

DATE: 9/12/2018
TO: 911 Emergency Response Advisory Committee
FROM: Rishma Khimji, Asst. Director, Department of Information Technology,
khimjir@reno.gov, 775-334-2026
THROUGH:
SUBJECT: REQUEST FOR Reimbursement for Body Worn Camera, Information Technology hardware and networking equipment costs not to exceed \$95,500.00

SUMMARY

In order to comply with SB176, City of Reno, Department of Information Technology (DoIT), was required to purchase, install and configure networking and other related hardware to support Body Worn Cameras (event recording devices) and peripheral equipment for the upload of video.

To support the Body Worn Camera program, DoIT upgraded and/or installed 11 new switches, antennas and other required peripherals at three PD locations. DoIT also worked with vendors to install a dark fiber pathway between City Hall and Reno Police Department (RPD, Main Station). This includes the required construction, conduit and fiber optic cable installations. This allows DoIT to isolate network connectivity within our local area network to ensure that BWC videos can stream and upload to the Axon Cloud (Evidence.com) without interruption or bandwidth restrictions.

Attached to this staff report are the various invoices paid by DoIT to support the networking initiatives for RPD.

Additional information about this project were presented by Chris Crawforth at the May 17th, 2018 911 Emergency Response Advisory Committee meeting, item 8.

BACKGROUND

On May 25th, 2017, the Governor of Nevada approved SB176, which legislates that all Law Enforcement Officers (LEO) must wear an event recording device while on duty. Law Enforcement Agencies were required to have the devices available for LEO by July 1st, 2018. Funding for SB176 is provided by phone bill 911 surcharges, which Washoe County does impose.

Funding for this project is also explained in the current 911 Emergency Response Advisory 5-year strategic plan.

City of Reno, Dept. of Information Technology, in consultation with the Reno Police Department, upgraded or installed new hardware and networking equipment to support the event recording devices, mandated by SB176.

NRS APPLICABLE: <https://www.leg.state.nv.us/NRS/NRS-244A.html#NRS244ASec7641>

NRS 244A.7645 Establishment of advisory committee to develop plan to enhance or improve telephone system; creation of special revenue fund; use of money in fund. [Effective July 1, 2018.]

3. If a surcharge is imposed in a county pursuant to NRS 244A.7643, the board of county commissioners of that county shall create a special revenue fund of the county for the deposit of the money collected pursuant to NRS 244A.7643. The money in the fund must be used only:

(b) With respect to purchasing and maintaining portable event recording devices and vehicular event recording devices, paying costs associated with the acquisition, maintenance, storage of data, upgrade and replacement of equipment and software necessary for the operation of portable event recording devices and vehicular event recording devices or systems that consist of both portable event recording devices and vehicular event recording devices.

STAKEHOLDER REVIEW(s)

Stakeholders include Law Enforcement Agencies, in particular the Reno Police Department.

PREVIOUS ACTION

None

FISCAL IMPACT

Total reimbursement amount is not to exceed \$95,500.00, payable by the surcharge, as prescribed by the NRS.

RECOMMENDATION

It is recommended that the E911 Emergency Response Advisory Committee approve the request for reimbursement for Body Worn Camera, Information Technology hardware and networking equipment costs not to exceed \$95,500.00.

POSSIBLE MOTION

Motion to approve funding for reimbursement for Body Worn Camera, Information Technology hardware and networking equipment costs not to exceed \$95,500.00.

September 20, 2018 911 Committee Meeting

2/15/2018	CDWG-BWC	LZH9590, LWV0711	2018-384	Meraki - BWC	\$ 51,027.96
3/2/2018	CDWG-BWC	LXC7574		Cisco Meraki 10GB	\$ 617.84
4/17/2018	GovConnection	55735560		BWC Cable	\$ 196.84
3/7/2018	Graybar-BWC	9303110859	TW012	Corning Fiber 5000ft	\$ 1,953.91
3/6/2018	Titan-BWC		2018-427	Fiber Under Bridge	\$ 22,400.00
3/6/2018	Valley Communication-BWC	26436	2018-424	Pull Fiber RPD-CityHall	\$ 17,552.00
4/17/2018	Valley Communication-BWC	26446		City Hall to RPD Fiber term	\$ 1,697.00

September 20, 2018 911 Committee Meeting

REMIT PAYMENT TO:

INVOICE



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

RETURN SERVICE REQUESTED



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

E-mail Remittance To: gachremittance@cdw.com
ROUTING NO.: 071000152
ACCOUNT NAME: CDW GOVERNMENT
ACCOUNT NO.: 91057

INVOICE NUMBER	INVOICE DATE	CUSTOMER NUMBER
LWV0711	03/01/18	0323041
SUBTOTAL	SHIPPING	SALES TAX
\$48,543.00	\$0.00	\$0.00
DUE DATE		AMOUNT DUE
03/31/18		\$48,543.00

CITY OF RENO
TRACEY WARRINER
PO BOX 1900
RENO NV 89505-1900
USA

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

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INVOICE DATE	INVOICE NUMBER	PAYMENT TERMS				DUE DATE
03/01/18	LWV0711	Net 30 Days				03/31/18
ORDER DATE	SHIP VIA	PURCHASE ORDER NUMBER			CUSTOMER NUMBER	
02/26/18	UPS Ground (2-3 days)	2018-384			0323041	
ITEM NUMBER	DESCRIPTION	QTY ORD	QTY SHIP	QTY B/O	UNIT PRICE	TOTAL
4401578	CISCO DIRECT MS225-48FP-HW Manufacturer Part Number: MS225-48FP-HW Serial No: Q2KW-TH35-CLZD Serial No: Q2KW-TH58-832U Serial No: Q2KW-T7BF-SNSE Serial No: Q2KW-VN2U-P8VE Serial No: Q2KW-VPB5-VQ2F Serial No: Q2KW-V4FJ-ND96 Serial No: Q2KW-V4FN-CW72 Serial No: Q2KW-V44G-W6AR Serial No: Q2KW-V6ZM-6P3D Serial No: Q2KW-V7PD-MW NX Serial No: Q2KW-ZJQP-BYWT	11	11	0	3,885.00	42,735.00
4401587	CISCO DIRECT LIC-MS225-48FP-5YR Manufacturer Part Number: LIC-MS225-48FP-5YR Electronic distribution - NO MEDIA Cost Center:00100-1700-1780-7410-0000 Body Worn Cameras	11	11	0	528.00	5,808.00

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REDUCE PROCESSING COSTS AND ELIMINATE THE HASSLE OF PAPER CHECKS!

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

ACCOUNT MANAGER	SHIPPING ADDRESS:	SUBTOTAL	
MICHAEL SCHLOSSBERG 312-705-9575 mikesch@cdwg.com	CITY OF RENO ATTN:TRACEY WARRINER 1 E 1ST STREET FLOOR 5 RENO NV 89505-1900	\$48,543.00	
SALES ORDER NUMBER		SHIPPING	\$0.00
1BTL2W5		SALES TAX	\$0.00
		AMOUNT DUE	\$48,543.00



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

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

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

E-mail Remittance To: gachremittance@cdw.com
ROUTING NO.: 071000152
ACCOUNT NAME: CDW GOVERNMENT
ACCOUNT NO.: 91057

INVOICE NUMBER	INVOICE DATE	CUSTOMER NUMBER
LZH9590	03/08/18	0323041
SUBTOTAL	SHIPPING	SALES TAX
\$2,484.96	\$0.00	\$0.00
DUE DATE		AMOUNT DUE
04/07/18		\$2,484.96

CITY OF RENO
TRACEY WARRINER
PO BOX 1900
RENO NV 89505-1900
USA

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

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INVOICE DATE	INVOICE NUMBER	PAYMENT TERMS				DUE DATE
03/08/18	LZH9590	Net 30 Days				04/07/18
ORDER DATE	SHIP VIA	PURCHASE ORDER NUMBER			CUSTOMER NUMBER	
02/26/18	UPS Ground (2-3 days)	2018-384			0323041	
ITEM NUMBER	DESCRIPTION	QTY ORD	QTY SHIP	QTY B/O	UNIT PRICE	TOTAL
3276323	C2G CISCO SFP-10G-LR SMF TRANSCEIVER Manufacturer Part Number: 39517 Cost Center:00100-1700-1780-7410-0000 Body Worn Cameras	6	6	0	414.16	2,484.96

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ACCOUNT MANAGER	SHIPPING ADDRESS:	SUBTOTAL	\$2,484.96
MICHAEL SCHLOSSBERG 312-705-9575 mikesch@cdwg.com	CITY OF RENO ATTN:TRACEY WARRINER 1 E 1ST STREET FLOOR 5 RENO NV 89505-1900	SHIPPING	\$0.00
SALES ORDER NUMBER		SALES TAX	\$0.00
1BTL2W5		AMOUNT DUE	\$2,484.96

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

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

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50 SOUTH LASALLE STREET
CHICAGO, IL 60675

E-mail Remittance To: gachremittance@cdw.com
ROUTING NO.: 071000152
ACCOUNT NAME: CDW GOVERNMENT
ACCOUNT NO.: 91057

INVOICE NUMBER	INVOICE DATE	CUSTOMER NUMBER
LXC7574	03/02/18	0323041
SUBTOTAL	SHIPPING	SALES TAX
\$617.84	\$0.00	\$0.00
DUE DATE		AMOUNT DUE
04/01/18		\$617.84

CITY OF RENO
TRACEY WARRINER
PO BOX 1900
RENO NV 89505-1900
USA

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

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT

INVOICE DATE	INVOICE NUMBER	PAYMENT TERMS				DUE DATE
03/02/18	LXC7574	Net 30 Days				04/01/18
ORDER DATE	SHIP VIA	PURCHASE ORDER NUMBER			CUSTOMER NUMBER	
02/28/18	DROP SHIP-GROUND	TW.2.28.18.DALTON.MERAK.TRANS			0323041	
ITEM NUMBER	DESCRIPTION	QTY ORD	QTY SHIP	QTY B/O	UNIT PRICE	TOTAL
3532321	CISCO DIRECT MA-SFP-10GB-SR Manufacturer Part Number: MA-SFP-10GB-SR Cost Center:00100-1700-1780-7300-0000	1	1	0	617.84	617.84

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ACCOUNT MANAGER	SHIPPING ADDRESS:	SUBTOTAL	
MICHAEL SCHLOSSBERG 312-705-9575 mikesch@cdwg.com	CITY OF RENO ATTN:TRACEY WARRINER 1 E 1ST STREET FLOOR 5 RENO NV 89505-1900	\$617.84	
SALES ORDER NUMBER		SHIPPING	\$0.00
1BTLTBS		SALES TAX	\$0.00
		AMOUNT DUE	\$617.84



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

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CDW GOVERNMENT FEIN 36-4230110

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VISIT US ON THE INTERNET AT www.cdwg.com

Connection
 7503 STANDISH PLACE
 ROCKVILLE MD 20855
 DUNS:80-967-8782

September 20, 2018 911 Committee Meeting

PLEASE ENCLOSE ATTACHED REMITTANCE
 RECEIPT WITH YOUR PAYMENT.

REMIT TO ADDRESS:
 GOVCONNECTION, INC.
 DBA CONNECTION
 PO BOX 536477
 PITTSBURGH PA 15253-5906

Federal ID No.	Invoice No.	Invoice Date
52-1837891	55735560	04/17/2018

Company retains a purchase money security interest in
 equipment until payment is made in full.

Sold To:



1oz - #10 - J221705 - 449 - 659
 CITY OF RENO, ACCOUNTS PAYABLE
 PO BOX 1900
 RENO NV 89505-1900

Shipped To:

CITY OF RENO
 ATTN: COM & TECH DEPT
 1 EAST FIRST STREET, 5TH FLOOR
 RENO NV 89501




RCVD APR 24 '18

Corp. Sales (800)800-0019

Credit Dept (888)294-0268

Cust. Serv. (800)800-0019

Date of Order	Order No.	Customer Purchase Order No.	Account No.	Terms	Date Shipped	Shipped Via	
04/16/2018	54088270	TW.4.16.18.BEITH.BWC.CABL	8933731	Net 30	04/17/2018	SMALL PKG	
Quantity		Item No.	Description	Unit Price	Extension		
Ordered	Back Ordered						Shipped
14		14	5530801 5530801	2M Duplex SMF Cable LC/SC Fibr Mfg# N366-02M	14.0600	\$196.84	
<p>~~~~~PLEASE NOTE EFT INSTRUCTIONS~~~~~ For electronic funds transfers, please remit to Citizens Bank: - ACH Payments: ABA # 2110-70175, Account # 1310873272 - WIRE Payments: ABA # 0115-00120, Account # 1310873272 Please include invoice number(s) in the transmitted information.</p> <p>"We provide more timely and accurate information to the business community by sharing our accounts receivable information with credit bureaus."</p> <p>Date <u>4/17/18</u> Vendor # <u>5-85</u> Account # _____ Account # _____ Approved by <u>[Signature]</u> Commodity Code <u>127</u></p>							 RECD FINANCE 27 APR 2018 12:41
Purchase Order Note: 00100-1700-1780-7410-0000							

Merchandise	Sales Tax	Shipping/Packaging
\$196.84		

Backordered items will be shipped and
 invoiced to you as soon as they are available.

Page 1 of 1

Invoice Total

\$196.84

Ordered by: TRACEY WARRINER

Order No.	Company	Account No.	Invoice No.	Invoice Total
54088270	00005	8933731	55735560	\$196.84

GOVCONNECTION, INC.
 DBA CONNECTION
 PO BOX 536477
 PITTSBURGH PA 15253-5906

PLEASE ENCLOSE THIS REMITTANCE
 RECEIPT WITH YOUR PAYMENT.

00005 8933731 557355600000019684



150 E Greg Street Ste 107
 SPARKS NV 89431

Invoice Questions: Please Call or Email

775-332-5200 or ARQuestions@graybar.com

Invoice No: 9303110859
 Invoice Date: 03/21/2018
 Account Number: 0000277823
 Account Name: CITY OF RENO

Remit Payments To:

GRAYBAR ELECTRIC CO.
 FILE 57071
 LOS ANGELES CA 90074-7071 ✓

4250 1 MB 0.424 E0071X I0116 D3449138221 S2 P5197291 0001:0001



CITY OF RENO
 NAME OF DEPARTMENT
 PO BOX 1900
 RENO NV 89505-1900

Ship to:
 CITY OF RENO
 Titan Electrical
 5450 Mill St., Suite 100
 RENO NV 89502

RCVD MAR 26 '18

Order No: TW012						SO#: 362959740	
Del. Doc. #:	PRO #	Routing	Date Shipped	Shipped From	F.O.B.	Rt. To	
8019321233		GRAYBAR	03/21/2018	RENO, NV	S/P - F/A		

Quantity	Catalog # / Description	Unit Price / Unit	Amount
5000	S-OP-12-LT-A-3U-BK-SIC-B-CUT REEL CORNING OPTICAL COMMUNICATIONS 012ZU4-T4F22D20 1 x 5000' reel	278.95 / 1000	1,394.75
24	95-200-51 CORNING OPTICAL COMMUNICATIONS UNICAM SGL MD PC ST CONN	15.58 / 1	373.92
1	8006671 PREFORMED LINE PRODS COYOTE RUNT CLOSURE	125.31 / 1	125.31
2	FAN-BT25-12 CORNING OPTICAL COMMUNICATIONS BUFFER TUBE FAN OUT KIT	15.97 / 1	31.94
	INBOUND FREIGHT		27.99

Sheldon
City of Reno

Date _____ Vendor # _____
 Account # _____
 Account # _____
 Approved by _____
 Commodity Code _____

Terms of Payment Net 30 Days As a condition of the sales agreement, a monthly service charge of the lesser of 1-1/2% or the maximum permitted by law may be added to all accounts not paid by net due date. Visa, MasterCard, American Express, and Discover credit cards are accepted at point of purchase only.	Sub Total	1,953.91
	Freight	0.00
	Handling	0.00
	Tax	0.00
	Total Due	1,953.91

SUBJECT TO THE STANDARD TERMS AND CONDITIONS LISTED ON WWW.GRAYBAR.COM.

TITAN

ELECTRICAL
CONTRACTING

5450 Mill Street, #100
Reno, NV 89502

Phone: (775) 857-4500
Fax: (775) 857-4502

Invoice

Invoice Number	9864
Invoice Date	4/17/2018

Bill To: Corey Dalton
City of Reno-Dept of I.T.
1 East First Street
Reno, NV 89505

Re: COR City Hall Fiber Pull
WO1848-COR City Hall Fiber

Our Job No	Customer Job No	Customer PO	Payment Terms	Due Date
WO1848		2018-00000427	Net 30 Days	4/17/2018
Description				Price

Fiber Pull, Splice, New #7 Box per COR	16,100.00
Additional Costs due to broken and/or debris filled conduit, & additional time required to access pull box located in the bridge deck.	6,300.00

Subtotal	\$	22,400.00
Sales Tax (if applicable)	\$	0.00
Total Due	\$	22,400.00

Thank you for your business!

City of Reno

INVOICE



Invoice Date	Invoice #
4/30/2018	26436
Due Date	Customer #
5/30/2018	60017

Bill To
City of Reno Disbursement/Finance Dept P.O. Box 1900 Reno, NV 89505

Service Location
Reno Police Dept.-Docking Stations & Fiber 455 E. Second Street Reno, NV 89501 Contact: Brad Bieth

Customer Ref.	Invoice Description	Contract #	Project Manager
2018-00000424	Proposal #13-1485	186041	Michael Howard

Item	Quantity	Description	Price Each	Amount
1	1	Per Proposal #13-1485: Provided and installed (45) Category 6, blue data cables within the armory located in the basement; Provided and installed (3) Category 6, blue data cables in the Sergeant's office on the 1st floor; Relocated (4) cables from Interview Room #1 on the 2nd floor to the traffic conference area on the other side of the wall; Relocated (5) existing cables from two separate locations within the Interview Room on the 3rd floor into (1) location; Provided (150) patch cords; For the MDF/IDF Build Out, provided and installed (1) 6' vertical manager in the basement and (1) Category 6, 48-port patch panel for the armory cabling; Provided and installed (1) Corning tight buffered 12-strand, plenum rated, OS2 fiber backbone cable from the MDF room to (3) separate IDF rooms; Provided and installed Leviton 24" fiber optic storage rings for service loops within each IDF; Provided (14) fiber optic jumper cords; Provided and installed (1) blank plate in Interview Room #1; Neatly dressed and bundled all cabling with Velcro tywraps; Terminated, tested and labeled all cables.	\$17,552.00	\$17,552.00
		Subtotal	\$17,552.00	
		Retention	\$0.00	
		Amount Due	\$17,552.00	

*** THANK YOU FOR YOUR BUSINESS ***

PLEASE REMIT TO:
Valley Communications, Inc.
4591 Longley Lane, Suite 5
Reno, NV 89502

For questions, contact the Billing Administrator at (775) 327-4144.
A 1.5% per month finance charge will apply on overdue accounts.

Buc



INVOICE

Invoice Date	Invoice #
4/30/2018	26446
Due Date	Customer #
5/30/2018	60017

Bill To
City of Reno Disbursement/Finance Dept P.O. Box 1900 Reno, NV 89505

Service Location
City Hall & RPD Fiber Terms RPD & City Hall Reno, NV Contact: Corey Dalton

Customer Ref.	Invoice Description	Contract #	Project Manager
Corey Dalton	Proposal #13-1461-Rev.2	186040.	Michael Howard

Item	Quantity	Description	Price Each	Amount
1	1	Per proposal, terminated customer installed fiber running between City Hall and the Reno Police Department. Materials provided: Fan Out Kits, OS2 SC Connectors and SC Adapter Panels.	\$1,697.00	\$1,697.00

Subtotal	\$1,697.00
Retention	\$0.00
Amount Due	\$1,697.00

*** THANK YOU FOR YOUR BUSINESS ***

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Valley Communications, Inc.
4591 Longley Lane, Suite 5
Reno, NV 89502

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