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.
<table>
<thead>
<tr>
<th>Date</th>
<th>Company</th>
<th>Item Number</th>
<th>Project Code</th>
<th>Description</th>
<th>Amount</th>
</tr>
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<tbody>
<tr>
<td>2/15/2018</td>
<td>CDWG-BWC</td>
<td>LZH6590, LWV0711</td>
<td>2018-384</td>
<td>Meraki - BWC</td>
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<td>3/2/2018</td>
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<td>LXC7574</td>
<td></td>
<td>Cisco Meraki 10GB</td>
<td>$617.84</td>
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<tr>
<td>4/17/2018</td>
<td>GovConnection</td>
<td>55735580</td>
<td></td>
<td>BWC Cable</td>
<td>$196.84</td>
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<tr>
<td>3/7/2018</td>
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<td>9303110859</td>
<td>TW012</td>
<td>Corning Fiber 5000ft</td>
<td>$1,953.91</td>
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<tr>
<td>3/6/2018</td>
<td>Titan-BWC</td>
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<td>2018-427</td>
<td>Fiber Under Bridge</td>
<td>$22,400.00</td>
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<tr>
<td>3/6/2018</td>
<td>Valley Communication-BWC</td>
<td>28438</td>
<td>2018-424</td>
<td>Pull Fiber RPD-CityHall</td>
<td>$17,552.00</td>
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<tr>
<td>4/17/2018</td>
<td>Valley Communication-BWC</td>
<td>28446</td>
<td></td>
<td>City Hall to RPD Fiber term</td>
<td>$1,697.00</td>
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</tbody>
</table>
CDW Government
75 Remittance Drive, Suite 1515
Chicago, IL 60675-1515

INVOICE

INVOICE NUMBER: LWV0711

INVOICE DATE: 03/01/18

DUE DATE: 03/31/18

SUBTOTAL: $48,543.00

ITEM NUMBER: 4401578

DESCRIPTION: CISCO DIRECT MS225-48FP-HW
Manufacturer Part Number: MS225-48FP-HW
Serial No: Q2KW-TH35-CLZD
Serial No: Q2KW-TH58-U32U
Serial No: Q2KW-T7BF-SNPE
Serial No: Q2KW-VN2U-P8VE
Serial No: Q2KW-VPB5-VQ2F
Serial No: Q2KW-V4FJ-ND96
Serial No: Q2KW-V4FN-CW72
Serial No: Q2KW-V4G-W6AR
Serial No: Q2KW-V6ZM-6P3D
Serial No: Q2KW-V7PD-MWNX
Serial No: Q2KW-ZJQP-BYWT

QTY: 11
QTY: 11
QTY: 0
UNIT PRICE: 3,885.00
TOTAL: 42,735.00

ITEM NUMBER: 4401587

DESCRIPTION: CISCO DIRECT LIC-MS225-48FP-5YR
Manufacturer Part Number: LIC-MS225-48FP-5YR
Electronic distribution - NO MEDIA
Cost Center: 00100-1700-7180-7410-0000

QTY: 11
QTY: 11
QTY: 0
UNIT PRICE: 528.00
TOTAL: 5,808.00

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

REDUCE PROCESSING COSTS AND ELIMINATE THE HASSLE OF PAPER CHECKS!
Begin transmitting your payments electronically via ACH using CDW’s bank and remittance information located at the top of the attached payment coupon. Email credit@cdw.com with any questions.

ACCOUNT MANAGER: MICHAEL SCHLOSSBERG
312-705-9575
mikesch@cdw.com

SALES ORDER NUMBER: 1BTL2W5

SHIPPING ADDRESS:
CITY OF RENO
ATTN: TRACEY WARRINER
1 E 1ST STREET
FLOOR 5
RENO NV 89505-1900

SUBTOTAL: $48,543.00

SHIPPING: $0.00

SALES TAX: $0.00

AMOUNT DUE: $48,543.00

CDW GOVERNMENT FEIN 36-4230110

Cage Code Number 1KH72
DUNS Number 02-615-7235
ISO 9001 and ISO 14001 Certified

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

City of Reno
ACH INFORMATION: E-mail Remittance To: gachremittance@cdw.com
ROUTING NO.: 071000152
ACCOUNT NAME: CDW GOVERNMENT
ACCOUNT NO.: 91957

INVOICE NUMBER INVOICE DATE CUSTOMER NUMBER
LZH9590 03/08/18 0323041

SUBTOTAL $2,484.96
SHIPPING $0.00
SALES TAX $0.00

DUE DATE AMOUNT DUE
04/07/18 $2,484.96

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

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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: MICHAEL SCHLOSSBERG
312-705-9575
mkesch@cdwg.com

SALES ORDER NUMBER: 1BT2W5

SHIPPING ADDRESS:
CITY OF RENO
ATTN: TRACEY WARRINER
1 E. 1ST STREET
FLOOR 5
RENO NV 89505-1900

SHIPPING $0.00
SALES TAX $0.00
AMOUNT DUE $2,484.96

Have questions about your account? Please email us at credit@cdw.com
Visit us on the internet at www.cdw.com

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

RETURN SERVICE REQUESTED

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

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT

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<td>LXC7574</td>
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<tr>
<td>$617.84</td>
<td>$0.00</td>
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<th>DESCRIPTION</th>
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<td>CISCO DIRECT MA-SFP-10GB-SR</td>
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<td>Manufacturer Part Number: MA-SFP-10GB-SR</td>
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<td>Cost Center:00100-1700-1780-7300-0000</td>
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<tbody>
<tr>
<td>617.84</td>
<td>617.84</td>
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<table>
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<th>ACCOUNT MANAGER</th>
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<td>MICHAEL SCHLOSSBERG</td>
<td>CITY OF RENO ATTN:TRACEY WARRINER 1 E 1ST STREET FLOOR 5 RENO NV 89505-1900</td>
<td>$617.84</td>
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Cage Code Number 5KH72
DUNS Number 02-615-7235
ISO 9001 and ISO 14001 Certified
CDW GOVERNMENT FEIN 36-4230110

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

City of Reno
## Invoice

**Sold To:**

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

**Invoice Details:**

- **Date of Order:** 04/16/2018
- **Order No.:** 54088270
- **Customer Purchase Order No.:** TW.4.16.18.BEITH.BWC.CABL
- **Account No.:** 8933731
- **Terms:** Net 30
- **Date Shipped:** 04/17/2018
- **Shipped Via:** SMALL PKG

### Item Details

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<th>Item No.</th>
<th>Description</th>
<th>Unit Price</th>
<th>Extension</th>
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<td>14.0600</td>
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<td>14</td>
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<td>14.0600</td>
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<td>2M Duplex SMF Cable LC/SC Fibr</td>
<td>14.0600</td>
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<td></td>
<td>Mfg# N366-02M</td>
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**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.

"We provide more timely and accurate information to the business community by sharing our accounts receivable information with credit bureaus."

**Date:** 4/11/18

**Vendor #:** J-85

**Account #:**

**Commodity Code:**

**Purchased Items:**

- 00100-1700-1750-7410-0000

**Invoice Total:** $196.84

---

**Order No.:** 54088270

**Company:** GOVCONNECTION, INC.
**DBA:** CONNECTION
**PO Box:** 536477
**Address:** PITTSBURGH PA 15253-5906

**Invoice No.:** 55735560

**Invoice Total:** $196.84

---

Please enclose this remittance receipt with your payment.
**Invoice**

**Invoice No:** 9303110859  
**Invoice Date:** 03/21/2018  
**Account Number:** 0000277623  
**Account Name:** CITY OF RENO

**Remit Payments To:**  
GRAYBAR ELECTRIC CO.  
FILE 57071  
LOS ANGELES CA 90074-7071

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

**SHIPPING ADDRESS**  
CITY OF RENO  
NAME OF DEPARTMENT***  
PO BOX 1900  
RENO NV 89500-1900

---

**ORDER No:** TW012  
**PO #:** 8019521233

**SHIPPED TO:**  
CITY OF RENO  
Titan Electrical  
5450 Mill St., Suite 100  
RENO NV 89502

**SHIP FROM:**  
GRAYBAR  
03/21/2018  
RENO, NV

**F.O.B.** S/P - F/A

**Routing** GRAYBAR

**Date Shipped** 03/21/2018

**Shipped From** RENO, NV

**Vendor #**  
**Account #**

**Account Name:** CITY OF RENO

**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.

---

**SIGNED FOR By:** SHELDON

**INVOICE DETAILS**

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Description</th>
<th>Unit Price / Unit</th>
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<tr>
<td>5000</td>
<td>S-OF-12-LT-A-3U-BK-SIC-B-CUT REEL CORNING OPTICAL COMMUNICATIONS 01ZU4-T4F22D20</td>
<td>278.95 / 1000</td>
<td>1,394.75</td>
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<td>373.92</td>
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<td>FAN-BT25-12 CORNING OPTICAL COMMUNICATIONS BUFFER TUBE FAN OUT KIT</td>
<td>15.97 / 1</td>
<td>31.94</td>
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**INBOUND FREIGHT**  
27.99

---

**SUBTOTAL**  
1,953.91

**SHIPPING & HANDLING**  
0.00

**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.**

City of Reno

0001:0001
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

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>Fiber Pull, Splice, New #7 Box per COR</td>
<td>16,100.00</td>
</tr>
<tr>
<td>Additional Costs due to broken and/or debris filled conduit, &amp; additional time required to access pull box located in the bridge deck.</td>
<td>6,300.00</td>
</tr>
</tbody>
</table>

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

Thank you for your business!

City of Reno
<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Description</th>
<th>Price Each</th>
<th>Amount</th>
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<tbody>
<tr>
<td>1</td>
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<td>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&quot; 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.</td>
<td>$17,552.00</td>
<td>$17,552.00</td>
</tr>
</tbody>
</table>

*** 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.
## INVOICE

<table>
<thead>
<tr>
<th>Invoice Date</th>
<th>Invoice #</th>
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<tr>
<td>4/30/2018</td>
<td>26446</td>
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<td>Due Date</td>
<td>Customer #</td>
</tr>
<tr>
<td>5/30/2018</td>
<td>60017</td>
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**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.

<table>
<thead>
<tr>
<th>Customer Ref.</th>
<th>Invoice Description</th>
<th>Contract #</th>
<th>Project Manager</th>
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<tbody>
<tr>
<td>Corey Dalton</td>
<td>Proposal #13-1461-Rev.2</td>
<td>186040</td>
<td>Michael Howard</td>
</tr>
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</table>

### Item | Quantity | Description | Price Each | Amount |
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>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.</td>
<td>$1,697.00</td>
<td>$1,697.00</td>
</tr>
</tbody>
</table>

***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.

City of Reno