Total Misc. Equipment-\$0.00	11					
November Material Totals14November Material Totals15Total PTZ DvTel Cameras0\$0.0016Total Fixed DvTel Cameras0\$0.0017Total Power Supplies0\$0.0018Total Bucket Truck Rentals (LAN-TEL & Sonet)0\$0.0019Total Adapters0\$0.0020Total Encoders0\$0.0021Total NEMA Enclosures0\$0.0022Total Astro Brackets0\$0.0023Total Cable & Assoc. Equipment0\$0.0024Total Cable & Assoc. Hardware-\$0.0025Total Misc. Equipment-\$0.00	12	Total Project Management Labor	20	\$1,960.00		
140\$0.0015Total PTZ DvTel Cameras0\$0.0016Total Fixed DvTel Cameras0\$0.0017Total Power Supplies0\$0.0018Total Bucket Truck Rentals (LAN-TEL & Sonet)0\$0.0019Total Adapters0\$0.0020Total Encoders0\$0.0021Total NEMA Enclosures0\$0.0022Total Astro Brackets0\$0.0023Total Cable & Assoc. Equipment0\$0.0024Total Cable & Assoc. Hardware-\$0.0025Total Misc. Equipment-\$0.00	13	Total Labor & PM			\$39,092.50	
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17Total Power Supplies0\$0.0018Total Bucket Truck Rentals (LAN-TEL & Sonet)0\$0.0019Total Adapters0\$0.0020Total Encoders0\$0.0021Total NEMA Enclosures0\$0.0022Total Astro Brackets0\$0.0023Total Antennas & Assoc. Equipment0\$0.0024Total Cable & Assoc. Hardware-\$0.0025Total POEs0\$0.0026Total Misc. Equipment-\$0.00						
18Total Bucket Truck Rentals (LAN-TEL & Sonet)0\$0.0019Total Adapters0\$0.0020Total Encoders0\$0.0021Total NEMA Enclosures0\$0.0022Total Astro Brackets0\$0.0023Total Antennas & Assoc. Equipment0\$0.0024Total Cable & Assoc. Hardware-\$0.0025Total Misc. Equipment0\$0.0026Total Misc. Equipment-\$0.00	10		-			
19Total Adapters0\$0.0020Total Encoders0\$0.0021Total NEMA Enclosures0\$0.0022Total Astro Brackets0\$0.0023Total Antennas & Assoc. Equipment0\$0.0024Total Cable & Assoc. Hardware-\$0.0025Total POEs0\$0.0026Total Misc. Equipment-\$0.00			-			
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21Total NEMA Enclosures0\$0.0022Total Astro Brackets0\$0.0023Total Antennas & Assoc. Equipment0\$0.0024Total Cable & Assoc. Hardware-\$0.0025Total POEs0\$0.0026Total Misc. Equipment-\$0.00			-			
21Total Astro Brackets0\$0.0023Total Antennas & Assoc. Equipment0\$0.0024Total Cable & Assoc. Hardware-\$0.0025Total POEs0\$0.0026Total Misc. Equipment-\$0.00	20					
23Total Antennas & Assoc. Equipment0\$0.0024Total Cable & Assoc. Hardware-\$0.0025Total POEs0\$0.0026Total Misc. Equipment-\$0.00						
24       Total Cable & Assoc. Hardware       -       \$0.00         25       Total POEs       0       \$0.00         26       Total Misc. Equipment       -       \$0.00			-			
25         Total POEs         0         \$0.00           26         Total Misc. Equipment         -         \$0.00			-			
26   Total Misc. Equipment   -   \$0.00			0			
		Total Misc. Equipment	-			
	27				\$0.00	
28						
29 Total Billing for November 2016 \$39,092.50		Total Billing for November 2016 \$39.092.50				

	A	В	С	D	E	F		
1		LAN-TEL						
2	Billing for CIMS Project - Labor							
3	Dec-16							
4	Date of Service	Location	Work Performed	Employee Type	# Hours	Rate		
_	12/1/2016	Everett Bike Path, Sweester	Fire DEPT Encoder		3.00	+ 1 0 5 0 0		
5		Circle		Tech Programmer		\$125.00		
	12/2/2016	Revere Beachmont	Now Dillboard put in place ty T offected line of site enterna	Tash Dragrammar	5.00	¢100.00		
6	40/0/004/	Davana Davaharant	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		
	12/3/2016	Prockling Poylston, and Cypross	Replaced camera per Scott Wilder		3.00	\$107.00		
8	12/3/2010	brookine boyiston, 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		
- Ŭ	12/4/2016	Cambridge	Entrapper failure due to Cambridge fire , had to clean up		2.50			
10	,		multiple cameras down through system	Tech Programmer	2.00	\$145.00		
11	12/5/2016	BPD Schroeder Plaza		Software Tech	5.00	\$125.00		
	12/5/2016	Boston JP School	No power had to trouble shoot controller;		8.00			
		Brookline Cypress and Boylston	Replaced switch in Brookline					
12				Tech Programmer		\$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		
	12/7/2016	Winthrop, Revere, Crest	Multiple resets per Wayne Carter. Helped log in since he		6.00			
		Boston 500 Boylston	was non-administrator					
16			Camera Malfunctioning per Lou Madiera	Tech Programmer		\$109.00		
	12/7/2016	Winthrop, Revere, Crest	Multiple resets per Wayne Carter. Helped log in since he		6.00			
47		Boston 500 Boylston	was non-administrator	Tach Bragrammer		\$109.00		
17	12/12/2016	Quincy	Camera Malfunctioning per Lou Madiera Help with Video preservation per Joe P	Tech Programmer Software Tech	2.00	\$109.00		
18			Remove old Motorola PTP's at Soldiers roof			\$125.00		
	12/12/2016	Chelsea	Power down NEPC/Upgrade King A's to new dish for better		4.00			
19			through put	Tech Programmer		\$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		
	12/12/2016	Boston, Warren	Intervale reset of modem, MLK and Intervale	Tech Programmer	4.00	\$109.00		
<u> </u>	12/14/2016	,	Adjust camera view on steps blocked by the tree		2.50	,,		
23				Tech Programmer	2.50	\$125.00		
	12/14/2016	Quincy	PSNET work with Chuck on routing statement for server		4.00			
24				Tech Programmer		\$125.00		
25	12/16/2016	BPD Schroeder	Disk drive failure	Software Tech	2.00	\$125.00		
	12/17/2016	Somerville	Video preservation for break in at City Hall via CIMS		2.00			
26			cameras - Sgt Kiley	Software Tech		\$145.00		
-	12/19/2016	Quincy	Ruting issue with 1400 Hancock, work with Chuck Wade		4.00			
27				Software Tech		\$125.00		
	12/19/2016	Chelsea	Highland stairs, troubleshoot PTZ bad POE hard to park to	Tash Drogrammar	4.50	\$125.00		
28	12/10/2014	Poston	get close to pole due to parked cards	Tech Programmer	4.00	\$109.00		
29	12/19/2016	Boston	Conference Call PSNET	Tech Programmer	4.00	\$103.00		
	12/20/2016	Chelsea	Replaced Ap antenna on Chelsea for Eden Street area,		7.00	\$109.00		
30			Remove cameras on Hampton Inn due to roof and façade construction	Tech Programmer		φ107.00		
	12/21/2016	Boston	Check CIMS network intermapper and selected servers	Tech Programmer	1.00	\$109.00		
<u> </u>	12/21/2010	Boston	check chers network internapper and selected selvers		1.00	Ψ±07.00		

	G	Н
1		
2	osts	
3	<b>T</b> - 4 - 1	
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	
12	\$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	
24 25	\$250.00	
26	\$290.00	
27	\$500.00	
28	\$562.50	
29	\$436.00	
30 31	\$763.00	
31	\$109.00	

	A	В	С	D	E	F
	12/22/2016	Revere	Worked with Det Bruker on NIC card for Corporate Network		4.00	
			and his desk workstation could not see the video			\$109.00
32				Tech Programmer		
	12/22/2016	Revere	Worked with Det Bruker on NIC card for Corporate Network		4.00	
			and his desk workstation could not see the video			\$109.00
33				Tech Programmer		
34	12/23/2016	Chelsea	Problem with Lt. Griffin's computer corporate side	Software Tech	4.00	\$125.00
~ -	12/23/2016	Revere	Relocate Coolidge to 9 Walnut Ave for Kenny Bruker due to		4.00	\$109.00
35			Construction, busy area	Tech Programmer		
20	12/23/2016	Revere	Relocate Coolidge to 9 Walnut Ave for Kenny Bruker due to	Tech Programmer	4.00	\$109.00
36	12/27/2016	Devere Presdurey, Melden	Construction, busy area Reset no video upgrade on software camera	Tech Programmer	2.00	\$125.00
37		Revere Broadway, Malden	Captain Guido having issue with work station at desk,			\$125.00
	12/27/2016	Revere	signourey and squire camera down. Reset along with 300		8.00	
38			Ocean Ave	Tech Programmer		\$109.00
30	12/28/2016	Boston- Hereford	Cameras down problem with Ethernet in side BFD station 33		1.00	\$107.00
39	12/20/2010	Boston-Hereford	BONET	Tech Programmer	1.00	\$125.00
29	12/28/2016	Boston- Hereford	Cameras down problem with Ethernet in side BFD station 33		2.00	\$125.00
40	12/20/2010		BONET	Tech Programmer	2.00	\$109.00
	12/28/2016	Boston- Hereford	Cameras down problem with Ethernet in side BFD station 33		2.00	<i><i><i>q</i>107.00</i></i>
41	12/20/2010		BONET	Tech Programmer	2.00	\$109.00
	12/28/2016	Boston- Hereford	Cameras down problem with Ethernet in side BFD station 33		1.00	
42	12, 20, 2010		BONET	Tech Programmer	1.00	\$125.00
	12/29/2016	Warren- Wabon	Intermapper issue / worked with Chuck / frequency change		6.50	
			made by PSNET took various cameras down in DTX. Reset			
43			Warren- Wabon	Tech Programmer		\$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
	12/31/2016	Boston Dartmouth and St James			5.00	
			Camera checks, camera will nob pan up and down, reset			
			due to first night, restored video to Boston Fire Alarm			
48			dispatch for first night. Restored Video to Boston Alarm.	Tech Programmer		\$125.00
	12/31/2016	Boston Dartmouth and St James	Boston camera checks Dartmouth at St James camera will		7.00	
			not pan up and down reset due to First Night , restored			
			video to Boston fire alarm dispatch for first night high CPU			
49			on work station per Jason MacDonald ,	Tech Programmer		\$125.00
	12/20/2016	Various	Resets MWRA Tower, Chelsea, St Lawrence Cemetery		27.00	
50			Everett, replace Ckt Breaker in penthouse Clean CCTV	Sonet 4028		\$102.00
			Troubleshoot 120 volt loss, replace transformer		8.00	
51		Towers		Sonet 4027		\$102.00
	12/22/2016	Quincy Marina Bay	Troubleshoot and realign antenna, restore data and power		7.00	
52			connections	Sonet 4033		\$102.00
53	12/22/2016			Sonet 4034	7.00	\$102.00
<b>_</b> .	12/22/2016         BPD Schroeder Plaza, Tremont         Troubleshoot power loss, reinstall phot eyes and reset		Count 1050	7.00	+400.00	
54				\$102.00		
	12/29/2016	Quincy Police	Troubleshoot 120 volt power damaged by auto and repair	Canat 4054	29.00	#100.00
55	4 / 4 / 20 4 7	Market Devile A. 1	Pole 139	Sonet 4054	45.00	\$102.00
56	1/4/2017	Walnut Park Apts	Troubleshoot power loss due to water leak	Sonet 4058	15.00	\$102.00

	G	Н
	+404.00	
32	\$436.00	
33	\$436.00	
34	\$500.00	
	+ 40 ( 00	
35	\$436.00	
36	\$436.00	
37	\$250.00	
	+070.00	
38	\$872.00	
39	\$125.00	
40	\$218.00	
	+040.00	
41	\$218.00	
42	\$125.00	
43	\$708.50	
44	\$872.00 \$250.00	
45 46	\$436.00	
47	\$187.50	
	\$625.00	
48	\$025.00	
49	\$875.00	
50	¢0.754.00	
50	\$2,754.00	
51	\$816.00	
52	\$714.00	
53	\$714.00	
54	\$714.00	
- 54	φ/ 17.00	+
55	\$2,958.00	
56	\$1,530.00	

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

	G	Н
57	\$1,224.00	
58	\$2,142.00	
59	\$33,839.50	

	A	В	С
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

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

	А	В	С	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				

	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	
	PM Labor for		
16	December 2016	\$2,352.00	

	А	В	С	D	
1	De	abor 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	Dec	ember Ma	terial Totals		
15	Total PTZ DvTel Cameras	0	\$0.00		
	Total Fixed DvTel Cameras	0	\$0.00		
	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				



MAYOR'S OFFICE OF EMERGENCY PREPAREDNESS-HOMELAND SECURITY BOSTON CITY HALL-ROOM204 ONE CITY HALL PLAZA BOSTON, MA 02201 LAN-TEL Communications, Inc. 1400 Providence Highway Suite 3100 Norwood, MA 02062 781.551.8599 Fax 781.551.8667 www.lan-tel.com

> INVOICE ID: 9915899 DRAW ID: 5 DATE: December 31.2016

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

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

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

\$36,191.50