



PUBLIC NOTICE

Meeting of the 911 Advisory Committee

Tuesday, August 9th, 2016 - 1300 MDT
Valley Emergency Communications Center
5360 S Ridge Village Drive, West Valley City, Utah 84118-4100

Telephone Bridge: 877-820-7831; PIN: 417860#

WEBEX: <https://stateofutah-2.conferencinghub.com/CenturylinkWeb/EricParry>

After connection: Enter your name and email, select "Join Meeting", then "Continue as Guest"

AGENDA

1.0 Minutes of Previous Meeting

- Approval of minutes for the meetings held July 19th, 2016 and August 2nd, 2016.

2.0 Financial Report:

- Collections & Current Year
- Available 911 Funds
- FY17 Budget Update

3.0 Grant Applications

- VECC/Salt Lake City – CAD Grant Application – John M./Scott F.
- Beaver County Sheriff's Office – Year 6 Maintenance – Paul Wolden

4.0 Committee Business:

- New Advisory Committee Members – Election of Co-chair - Karl
- FirstNet Update – Gordy Coles
- UCA Update – Scott
- Statewide EMD Cert/Recert Issues – Update - Guy Dansie
- Penna-Powers Contract Update – Eric/Shawn
- ECATS Contract Quote Update – Eric/Shawn
- CAD2CAD Aggregator - RFI Update – Eric/Shawn
- 911 Performance Audit & Study Update – Shawn

5.0 Round Table

6.0 Public Comment

7.0 Next Committee Meeting: Tuesday, September 20th, 2016 @ 1300 MDT,
Valley Emergency Communications Center, 5360 S Ridge Village Drive, West
Valley City, Utah 84118-4100.

ATTACHMENT A
MINUTES OF PREVIOUS MEETING



Regular Meeting Minutes

July 19th, 2016

Valley Emergency Communications Center



Committee Members	Representing	P/BR/E/A
Melanie Crittenden	Mountainland Association	P
Scott Freitag	Salt Lake County	P
Justin Grenier	Five County Association	P
Karl Kuehn	Davis County Layton PD	P
Peter Kuhlmann	Washington County	BR
Deborah Mecham	Utah County	P
Barry Horsley	South East Association	BR
Regina Nelson	Wasatch Front Regional Council	P
Shelley Peterson	Bear River Association	P
Kathy Quarnberg	Six County Association of Governments	P
Laonna Davis	Uintah Basin Association	A
Kevin Rose	Weber County	P
Doug McCleve	Urban DPS	P

Staff Members	Representing	Y/BR/E/A
Kevin Bolander	Attorney General's Office	P
Gordon Coles	Statewide Interoperability Coordinator	P
Jake Hunt	UCA	E
Shawn Messinger	UCA	P
Eric Parry	UCA	P
Andrew Pollock	UCA/HEB Solutions	P

General Attendees

Dan Camp
 Guy Dansie
 Andrew Howlett
 Max Iwaniec
 Dan Hawkins
 Jennifer Stefanoff
 Chris Rueckert
 Skip Funk
 Richard Polehonka
 Kraig Kaizumi
 Chris Hatch
 Eric Isom
 Warren Darger
 Jerry Darger
 Tricia Breinholt
 Heidi Peterson
 Rachel Fisher
 Steve Fullerton
 David Bratke
 Randy Thomas
 John Inch Morgan
 Mark Whetsel

Representing

BEMS
 BEMS
 CenturyLink
 CenturyLink
 DHS/OEC
 DPS/Price Communications
 DPS/Salt Lake Communications (TOC)
 Federal Engineering
 Federal Engineering
 Frontier Communications
 Garfield Co. Sheriff's Office
 MIB Partners LLC
 Hildale/Colorado City Communications
 Hildale/Colorado City PD
 Orem PD
 Pleasant Grove PD
 Provo PD
 SOLACOM
 Stancil Corp.
 UPD
 VECC
 VECC

General Attendees on Bridge

Bert Granberg
Linda Petty
Bryan Low
Tina Mathieu

Representing

AGRC
DPS/Cedar Communications
Logan PD
Weber Area Dispatch 9-1-1

1. **Call to Order** – The meeting was called to order at 1300 MDT by the 911 Advisory Committee Chair, **Karl Kuehn**.
2. **Minutes:** A motion to approve minutes of the Utah 9-1-1 Advisory Committee meeting held June 21st, 2016, was made by **Shelley Peterson**, seconded by **Melanie Crittenden**. The motion carried with voting recorded as follows:

Member	Representing	Present		Vote		
		In Person	Bridge	Yea	Nay	Abst
Melanie Crittenden	Mountainland Association	X		X		
Scott Freitag	Salt Lake County	X		X		
Justin Grenier	Five County Association	X		X		
Karl Kuehn	Davis County Layton PD	X		X		
Peter Kuhlmann	Washington County		X	X		
Deborah Mecham	Utah County	X		X		
Barry Horsley	South East Association		X	X		
Regina Nelson	Wasatch Front Regional Council	X		X		
Shelley Peterson	Bear River Association	X		X		
Kathy Quarnberg	Six County Association of Governments	X		X		
Laonna Davis	Uintah Basin Association					
Kevin Rose	Weber County					
Doug McCleve	Urban DPS	X		X		

3. Financial report:

2.1 General – Andrew Pollock from HEB Solutions provided the Financial Reports as of June 30th, 2016. He reported that our remaining balances are \$6,228,899.73 in the Unified Statewide 911 Emergency Service Account, and \$2,438,218.33 in the CAD Restricted Account. It was noted that as of year-end, there were shortcomings in the percentages of funds received in both accounts. There also appeared to be a discrepancy concerning the payment of the Logan mapping grant, as well as questions concerning two outstanding CAD grants – VECC and Bountiful. **Andrew** to research this matter and report back to the Committee.

2.1.1 Motion - It was moved by **Justin Grenier**, and seconded by **Doug McCleve**, *“that the Financial Report for June 2016 be approved with additional clarification to be provided”*. The motion carried with voting recorded as follows:

Member	Representing	Present		Vote		
		In Person	Bridge	Yea	Nay	Abst
Melanie Crittenden	Mountainland Association	X		X		
Scott Freitag	Salt Lake County	X		X		
Justin Grenier	Five County Association	X		X		
Karl Kuehn	Davis County Layton PD	X		X		
Peter Kuhlmann	Washington County		X	X		
Deborah Mecham	Utah County	X		X		
Barry Horsley	South East Association		X	X		
Regina Nelson	Wasatch Front Regional Council	X		X		
Shelley Peterson	Bear River Association	X		X		
Kathy Quarnberg	Six County Association of Governments	X		X		

Laonna Davis	Uintah Basin Association					
Kevin Rose	Weber County	X				X
Doug McCleve	Urban DPS	X		X		

3. Grant Applications

3.1 Tooele County Sheriff’s Office – EMD Certification Reimbursement Grant Application –

Regina Nelson presented the grant application. There was considerable discussion concerning the reasons why the EMD line item in the amount of \$10K was originally established. It was pointed out that the intent of this funding was to assist certain counties in the reestablishment of their EMD certifications. It was also acknowledged that Rules that define the use of these funds have never been established. **Guy Dansie** reported that there are still PSAPs that are non-compliant. He has started overseeing the grant and commented that the struggling PSAPs have not applied for their grant funds, and that we need to do a better job of informing the PSAPs of these funding opportunities. He noted that there were funds left over from this year. After a lengthy discussion it was decided that this grant application be tabled pending the establishment of an EMD Grant Rules Sub-committee that would be tasked with fleshing out Rules in this regard. The following members were volunteered for this Committee – **Shawn Messinger** (staff rep), **Regina Nelson**, **Kathy Quarnberg**, **Melanie Crittenden**, and **Deb Mecham**.

3.1.1 Motion - It was moved by **Justin Grenier**, and seconded by **Kevin Rose**, *“that the Tooele EMD Certification Reimbursement grant application be tabled pending the meeting of an EMD grant rules Sub-Committee consisting of Shawn Messinger, Regina Nelson, Kathy Quarnberg, Melanie Crittenden, and Deb Mecham, and the subsequent development and approval of EMD Grant Rules”*. The motion carried with voting recorded as follows:

Member	Representing	Present		Vote		
		In Person	Bridge	Yea	Nay	Abst
Melanie Crittenden	Mountainland Association	X		X		
Scott Freitag	Salt Lake County	X		X		
Justin Grenier	Five County Association	X		X		
Karl Kuehn	Davis County Layton PD	X		X		
Peter Kuhlmann	Washington County		X	X		
Deborah Mecham	Utah County	X		X		
Barry Horsley	South East Association		X	X		
Regina Nelson	Wasatch Front Regional Council	X		X		
Shelley Peterson	Bear River Association	X		X		
Kathy Quarnberg	Six County Association of Governments	X		X		
Laonna Davis	Uintah Basin Association					
Kevin Rose	Weber County	X		X		
Doug McCleve	Urban DPS	X		X		

4. Committee Business

4.1 VECC/SLC911 – CAD Funding Presentation – John Inch Morgan and Scott Freitag

presented an overview of their CAD project and grant application. A copy of their PowerPoint presentation as well as a hard copy of the application was distributed to the Committee members. There were five CAD companies that bid on the project, and the issue of RMS systems played a significant role in the final choice of a CAD system. The presentation outlined the application in the current CAD Rules to ensure items such as the RMS components have been excluded; however, there are certain elements of the application that might be considered open for interpretation as qualifying for reimbursement. The grant application, which is \$6,570,158, includes what they consider to be the core CAD function eligible for reimbursement. If approved, the reimbursement would occur over a three-year period. It was further stated that, in the opinion of the applicants, the CAD Rules are in need of revision and clarification. It was requested that the Committee consider holding a meeting in August to

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consider the grant application, and it was further decided to hold an interim conference call to address questions concerning the eligibility of certain items prior to the August meeting.

4.1.1 Motion - It was moved by **Karl Kuehn**, and seconded by **Regina Nelson**, “that the next 911 Advisory Committee meeting be held on Tuesday, August 9th, 2016, at VECC commencing at 13:00 hours”. The motion carried with voting recorded as follows:

Member	Representing	Present		Vote		
		In Person	Bridge	Yea	Nay	Abst
Melanie Crittenden	Mountainland Association	X		X		
Scott Freitag	Salt Lake County	X		X		
Justin Grenier	Five County Association	X		X		
Karl Kuehn	Davis County Layton PD	X		X		
Peter Kuhlmann	Washington County		X	X		
Deborah Mecham	Utah County	X		X		
Barry Horsley	South East Association		OFF			
Regina Nelson	Wasatch Front Regional Council	X		X		
Shelley Peterson	Bear River Association	X		X		
Kathy Quarnberg	Six County Association of Governments	X		X		
Laonna Davis	Uintah Basin Association					
Kevin Rose	Weber County	X		X		
Doug McCleve	Urban DPS	X		X		

- 4.2 FirstNet Update – Gordy Coles** informed the Committee that there was a meeting with the UCA Board on June 28th, and that discussion focused around LMR versus LTE. He said that there is a misconception that FirstNet is going to replace LMR in Utah, and that this is not the case. They also discussed coverage objectives, costs, and opt-in/op-out options. He also reported that the RFP process closed the end of May, and that the evaluation of the responses is underway, with the intent to make an award by the end of this calendar year. State plans will have to be put together by summer 2017. System build-out is slated to start summer 2018.
- 4.3 UCA Update – Scott** informed the Committee that it is expected that the UCA Board will vote on the acceptance of the recommendations of the Executive Director selection committee. **Deb Mecham** raised an issue concerning the UCA report and suggested that the report should be in more detail, noting that not all Committee members are able to attend the UCA meetings.
- 4.4 Statewide EMD Certification/Recertification Issues – Update – Guy Dansie** reported that they have gone to a new online statewide licensing system. He also introduced Dan Camp who is replacing Raoul Garcia on the inspection side of the Bureau, and will be involved in improving the PSAP inspection processes.
- 4.5 Penna-Powers Contract Update – Eric** reported that we will need to go to an RFP process to get a new contract for our Public Education program. We are in the process of determining next steps, and will report back at the next meeting on progress in this regard. The current contract expires the end of September.
- 4.6 ECATS Contract Update - Eric** reported that this will be a sole-source contract and that we have reached out to Direct Technologies to get vendor specific language for the sole-source process.
- 4.7 CAD2CAD Aggregator – Eric** reported that the review of the draft RFI language is complete, and that Christopher Hughes at State Purchasing has given us the go ahead on next steps. The Committee needs to approve the draft to move forward on this matter.
- 4.7.1 Motion** - It was moved by **Barry Horsley**, and seconded by **Shelley Peterson**, “that the draft CAD Aggregator RFI document be approved for further release”. The motion carried with voting recorded as follows:

Member	Representing	Present		Vote		
		In Person	Bridge	Yea	Nay	Abst

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Melanie Crittenden	Mountainland Association	X		X		
Scott Freitag	Salt Lake County	X		X		
Justin Grenier	Five County Association	X		X		
Karl Kuehn	Davis County Layton PD	X		X		
Peter Kuhlmann	Washington County		X	X		
Deborah Mecham	Utah County	X		X		
Barry Horsley	South East Association		X	X		
Regina Nelson	Wasatch Front Regional Council	X		X		
Shelley Peterson	Bear River Association	X		X		
Kathy Quarnberg	Six County Association of Governments	X		X		
Laonna Davis	Uintah Basin Association					
Kevin Rose	Weber County	X		X		
Doug McCleve	Urban DPS	X		X		

4.8 CAD2CAD Maintenance & Statewide Completion of CAD2CAD Project – Eric reported that CAD2CAD was approved again in concept at the numbers needed to be updated and approved the same as for the ESInet fees. Spillman has agreed to hold all billings for any agency that has not tested and begun using the CAD2CAD interface. They have also agreed to follow our proposed workflow to make sure that the coordination of any other connections goes through us. As of our visit in Richfield last week, they have not completed the configuration at the local level to allow the CAD systems between them and Millard to begin it's testing. This should be happening either now or very soon. Summit is working on a connection to the TOC, VECC, as well as Weber County.

4.9 911 Performance Audit & Study Update – Shawn reported that project is on track, and that all of the PSAPs have responded to the data collection tool. There is a mid-term progress report that is currently being reviewed, and we expect to have the first draft of the final report at the end of August. This will allow time for Committee review and comment of the final report.

4.10 Open Meetings and Ethics Act Training – Tina informed the Committee that we are required to participate in training concerning the referenced legislation. A representative of the Attorney General’s office will be available in August to deliver this training which will be mandatory for all UCA employees and Committee members. The training will most likely occur the morning of the August 23rd UCA meeting, but this will be confirmed following next week’s UCA meeting. A copy of the Ethics Act will be provided in advance for our review.

5. Round Table

5.1 Regina reported that they have worked with CenturyLink to create redundant/diverse network facilities to the Tooele PSAP. This will hopefully prevent outages from cable cuts as experienced last year.

5.2 Kathy Quarnberg commented that the PSAPs would like to have an opportunity to meet with Spillman in a venue separate from their annual user’s conference to focus in on the various issues being experienced by their CAD users. A proposed date of August 23rd is now in conflict with the Ethics Act training and another date will need to be chosen.

5.3 Doug McCleve informed the group that Utah has been selected to participate in a one-day conference to develop public safety communications interoperability policy on a national basis. This is slated to be held August 30th, at a location to be determined. This will be an open meeting and all are welcome to attend. More info will be forthcoming.

6. Public Comment

6.1 Max Iwaniec reported that they are planning a public safety 911 user’s group conference in November. It will be two days (8th & 9th) and will focus on roadmaps of new products, and will include lunch on both days. Other vendors will also be there. The conference is open to all public safety personnel including responders, PSAP personnel, etc. **Max** to send **Eric** info for distribution.

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6.2 Bert Granberg reported that the cell phone tower analysis maps have been sent out and we are awaiting responses from the PSAPs. He also reported that Google Imagery fly-over concerning the Wasatch Front has been completed, and we have the option to purchase updates in this regard. It includes the four Wasatch Front counties and Park City.

7. Next Scheduled Regular Meeting: Tuesday, August 9th, 2016 @1300 MDT, Valley Emergency Communications Center, 5360 S Ridge Village Drive, West Valley City, Utah 84118-4100.

8. Motion to Adjourn - A motion to adjourn the meeting was made at 15:08 MDT by **Doug McCleve**, seconded by **Deb Mecham**. The motion carried with voting recorded as follows:

Member	Representing	Present		Vote		
		In Person	Bridge	Yea	Nay	Abst
Melanie Crittenden	Mountainland Association	X		X		
Scott Freitag	Salt Lake County	LEFT				
Justin Grenier	Five County Association	X		X		
Karl Kuehn	Davis County Layton PD	X		X		
Peter Kuhlmann	Washington County		X	X		
Deborah Mecham	Utah County	X		X		
Barry Horsley	South East Association		X	X		
Regina Nelson	Wasatch Front Regional Council	X		X		
Shelley Peterson	Bear River Association	X		X		
Kathy Quarnberg	Six County Association of Governments	X		X		
Laonna Davis	Uintah Basin Association					
Kevin Rose	Weber County	X		X		
Doug McCleve	Urban DPS	X		X		



CAD Meeting Minutes

August 2nd, 2016

Valley Emergency Communications Center



Committee Members	Representing	P/BR/E/A
Melanie Crittenden	Mountainland Association	BR
Scott Freitag	Salt Lake County	P
Justin Grenier	Five County Association	BR
Karl Kuehn	Davis County Layton PD	BR
Peter Kuhlmann	Washington County	BR
Deborah Mecham	Utah County	BR
Barry Horsley	South East Association	A
Regina Nelson	Wasatch Front Regional Council	BR
Shelley Peterson	Bear River Association	BR
Kathy Quarnberg	Six County Association of Governments	BR
Laonna Davis	Uintah Basin Association	A
Kevin Rose	Weber County	BR
Doug McCleve	Urban DPS	BR

Staff Members	Representing	Y/BR/E/A
Kevin Bolander	Attorney General's Office	A
Gordon Coles	Statewide Interoperability Coordinator	A
Jake Hunt	UCA	P
Shawn Messinger	UCA	E
Eric Parry	UCA	P
Andrew Pollock	UCA/HEB Solutions	P

General Attendees

John Inch Morgan
Mark Whetsel

Representing

VECC
VECC

General Attendees on Bridge

David Church

Representing

VECC

1. Grant Applications

1.1 VECC/Salt Lake City – CAD Funding Presentation – John Inch Morgan and Scot Freitag

took questions concerning their CAD Grant Application from the Advisory Committee members. The questions and responses are summarized as follows:

- 1.1.1 Deb Mecham** had requested more detail concerning the quote from Hexagon. After a brief discussion, it was determined that the numbers from the Hexagon quote were those used in the grant application. **John** went on to indicate that there were three columns added on the right hand side of the quote spreadsheet to who ineligible items.
- 1.1.2 Justin Grenier** raised concerns about the Non-Disclosure Agreement (NDA) that was distributed prior to this meeting. The issue was with regard to what should not be disclosed as most of our documents have already been discussed at our open meeting as well as posted to the UCA and Public Notice websites. The advice provided by **John** was that until negotiations with Hexagon have been finalized, details of the application should not be discussed outside of the Committee.
- 1.1.3 Karl Kuehn** referred to the table on page two of the Grant Application. He noted that he had gone through the application and found a discrepancy in the costs of eligible items and what was shown in the table. The amounts shown for Software were higher in the table than the applicable amounts in the application. **John** explained that the number

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shown in the table also included the first year warranty and covers the first year of CAD software. He also stated that Hexagon refers to software support in year one as warranty, and years two and three as maintenance. **Karl** requested a breakdown of warranty versus maintenance. **Karl** also asked for clarification on the 20% grant match which is shown in the table as \$1.34M. The Rule says that a flat 20% across the board grant is required. After a brief discussion, it was suggested that the CAD Rules have areas that are subjective and need to be revised. **John** has this matter noted and will respond at the meeting on the 9th.

Karl had another question concerning the Mobile Public Safety (MPS) training, and who would be eligible for attending this training. **John** reported that everyone will be taking this training as it is part of the core CAD.

Karl had a question with regard to I/Dispatcher and I/Calltaker licenses. He noted that this is a large line item at 111 workstation licenses and asked if the licenses were concurrent users, or is it hardware, and how the numbers were determined. **John** responded that they are concurrent licenses, and were determined by a worst-case scenario where they would need 140 call takers and dispatchers on duty at the same time. **John** to verify the numbers for the meeting on the 9th.

- 1.1.4 Peter Kuhlman** wished to make an observation concerning that we should be issuing grants on a first-come, first served basis, and that we set a grant request period which would allow us to competitively review what PSAPs were going to ask for. We should be looking at multiple agency requests at the same time, and not on a one at a time basis. **John** commented that the statute allows the Division to be doing this as part of their long range strategic plan. It was noted that the processes are being further developed to ensure that PSAPs understand how the grant application process works. **John** also pointed out that the draw for their CAD project will not drain the account every year, that there will be funds left over for other CAD related projects.
- 1.1.5 Deb Mecham** asked about the Interface/Communications Server section on page 12 of the application, and the interfaces to the state Pawn database as well as other systems. **Mark Whetsel** explained that I/Informer is the Hexagon equivalent of the Spillman State Link interface. I/Informer handles all interfaces between the CAD and all other databases through the I/Informer server. This allows dispatchers to query the various databases to determine if items are stolen, etc. **Deb** also had a question regarding the Edge Frontier interfaces shown on page 13 of the application. She thought that they may not be related to a dispatch function. **Scott** commented that if the information is being drawn from CAD for a specific purpose, then it could be looked at as the interface is necessary for the respective reporting tools. She pointed out that any fire or EMS agency associated to her PSAP that wants this kind of interface is responsible for covering its costs as it is not necessarily a dispatch function. **John** pointed out that in the current rules, these types of interfaces are eligible for funding. **Deb** had another question concerning Professional services on page 21 of the application, and in particular, why certain project management services were included and others were not included. **John** responded that this was another example of where the Rules become subjective and open to interpretation, and should be reviewed. **Deb** asked about the Technology sections on pages 24 and 25, and whether or not all hardware costs such as servers are included in the grant. **John** explained that it is important to understand that servers may be running and supporting more than one function. **Mark** added that things will be running in a virtual environment, and that have tried to separate the RMS functionality from the other functions.
- 1.1.6 Regina Nelson** had a question regarding the core CAD components and interfaces similar to **Deb's** question. Two years ago North Tooele FD wanted to interface Firehouse to her Spillman CAD. She got an interface quote from Spillman, and it never crossed her mind that that cost could be reimbursed. She also indicated that the exact same information could be provided to them in a daily report, but that they wanted additional CAD information that the interface provides. She did the same thing for her ambulance

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service. Her concern is that she has 13 fire agencies that could come before us with interface funding requests. **Scott** responded that in their case, they went out for two bids – one for individual agency interfaces, and another for interfaces to common police, fire, and EMS RMS systems. Any agency that wants their own interface to their own system pays for it.

- 1.1.7 **Shelley Peterson** commented that the cost of the overall project appears to be disproportionate to the actual CAD part of it as the application includes other items such as interfaces and training costs. She went on to state that they do not have their dispatchers trained on the mobile device, or the officers trained on the CAD system. **Scott** responded at for their PSAP, those components were needed and that is why they were included. John also commented that San Diego paid \$6M for their Hexagon CAD system, but that it was only for a police function.
- 1.1.8 **Kathy Quarnberg** asked if each PSAP paid the 20% match or just one. **John** responded that collectively they are paying 20%. She also asked about the three-year commitment to fund this project, and the fact that there is no guarantee that the money will come in, and how that would affect bonding. **John** responded that if the UCA decides not to bond, that they would have to get a backup plan or the project could not go forward.
- 1.1.9 **Kevin Rose** commented that the Polaris interface is going away. John to check into that and report back to the meeting on the 9th.
- 1.1.10 **Doug McCleve** commented that his knowledge on some of the issues addressed at this meeting is limited. He went on to state that this is an amazing project and that **John** and **Scott** have done a great job in pulling this all together. He also commented that this is bigger than anything else that has come before us, and that he wondered if this might prohibit other projects that may come before the Committee. **John** assured him that it would not. **Doug** also pointed out that others will look at this project and conclude that if Salt Lake County could do this, perhaps it can be done in other parts of the state. He also commented that, like law enforcement, there are opportunities to exercise discretion in the application of polices, rules, and laws, and that what we are attempting to do should be no different.
- 1.1.11 **Melanie Crittenden** expressed her appreciation for all that has been done so far, and all the comments and questions that have been raised. She went on to state that it is important for all of us to do our due diligence in thoroughly reviewing the grant application against our current Rules, and deciding if they need to be changed. It will set a precedent and will open doors for others to come along with similar requests.

2. **Committee Business**

N/A

3. **Round Table**

Justin reiterated his concerns over the interpretation of the Rules and the comments relating to the subjectivity of certain elements of the Rules, and the precedents that could be set.

Karl thanked **John** and **Scott** in their efforts and for answering our questions.

Regina thanked everyone for the hard work.

Kathy Quarnberg wished to echo Melanie's comments and kudos to John and Scott for all the hard work they put into it.

4. **Public Comment**

N/A

5. **Next Scheduled Regular Meeting:** Tuesday, August 9th, 2016 @1300 MDT, Valley Emergency Communications Center, 5360 S Ridge Village Drive, West Valley City, Utah 84118-4100.

6. **Motion to Adjourn** - A motion to adjourn the meeting was made at 11:04 MDT by **Melanie Crittenden**, seconded by **Deb Mecham**. The motion carried with voting recorded as follows:

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Member	Representing	Present		Vote		
		In Person	Bridge	Yea	Nay	Abst
Melanie Crittenden	Mountainland Association		X	X		
Scott Freitag	Salt Lake County	X		X		
Justin Grenier	Five County Association		X	X		
Karl Kuehn	Davis County Layton PD		X	X		
Peter Kuhlmann	Washington County		X	X		
Deborah Mecham	Utah County		X	X		
Barry Horsley	South East Association					
Regina Nelson	Wasatch Front Regional Council		X	X		
Shelley Peterson	Bear River Association		X	X		
Kathy Quarnberg	Six County Association of Governments		X	X		
Laonna Davis	Uintah Basin Association					
Kevin Rose	Weber County		X	X		
Doug McCleve	Urban DPS		X	X		

ATTACHMENT B
FINANCIAL REPORT



Utah Communications Authority
State 911 Accounts
Balance and Activity Reports
Fiscal Year 2016-2017

	Unified Statewide 911 Emergency Service Account	Computer Aided Dispatch Restricted Account
Restricted Account Balances Held by State	<u>As of 7/31/16</u>	<u>As of 7/31/16</u>
Beginning Cash - Held by State	\$ <u>1,167,719.59</u>	\$ <u>1,157,875.17</u>
Receipts:		
Tax Commission Collections	<u>255,835.38</u>	<u>167,422.14</u>
Appropriation Transfers In/(Out):		
Finance Mandated - FY16 Appropriation	0.00	0.00
AGRC - FY16 Appropriation	0.00	
Finance Transfer Fee	0.00	
Finance Mandated - FY16 Supplemental Appropriation		
Lapsed back to Account - FY 16		
Total Appropriation Transfers	<u>0.00</u>	<u>0.00</u>
Ending Unappropriated Cash - Held by State	\$ <u><u>1,423,554.97</u></u>	\$ <u><u>1,325,297.31</u></u>
<hr/>		
Appropriation Balances - Finance Mandated/UCA	<u>Fiscal Year Activity</u>	<u>Fiscal Year Activity</u>
Appropriations:		
Beginning Balance	\$ 6,228,899.73	\$ 2,438,218.83
Finance Mandated - FY17 Appropriation	0.00	0.00
Finance Mandated - FY17 Supplemental Appropriation	<u>0.00</u>	<u>0.00</u>
Total Appropriations	6,228,899.73	2,438,218.83
Expenditures:		
FY16 Year Operating Expenses	<u>(96,417.05)</u>	<u>(288,000.00)</u>
Remaining Balances	\$ <u><u>6,132,482.68</u></u>	\$ <u><u>2,150,218.83</u></u>



Utah Communications Authority
911 Fund Revenue Report
FY2015-2016

	9 Cents E-911 Fund	6 Cents 911 CAD Fund	9 Cents E-911 Fund	6 Cents 911 CAD Fund	61 Cents Distribution
Actual Collected:					
Jul-16	255,835.38	167,422.14	273,255.69	184,781.35	1,852,057.95
Aug-16					
Sep-16					
Oct-16					
Nov-16					
Dec-16					
Jan-17					
Feb-17					
Mar-17					
Apr-17					
May-17					
Jun-17					
Total Collected	\$ 255,835.38	\$ 167,422.14	273,255.69	184,781.35	1,852,057.95
	7.70%	6.51%			
Transferred to AGRC - by way of Appropriation					
Appropriation	329,800.00				
Sep-16					
Dec-16					
Mar-17					
Jun-17					
Total Transferred	\$ 0.00				
Transferred to Finance for UCA Use - by way of Appropriation					
Appropriation	2,990,600.00	2,573,500.00			
Sep-16					
Dec-16					
Mar-17					
Jun-17					
Total Transferred	\$ 0.00	\$ 0.00			
Transferred to Finance for Admin Fee - \$100					
Sep-16					
Dec-16					
Mar-17					
Jun-17					
Total Transferred	\$ 0.00				
Appropriations Over/(Under) Collections	\$ 255,835.38	\$ 167,422.14			



Utah Communications Authority
Unified Statewide 911 Emergency Service Account
Expense Budget to Actual
Fiscal Year 2015-216

	Proposed Expense Budget	Actuals for Month of As of 7/31/16	YDT Actuals as of As of 7/31/16	Remaining	% of Budget
Operating Expenses					
Administrative					
Office Supplies	\$ 1,236.00	\$ -	\$ -	\$ 1,236.00	0.00%
Telephone	1,648.00	128.41	128.41	1,519.59	7.79%
Internet Connectivity	1,545.00	-	-	1,545.00	0.00%
Meeting Expenses	5,515.00	-	-	5,515.00	0.00%
Office Equipment and Software	1,200.00	-	-	1,200.00	0.00%
Office Furniture	500.00	-	-	500.00	0.00%
Training	1,030.00	-	-	1,030.00	0.00%
Miscellaneous	515.00	-	-	515.00	0.00%
Membership Dues	1,030.00	-	-	1,030.00	0.00%
Total Administrative	14,219.00	128.41	128.41	14,090.59	0.90%
Insurance					
Worker's Compensation	824.00	-	-	824.00	0.00%
Total Insurance	824.00	-	-	824.00	0.00%
Maintenance					
Office Equipment Maintenance	773.00	-	-	773.00	0.00%
Total Maintenance	773.00	-	-	773.00	0.00%
Outside Services					
ECATS	131,000.00	8,974.40	8,974.40	122,025.60	6.85%
Esinet - NextGen911	50,804.00	-	-	50,804.00	0.00%
911 Performance Audit	40,000.00	26.00	26.00	39,974.00	0.07%
Public Awareness	150,000.00	5,963.03	5,963.03	144,036.97	3.98%
PSAP/EMD Recertification Program	10,300.00	-	-	10,300.00	0.00%
Total Outside Services	382,104.00	14,963.43	14,963.43	367,140.57	3.92%
Personnel Costs					
Wages	165,655.00	21,109.22	21,109.22	144,545.78	12.74%
Benefits and Taxes	61,800.00	9,481.33	9,481.33	52,318.67	15.34%
Administrative Support	25,750.00	-	-	25,750.00	0.00%
Total Personnel	253,205.00	30,590.55	30,590.55	222,614.45	12.08%
Professional Fees					
Legal Services	5,150.00	-	-	5,150.00	0.00%
Total Professional Fees	5,150.00	-	-	5,150.00	0.00%
Utilities					
Connectivity	240,000.00	9,913.40	9,913.40	230,086.60	4.13%
Total Utilities	240,000.00	9,913.40	9,913.40	230,086.60	4.13%
Travel	12,496.00	534.88	534.88	11,961.12	4.28%
Grant Disbursements:					
Prior Year Grant Awards	1,335,440.00	40,286.38	40,286.38	1,295,153.62	3.02%
Current Year Grant Awards	2,914,560.00	-	-	2,914,560.00	0.00%
Total Grant Awards	4,250,000.00	40,286.38	40,286.38	4,209,713.62	0.95%
Total Operating Expenses	\$ 5,158,771.00	\$ 96,417.05	\$ 96,417.05	\$ 5,062,353.95	1.87%



**Utah Communications Authority
9-1-1 Advisory Committee
E-911 - Open Grant Obligations**

<u>Grantee</u>	<u>Organization</u>	<u>County</u>	<u>Item</u>	<u>Approved</u>	<u>Obligated</u>	<u>Amended</u>	<u>Total Grant</u>	<u>De-obligated</u>	<u>Paid</u>	<u>Last Pmt Date</u>	<u>\$ Remaining</u>
St George Communications	Primary PSAP	Washington	CPE Upgrade	Mar-2013	520,000.00		520,000.00		140,943.48	Jun-2014	379,056.52
Millard County	Primary PSAP	Millard	CPE Upgrade	Nov-2013	200,000.00		200,000.00	(200,000.00)	129,568.23	Feb-2015	(129,568.23)
DPS/Richfield Communications Center	Primary PSAP	Sevier	CPE Upgrade	Apr-2014	257,497.85	19,419.61	276,917.46		18,411.92	Oct-2014	258,505.54
Tooele Sheriff's Office	Primary PSAP	Tooele	ESInet Connections	Aug-2014	4,550.00		4,550.00				4,550.00
DPS/Uintah Basin Communications	Primary PSAP	Uintah	Year 6 Maintenance	Jun-2015	35,125.55		35,125.55				35,125.55
Utah County Consolidated PSAP Grant	Primary PSAP	Utah County	Equipment	Jul-2015	976,872.00		--				
Utah County Consolidated PSAP Grant	Primary PSAP	Utah County	Years 1-3 Maintenance	Jul-2015	93,099.20		--				
Utah County Consolidated PSAP Grant	Primary PSAP	Utah County	Years 4-5 Maintenance	Jul-2015	108,206.00		--				
Utah County Consolidated PSAP Grant	Primary PSAP	Utah County	Year 7 Maint	Jul-2015	13,882.00		1,192,059.20		40,286.38		1,151,772.82
Davis County	Primary PSAP	Davis	Year 7 Maint	Oct-2015	20,223.46		20,223.46				20,223.46
University of Utah	Secondary PSAP	Salt Lake	Viper Phone system to join m	Oct-2015	101,116.14		101,116.14				101,116.14
Davis County, Layton PD, Clearfield PD	Primary PSAP	Davis	Upgrade and Maintenance	Oct-2015	402,875.15		402,875.15				402,875.15
VECC and Weber Area 911	Primary PSAP	Salt Lake/Wel	Years 4-5 Maintenance	Dec-2015	533,600.00		533,600.00				533,600.00
Total					<u>3,267,047.35</u>	<u>19,419.61</u>	<u>3,286,466.96</u>	<u>(200,000.00)</u>	<u>329,210.01</u>		<u>2,757,256.95</u>



**Utah Communications Authority
Computer Aided Restricted Account
Expense Budget to Actual
Fiscal Year 2015-2016**

	Proposed Expense Budget	Actuals for Month of As of 7/31/16	YDT Actuals as of As of 7/31/16	Remaining	% of Budget
Operating Expenses					
Outside Services					
RFI Process for Cloud Based CAD to CAD	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00	0.00%
CAD/CAD to CAD Maintenance	165,000.00	-	-	165,000.00	0.00%
Total Outside Services	<u>215,000.00</u>	<u>-</u>	<u>-</u>	<u>215,000.00</u>	<u>0.00%</u>
Personnel Costs					
Circuit Maintenance	25,000.00	-	-	25,000.00	0.00%
Total Personnel	<u>25,000.00</u>	<u>-</u>	<u>-</u>	<u>25,000.00</u>	<u>0.00%</u>
Utilities					
Circuit Fees - UCA Connectivity	50,000.00	-	-	50,000.00	0.00%
Total Utilities	<u>50,000.00</u>	<u>-</u>	<u>-</u>	<u>50,000.00</u>	<u>0.00%</u>
Grant Disbursements					
Prior Year Awards	582,004.00	288,000.00	288,000.00	294,004.00	49.48%
Current Year Awards	2,800,000.00	-	-	2,800,000.00	0.00%
Total Grant Awards	<u>3,382,004.00</u>	<u>288,000.00</u>	<u>288,000.00</u>	<u>3,094,004.00</u>	<u>8.52%</u>
Total Operating Expenses	<u>\$ 3,672,004.00</u>	<u>\$ 288,000.00</u>	<u>\$ 288,000.00</u>	<u>\$ 3,384,004.00</u>	<u>7.84%</u>



Utah Communications Authority
 9-1-1 Advisory Committee
 CAD Open Grant Obligations

<u>Grantee</u>	<u>Item</u>	<u>Date Approved</u>	<u>Obligated</u>	<u>Amended</u>	<u>Total Grant</u>	<u>De-obligated</u>	<u>Paid</u>	<u>\$ Remaining</u>
VECC	Feasibility Study	Dec-2014	99,000.00		99,000.00		(81,248.80)	17,751.20
VECC - Grant Amendment	Feasibility Study	Oct-2015		95,200.00	95,200.00		(64,546.81)	30,653.19
Bountiful City	FATPOT Technology	Oct-2015	53,969.36		53,969.36		(53,969.36)	0.00
VECC/Weber	Years 4 & 5 Maintenance	Nov-2015	533,600.00	0.00	533,600.00		(288,000.00)	245,600.00
Total			686,569.36	95,200.00	781,769.36	0.00	(487,764.97)	294,004.39

Utah Communications Authority
Unifide Statewide 911 Emergency Services Account

Expense Budget
Fiscal Year 2016-2017

	Approved FY2015-16 Budget	Proposed FY2016-17 Budget	Difference
Operating Expenses			
Administrative			
Office Supplies	\$ 1,200.00	\$ 1,236.00	36.00
Telephone	1,600.00	1,648.00	48.00
Internet Connectivity	1,500.00	1,545.00	45.00
Meeting Expenses	500.00	5,515.00	5,015.00
Office Equipment	4,800.00	1,200.00	-3,600.00
Office Furniture	4,000.00	500.00	-3,500.00
Training	1,000.00	1,030.00	30.00
Miscellaneous	500.00	515.00	15.00
Membership Dues	1,000.00	1,030.00	30.00
Total Administrative	<u>16,100.00</u>	<u>14,219.00</u>	<u>-1,881.00</u>
Insurance			
Worker's Compensation	800.00	824.00	24.00
Total Insurance	<u>800.00</u>	<u>824.00</u>	<u>24.00</u>
Maintenance			
Office Equipment Maintenance	750.00	773.00	23.00
Total Maintenance	<u>750.00</u>	<u>773.00</u>	<u>23.00</u>
Outside Services			
ECATS	110,000.00	131,000.00	21,000.00
Esinet - NextGen911 - Non-recurring fees	0.00	50,804.00	50,804.00
911 Performance Audit	75,000.00	40,000.00	-35,000.00
Public Awareness	150,000.00	150,000.00	0.00
PSAP/EMD Recertification Program	10,000.00	10,300.00	300.00
Total Outside Services	<u>345,000.00</u>	<u>382,104.00</u>	<u>37,104.00</u>
Personnel Costs			
Wages	160,830.00	165,655.00	4,825.00
Benefits and Taxes	60,000.00	61,800.00	1,800.00
Administrative Support	25,000.00	25,750.00	750.00
Total Personnel	<u>245,830.00</u>	<u>253,205.00</u>	<u>7,375.00</u>
Professional Fees			
Legal Services	5,000.00	5,150.00	150.00
Total Professional Fees	<u>5,000.00</u>	<u>5,150.00</u>	<u>150.00</u>
Utilities			
Circuit Fees - Connectivity	240,000.00	240,000.00	0.00
Total Utilities	<u>240,000.00</u>	<u>240,000.00</u>	<u>0.00</u>
Travel			
In-State Travel	900.00	2,500.00	1,600.00
In-State Conferences	3,696.00	3,696.00	0.00
APCO	1,550.00	1,600.00	50.00
NENA	1,550.00	1,600.00	50.00
Navigotor	1,550.00	1,550.00	0.00
NASNA	1,550.00	1,550.00	0.00
Total Travel	<u>10,796.00</u>	<u>12,496.00</u>	<u>1,700.00</u>
Grant Disbursements			
Grant Awards	4,560,440.00	4,250,000.00	-310,440.00
Total Grant Awards	<u>4,560,440.00</u>	<u>4,250,000.00</u>	<u>-310,440.00</u>
Total Operating Expenses	<u><u>5,424,716.00</u></u>	<u><u>\$ 5,158,771.00</u></u>	<u><u>-265,945.00</u></u>

Utah Communications Authority
Computer Aided Dispatch Restricted Account
Expense Budget
Fiscal Year 2016-2017

	Approved FY2015-16 Budget	Proposed FY2016-17 Budget	Difference
Operating Expenses			
Outside Services			
RFI Process for Cloud Based CAD to CAD	\$ 50,000.00	\$ 50,000.00	\$ 0.00
CAD/CAD to CAD Maintenance		165,000.00	165,000.00
Total Outside Services	<u>50,000.00</u>	<u>215,000.00</u>	<u>165,000.00</u>
Personnel Costs			
Circuit Maintenance		25,000.00	25,000.00
CAD to CAD Installations - UCA	75,000.00	0.00	-75,000.00
Total Personnel	<u>75,000.00</u>	<u>25,000.00</u>	<u>-50,000.00</u>
Utilities			
Circuit Fees - UCA Connectivity	50,000.00	50,000.00	0.00
Total Utilities	<u>50,000.00</u>	<u>50,000.00</u>	<u>0.00</u>
Grant Disbursements			
Prior Year Grants Awards			
Current Year Grant Awards	2,322,881.20	3,382,004.00	1,059,122.80
Total Grant Awards	<u>2,322,881.20</u>	<u>3,382,004.00</u>	<u>1,059,122.80</u>
Total Operating Expenses	\$ <u><u>2,497,881.20</u></u>	\$ <u><u>3,672,004.00</u></u>	\$ <u><u>1,174,122.80</u></u>

ATTACHMENT C
GRANT APPLICATIONS



CAD Grant Application



Background Information

PSAP INFORMATION:

PSAP Name: **Joint Application Salt Lake City 911 (SLC911) and Salt Lake Valley Emergency Communications Center (VECC) Salt Lake County Integrated Public Safety CAD Technology Initiative**

Date of Application: **15 June 2016**

PSAP Contact Person:	SLC911, Scott Freitag	VECC, John Inch Morgan
Email:	Scott.Freitag@slcgov.com	jmorgan@vecc9-1-1.com
Phone:	801-779-4167	801-840-4001
Fax:	801-779-3038	801-840-4040
Address:	475 So. 300 E	5360 S Ridge Village Drive
City:	Salt Lake City, Utah	West Valley City, Utah
ZIP:	84114	84118

1.0 Total amount of this request: \$6,570,158, to be drawn down over three years.

2.0 Describe the Component(s) of this Application:

On March 6, 2015, Salt Lake City 911 and the Salt Lake Valley Emergency Communications Center jointly issued a Request for Proposal (RFP) for an Integrated Public Safety Technology Solution. The intent of the RFP was to identify a single Computer Aided Dispatching platform to be used by the Primary PSAPs and dispatch centers within Salt Lake County. The RFP required the responding vendors to include an integrated solution for a multi-jurisdictional; multiagency which would assist the PSAP, Dispatch centers, and police and fire agencies to better work together is assisting 911 callers. While the core of the system is the CAD, the agencies within Salt Lake County will also be acquiring an integrated, Web-based Records Management system, a Mobile Data System for Access to CAD Data, an Operational Field-based Reporting System, and associated system interfaces used by the public service agencies within Salt Lake County. It is acknowledged that some of the components listed above are not eligible for Restricted Account CAD grant funding according the administrative guidelines. These components are funded by non Restricted Account funds and contributions.



CAD Grant Application



Component	Description	Cost	PSAP Match	Match Percent of Total
Software:	Computer Aided Dispatch Platform (CAD) Software Includes One Year Extended Warranty	\$5,811,800	\$1,213,517	20.88%
Equipment:	Hardware and Operating System Software	\$1,764,038	\$123,483	7.00%
Professional Services:	Implementation Project Manager	\$330,000	\$0	n/a
Other:	S&H, Escrow	\$1,320	\$0	n/a
	Total:	\$7,907,158	n/a	n/a
	Applicable Grant Match:		\$1,337,000	100.00%
	Total Amount Of This Grant Application:	\$6, 570,158		

3.0 Please include all applicable quotes or estimates germane to this request.

3.1 Please see Price Sheet for all Components (Exhibit A).

4.0 Note that based on the information included in this application you may be required to provide additional justification.

4.1 Acknowledged



CAD Grant Application



Proposed Project and Rationale

5.0 List the goals and objectives of this grant application:

- 5.1 In acquiring an integrated public safety technology solution, the PSAPs and public safety agencies within Salt Lake County have committed to the following guiding principles and activities:
 - 5.1.1 Competitively acquire and implement a single Police/Fire/EMS CAD platform.
 - 5.1.2 Procure integrated police and fire records management systems (RMS).
 - 5.1.3 Acquire integrated public safety technologies that are stable, contemporary, and sustainable (for at least a decade), affording:
 - 5.1.3.1 SLC 911/VECC management with the information to measure organizational efficiency and effectiveness, and increase accountability.
 - 5.1.3.2 Information sharing amongst the participating agencies and compatibility with CAD systems throughout the state.
 - 5.1.3.3 Enhanced capacities for fire and emergency medical recommends and deployment of closest unit, move-up and mutual assistance.
 - 5.1.3.4 Increased effectiveness of SLC 911/VECC staff to perform their jobs given increasing technological demands and call volumes.
 - 5.1.3.5 Higher levels of coordinated crime prevention and reduction strategies and measures.
 - 5.1.3.6 Development of new intelligence/series based approaches to policing.
 - 5.1.3.7 Exceptional system reliability and performance.
 - 5.1.3.8 FBI CJIS Security Policy compliance.
 - 5.1.3.9 An open, flexible, reliable technology base for the future.



CAD Grant Application



6.0 Describe the proposed project time line:

Release RFP to Vendors	March 6, 2015
Vendor Inquiries Due (11:00am).....	March 13, 2015
Non-Mandatory Pre-Proposal Conference (11:00am).....	March 18, 2015
Proposal Submission Deadline (4:30pm).....	May 1, 2015
Identification of Semi-Finalists.....	May 1, 2015
Demonstrations.....	May and June, 2015
Due Diligence Investigation.....	July and August 2015
Peer to Peer and Site Visits.....	September-December 2015
Interlocal Agreements and Contract Negotiations.....	September 2015-June 2016
Anticipated Contract Award.....	August 2016

7.0 Describe how the project fulfills the purposes of the Computer Aided Dispatch fund as outlined in 63H-7a-303:

- 7.1. Title 63H-7a-303(2) describes the legislative intent of creating the CAD restricted account: *“The money in this restricted account shall be used exclusively for the following statewide public purposes: (a) enhancing public safety as provided in this chapter; and (b) creating a shared computer aided dispatch system including (i) an interoperable computer aided dispatch platform that will be selected, shared, or hosted on a statewide or regional basis; (ii) an interoperable computer aided dispatch platform selected by a county of the first class when; (A) authorized through an interlocal agreement between the county’s two primary public safety answering pints; and (B) the county’s computer aided dispatch platform is capable of interfacing with the platform described in Subsection (2)(b)(i); ...*
- 7.2. The requested grant funding is to assist the PSAPs in Salt Lake County in the acquisition of a single CAD system for the public safety agencies that server twenty communities within the Salt Lake Valley. This project not only fully complies and fulfils the purpose of the State CAD Restricted Account; it is an essential project to



CAD Grant Application



ensure that the right people, with the right equipment, respond to the right location in the least amount of time.

- 7.3. Salt Lake City 911 and VECC serve 1.1 million people as the two primary PSAPs answering all 911 and the majority of non-emergency calls for law enforcement, fire and emergency medical services in these communities:

- 7.2.1. Salt Lake City 911 serving:

- 7.2.1.1. Salt Lake City Police Department
- 7.2.1.2. Sandy City Police Department
- 7.2.1.3. Salt Lake City Fire Department
- 7.2.1.4. Sandy City Fire Department

- 7.2.2. Salt Lake Valley Emergency Communications Center (VECC) serving:

- 7.2.2.1. Town of Alta Marshall
- 7.2.2.2. The City of Cottonwood Heights Police Department
- 7.2.2.3. Draper City Police Department
- 7.2.2.4. Murray City Police Department
- 7.2.2.5. South Jordan City Police Department
- 7.2.2.6. South Salt Lake City Police Department
- 7.2.2.7. Unified Police Department serving:
 - 7.2.2.7.1. Copperton Township
 - 7.2.2.7.2. Granite Township
 - 7.2.2.7.3. Herriman City
 - 7.2.2.7.4. The City of Holladay
 - 7.2.2.7.5. Kearns Township
 - 7.2.2.7.6. Magna Township
 - 7.2.2.7.7. Midvale City
 - 7.2.2.7.8. The City of Millcreek
 - 7.2.2.7.9. Riverton City
 - 7.2.2.7.10. The City of Taylorsville
- 7.2.2.8. West Jordan City Police Department
- 7.2.2.9. West Valley City Police Department
- 7.2.2.10. The City of Bluffdale Fire Department
- 7.2.2.11. Murray City Fire Department
- 7.2.2.12. South Jordan City Fire Department
- 7.2.2.13. Unified Fire Authority serving:
 - 7.2.2.13.1. The Town of Alta
 - 7.2.2.13.2. Copperton Township



CAD Grant Application



- 7.2.2.13.3. The City of Cottonwood Heights
- 7.2.2.13.4. Draper City
- 7.2.2.13.5. Granite Township
- 7.2.2.13.6. Herriman City
- 7.2.2.13.7. The City of Holladay
- 7.2.2.13.8. Kearns Township
- 7.2.2.13.9. Magna Township
- 7.2.2.13.10. Midvale City
- 7.2.2.13.11. City of Millcreek
- 7.2.2.13.12. The City of Riverton
- 7.2.2.13.13. The City of Taylorsville
- 7.2.2.14. West Jordan City Fire Department
- 7.2.2.15. West Valley City Fire Department
- 7.3. Consistent with UCA 63H-7a-303, the two primary PSAPs in Salt Lake County, have been working together to determine the practical and financial feasibility of acquiring and installing a single Computer Aided Dispatch (CAD) system for the Public Safety Answering Points (PSAPs) in Salt Lake County and the Law Enforcement, Fire and Emergency Medical Service agencies for which the two PSAPs answer 911 calls and dispatch services.
- 7.4. As required by UCA 63H-7a-303, City 911 and VECC entered into an Interlocal Agreement which detailed the process required for the two PSAPs and public safety agency operating within Salt Lake County to procure and implement a common CAD platform and other public safety software which would be interoperable with a single CAD platform that is or maybe selected, maintained, shared or hosted on a statewide or regional basis.
- 7.5. The parties to the interlocal agreement has been engaged in a process spanning more than eighteen months of research, discussions and review of top level CAD vendors whose proposals address the complexities of a CAD, RMS and mobile data needs of the eighteen local government entities providing police, fire and emergency medical services within the Salt Lake valley.
- 7.6. The parties have now identified the optimal public safety technology solution for Salt Lake County as provided in UCA 63H-7a-303 for counties of the first class, and is now poised to award a contract to the vendor.



CAD Grant Application



8.0 Please note that based on the information included in this grant application you may be required to provide additional justification.

Acknowledged



CAD Grant Application



Terms and Conditions

By signing the application below, the PSAP agrees to the following terms and conditions:

1. The PSAP agrees to comply with all:
 - a. requirements in Title 63H, Chapter 7a, Part 3; and Title 69, Chapter 2 of the Utah Code;
 - b. applicable rules and policies regarding the expenditure of grant funds; and
 - c. State of Utah purchasing and procurement requirements.
2. The PSAP assumes all responsibility for implementation of the above-described project, including the procurement of goods and services.
3. Upon request, the PSAP agrees to report to the Utah Communications Authority regarding the status of the project.
4. If the PSAP has not submitted an invoice for reimbursement of project costs, along with supporting documentation, to the Utah Communications Authority within one year from the date the grant was awarded, the grant may be terminated and all funds will be de-obligated.
5. The PSAP agrees that the grant shall only be used for the purposes specified herein. Any equipment acquired with money from the grant and not used for the purpose identified herein shall within 30 days of its non-compliant use revert back to the Utah Communications Authority with no encumbrance thereupon by the PSAP, save the local share actually contributed by the PSAP.
6. Where the PSAP and its partnering agencies maintain digital mapping (GIS) data resources depicting streets and their address ranges, address point, and common place points, this GIS data will be stored and maintained in a manner that is compatible with statewide standards stewarded by AGRC. The PSAP agrees to work with AGRC to ensure that these GIS data resources are kept current for regional and statewide applications including: address locators, route/milepost locators, place/name locators and base map services. The PSAP shall refer any questions or issues regarding the use of GIS, GPS, and other mapping technologies to the AGRC.
7. Breaches of any of the terms or conditions of the Grant Application and Agreement may result in de-obligation of funds and/or imposition liquidated damages against the PSAP.



CAD Grant Application



8. The PSAP agrees to participate in the statewide 911 data management system (ECaTS) sponsored by the Utah Communications Authority.
9. The PSAP acknowledges that the Utah Communications Authority cannot contract for the payment of funds not yet appropriated by the Utah State Legislature. If funding to the 911 fund is reduced or not provided, the Utah Communications Authority may terminate this contract or proportionately reduce the amount obligated under the grant upon 30 days written notice. If funds are not appropriated or are reduced, the Utah Communications Authority will reimburse the PSAP for products delivered or services performed through the date of cancellation or reduction, and the Utah Communications Authority will not be liable for any future commitments, penalties, or liquidated damages.
10. In situations where a project is completed and there are unspent grant funds left over, those funds shall be automatically de-obligated within one year of the approval of the original grant.
11. In cases of extenuating circumstances, a PSAP may request, in writing, an extension to the de-obligation rule.
12. Where applicable, PSAPs shall provide evidence from the Bureau of Emergency Medical Services (BEMS) that they are a Designated Emergency Medical Dispatch Center.

Authorized PSAP Signature s/Scott Freitag Date: 8/4/2016

Authorized PSAP Signature s/John Inch Morgan Date: 8/4/2016



CAD Grant Application



RECOMMENDATION FOR APPROVAL

Program Manager, 911 Division:

_____ Date _____
Eric N. Parry, ENP

Acting Executive Director, Utah Communication Authority:

_____ Date _____
Jake Hunt, Executive Director

APPROVAL

By the signature below, the Utah Communications Authority hereby agrees to provide the funds described herein to the PSAP from Computer Aided Dispatch Restricted Account created in Section 63H-7a-303.

Utah Communications Authority Signature:

_____ Date _____
Tina Mathieu, Chair



CAD Grant Application



CAD/RMS/FireRMS/FBR			US\$	US\$	RMS	FBR	MDC
Item Description By Functional Use	Purpose	Qty	Unit Price	Total Price	Excluded	Excluded	Excluded
CAD PRODUCTION ENVIRONMENT							
I/CAD Database Server #1							
I/Executive High Availability (IPS0001HA)	Monitors CAD system transactions. Includes ANI/ALI	1	73,459	73,459			
Archive Server							
I/Backup - No Cost License (IPS0035NC)	Facilitates backup of the CAD database to this tertiary server	1	Included at no additional cost				
Web Application Server							
I/NetViewer - 50 concurrent users (IPS0042b)		1	55,650	55,650			
I/NetViewer - 100 concurrent users (IPS0042c)		1	100,170	100,170			
I/NetDispatcher - 25 concurrent users (IPS0045f)		1	111,300	111,300			
Intergraph Communications Controller Server #1							
Intergraph Communications Controller Server NL (IPS0081)		1	15,000	15,000			
EdgeFrontier Runtime Engine (IPS3042)		1	20,000	20,000			
Intergraph Communications Controller Server #2 (Redundant)							
Intergraph Communications Controller Server NL - RDT (IPS0081RDT)		1	10,500	10,500			
EdgeFrontier Runtime Engine - Redundant License (IPS3042-RDT)		1	14,000	14,000			



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price	Total Price	Excluded	Excluded	Excluded
Business Intelligence (BI) Direct for CAD and WebRMS Server							
BIDirect for inPURSUIT WebRMS (includes 20 CC User Licenses) (SBND3090L)		1	24,000	24,000	24,000		
Business Intelligence Direct for CAD Bundle - 10 NUL (SBND3081L)		1	18,000	18,000			
Interface / Communications Server #1							
ANI-ALI (Included with I/Executive)		1	Included at no additional cost				
Master Clock Interface		1	Included at no additional cost				
ProQA Interface (Included with I/Executive HA)		1	Included at no additional cost				
I/Informer (IPS0004)	Allows query to external interfaces	1	24,486	24,486			
Custom Services for I/Informer to UCJIS/NCIC (IPSCADCUST-IPS0004-A)		1	22,524	22,524			
Custom Services for I/Informer to FireHouse FMRS (IPSCADCUST-IPS0004-B)		1	7,508	7,508			
Custom Services for I/Informer to ACELA (IPSCADCUST-IPS0004-C)		1	22,524	22,524			
Custom Services for I/Informer to State Pawn Database (IPSCADCUST-IPS0004-G)		1	37,540	37,540			
I/Page (IPS0012)	SMTP	1	22,260	22,260			
I/Page (IPS0012-1)	TAP	1	22,260	22,260			
I/FRMS-CADlink (IPS0048-1)	To Zoll FRMS	1	11,130	11,130		11,130	
I/FRMS-CADlink (IPS0048-2)	To ImageTrend FRMS	1	11,130	11,130		11,130	
I/CADLink to RMS (IPS0051)	To Zoll Medical RMS	1	11,130	11,130	11,130		



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price	Total Price	Excluded	Excluded	Excluded
I/Fire Station Alerting (IPS0052)	Zetron	1	11,130	11,130			
EdgeFrontier Runtime Engine (IPS3042)		1	20,000	20,000			
EdgeFrontier Interface to WebEOC (IPSCADCUST-1)		1	15,016	15,016			
EdgeFrontier Interface for Phoenix Fire Station Alerting (IPSCADCUST-2)		1	8,771	8,771			
EdgeFrontier Interface to Gold Cross Ambulance CAD (IPSCADCUST-3)		1	22,524	22,524			
EdgeFrontier Interface to FATPOT (IPSCADCUST-6)		1	15,016	15,016			
EdgeFrontier Interface to Palantir (IPSCADCUST-8)		1	22,524	22,524			
CAD Custom Interface to Polaris - Utah BEMS (IPSCADCUST-9)		1	15,016	15,016			
Mobile Responder Informer Transactions (IPSCADCUST-12)		1	7,508	7,508			
Informer Nested Queries (IPSCADCUST-13)		1	22,524	22,524			
Mobile Communications Server #1							
I/Mobile Data Terminal (IPS0009)		1	48,972	48,972			48,972
Intergraph Mobile Responder Server (1-250 users) Bundle (SBND3206L)		1	20,000	20,000			20,000
I/Tracker (IPS0015)	TAIP and NMEA	2	27,825	55,650			55,650
Mobile Communications Server #2							
I/Mobile Data Terminal (IPS0009)		1	48,972	48,972			48,972
I/Tracker (IPS0015)	TAIP and NMEA	2	27,825	55,650			55,650
Mobile Communications Server #3							
I/Mobile Data Terminal (IPS0009)		1	48,972	48,972			48,972



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price	Total Price	Excluded	Excluded	Excluded
I/Tracker (IPS0015)	TAIP and NMEA	2	27,825	55,650			55,650
vCenter Server							
Microsoft SQL Server 2008 R2 Express (Download)		1	Included at no additional cost				
VMware vCenter Server Standard for vSphere 5 - (v.6) - license - 1 instance		1	12,984	12,984			
WebRMS PRODUCTION ENVIRONMENT							
WebRMS Application Server #1 (MS NLB)							
WebRMS Server License (RMS0016)		1	87,000	87,000	87,000		
Apache Tomcat 6 (Free Download)		1	Included at no additional cost				
Crystal Reports for Eclipse		1	Included at no additional cost				
WebRMS Application Server #2 (MS NLB)							
WebRMS Server License - Load Balancing License (RMS0016LOB)		1	Included at no additional cost				
Apache Tomcat 6 (Free Download)		1	Included at no additional cost				
Crystal Reports for Eclipse		1	Included at no additional cost				
WebRMS Application Server #3 (MS NLB)							
WebRMS Server License - Load Balancing License (RMS0016LOB)		1	Included at no additional cost				
Apache Tomcat 6 (Free Download)		1	Included at no additional cost				
Crystal Reports for Eclipse		1	Included at no additional cost				
WebRMS Interface Server #1							
EdgeFrontier Runtime Engine (IPS3042)		1	20,000	20,000	4,800		
WebRMS Connect for EdgeFrontier (IPS2043)		1	35,000	35,000	35,000		



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price	Total Price	Excluded	Excluded	Excluded
WebRMS Connect for EdgeFrontier - Limited Use (IPS2043A)		1	Included at no additional cost				
WebRMS Queries to UCJIS/NCIC (IPSRMSCUST-1)		1	11,319	11,319	11,319		
EdgeFrontier Interface to LiveScan/AFIS (IPSRMSCUST-2)		1	24,255	24,255	24,255		
EdgeFrontier Interface for Citation Import (IPSRMSCUST-3)		1	30,319	30,319	30,319		
EdgeFrontier Interface to CopLogic (IPSRMSCUST-4)		1	24,255	24,255	24,255		
EdgeFrontier Interface to CORIS - Utah Court System (IPSRMSCUST-5)		1	24,255	24,255	24,255		
EdgeFrontier Interface to BAIR Analytics (IPSRMSCUST-6)		1	8,085	8,085	8,085		
EdgeFrontier Interface to DSI/ITI Offender Management System (OMS) (IPSRMSCUST-7)		1	40,425	40,425	40,425		
EdgeFrontier Interface to Public Engines (Crime Reports) (IPSRMSCUST-9)		1	24,255	24,255	24,255		
Custom FBR Accident Module and Import into WebRMS (IPSRMSCUST-10)		1	50,127	50,127		50,127	
Export of Accident Data from WebRMS to UT State (IPSRMSCUST-11)		1	50,127	50,127	50,127		
WebRMS FBR Server #1 (MS NLB)							
WebRMS FBR Server (RMS0028)		1	29,000	29,000	29,000		
WebRMS FBR Server #2 (MS NLB)							
WebRMS FBR Server - Load Balancing License (RMS0028LOB)		1	Included at no additional cost				
WebRMS FBR Server #3 (MS NLB)							
WebRMS FBR Server - Load Balancing License (RMS0028LOB)		1	Included at no additional cost				



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price	Total Price	Excluded	Excluded	Excluded
SECONDARY ENVIRONMENT (SITE 2 - REDUNDANT)							
I/CAD Database Server #2							
I/Executive High Availability - Backup License (IPS0001HABCK)		1	Included at no additional cost				
Interface / Communications Server #2 (Redundant)							
ANI-ALI (Included with I/Executive) (ANI-ALI)		1	Included at no additional cost				
Master Clock Interface (XNTP)		1	Included at no additional cost				
ProQA Interface (Included with I/Executive HA) (PQA)		1	Included at no additional cost				
I/Informer - Redundant License (IPSCADCUST-IPS0004RDT)		1	17,140	17,140			
I/Page - Redundant License (IPS0012RDT)		2	15,582	31,164			
I/FRMS-CADlink - Redundant License (IPS0048RDT-1)	To Zoll FRMS	1	7,791	7,791		7,791	
I/FRMS-CADlink - Redundant License (IPS0048RDT-2)	To ImageTrend FRMS	1	7,791	7,791		7,791	
I/CADLink NL - Redundant License (IPS0051RDT)	To Zoll Medical RMS	1	7,791	7,791	7,791		
I/Fire Station Alerting - Backup License (IPS0052BCK)		1	0	0			
EdgeFrontier Runtime Engine - Redundant License (IPS3042-RDT)		1	14,000	14,000			
Standard and Custom Interfaces – Test, Training, Redundant and Backup Copies are available for all proposed interfaces, however, implementation is subject to the customer’s ability to provide connection to the applicable system.		1					
Mobile Communications Server #1 (Redundant)							
I/Mobile Data Terminal - Redundant License (IPS0009RDT)		1	34,280	34,280			34,280



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price	Total Price	Excluded	Excluded	Excluded
I/Tracker - Redundant License (IPS0015RDT)		2	19,478	38,956			38,956
Mobile Communications Server #2 (Redundant)							
I/Mobile Data Terminal - Redundant License (IPS0009RDT)		1	34,280	34,280			34,280
I/Tracker - Redundant License (IPS0015RDT)		2	19,478	38,956			38,956
Mobile Communications Server #3 (Redundant)							
I/Mobile Data Terminal - Redundant License (IPS0009RDT)		1	34,280	34,280			34,280
I/Tracker - Redundant License (IPS0015RDT)		2	19,478	38,956			38,956
Intergraph Communications Controller Server #1 (Redundant)							
Intergraph Communications Controller Server NL - RDT (IPS0081RDT)		1	10,500	10,500			
EdgeFrontier Runtime Engine - Redundant License (IPS3042-RDT)		1	14,000	14,000			
Intergraph Communications Controller Server #2 (Redundant)							
Intergraph Communications Controller Server NL - RDT (IPS0081RDT)		1	10,500	10,500			
EdgeFrontier Runtime Engine - Redundant License (IPS3042-RDT)		1	14,000	14,000			
WebRMS Application Server #4 (MS NLB)							
WebRMS Server License - Redundant License (RMS0016RDT)		1	60,900	60,900	60900		
Apache Tomcat 6 (Free Download)		1	Included at no additional cost				
Crystal Reports for Eclipse		1	Included at no additional cost				



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price	Total Price	Excluded	Excluded	Excluded
WebRMS Application Server #5 (MS NLB)							
WebRMS Server License - Redundant License (RMS0016RDT)		1	60,900	60,900	60,900		
Apache Tomcat 6 (Free Download)		1	Included at no additional cost				
Crystal Reports for Eclipse		1	Included at no additional cost				
WebRMS Interface Server #2 (Redundant)							
EdgeFrontier Runtime Engine - Redundant License (IPS3042-RDT)		1	14,000	14,000	14,000		
WebRMS Connect for EdgeFrontier - RDT (IPS2043RDT)		1	24,500	24,500	24,500		
Standard and Custom Interfaces – Test, Training, Redundant and Backup Copies are available for all proposed interfaces, however, implementation is subject to the customer’s ability to provide connection to the applicable system.		1					
WebRMS FBR Server #4 (MS NLB)							
WebRMS FBR Server - Redundant License (RMS0028RDT)	Production Environment	1	20,300	20,300	20,300		
vCenter Server							
Microsoft SQL Server 2008 R2 Express (Download)		1	Included at no additional cost				
VMware vCenter Server Standard for vSphere 5 - (v.6) - license - 1 instance		1	12,984	12,984			
CAD TEST ENVIRONMENT							
I/CAD Interface / Communications Test Server							
ANI-ALI (Included with I/Executive) (ANI-ALI)		1	Included at no additional cost				
Master Clock Interface (XNTP)		1	Included at no additional cost				
ProQA Interface (Included with I/Executive HA) (PQA)		1	Included at no additional cost				



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price		Total Price	Excluded	Excluded
I/Executive High Availability - Test License (IPS0001HATST)		1	Included at no additional cost				
I/NetViewer - 5 concurrent users - Test License (IPS0042TST)		1	Included at no additional cost				
I/NetDispatcher - 5 concurrent users - Test License (IPS0045TST)		1	Included at no additional cost				
I/Informer - Test License (IPSCADCUST-IPS0004TST)		1	Included at no additional cost				
I/Mobile Data Terminal - Test License (IPS0009TST)		1	Included at no additional cost				
I/Tracker - Test License (IPS0015TST)	TAIP and NMEA	2	Included at no additional cost				
EdgeFrontier Runtime Engine - Test License (IPS3042-TST)		1	Included at no additional cost				
EdgeFrontier Developer Engine (IPS3042DEV)		1	15,000	15,000			
Standard and Custom Interfaces – Test, Training, Redundant and Backup Copies are available for all proposed interfaces, however, implementation is subject to the customer’s ability to provide connection to the applicable system.		1					
Intergraph Communications Controller Test Server							
Intergraph Communications Controller Server NL - TST (IPS0081TST)		1	Included at no additional cost				
EdgeFrontier Runtime Engine - Test License (IPS3042-TST)		1	Included at no additional cost				
WebRMS TEST ENVIRONMENT							
WebRMS Application/Interface/FBR Test Server							
EdgeFrontier Runtime Engine - Test License (IPS3042-TST)		1	Included at no additional cost				
WebRMS Connect for EdgeFrontier - TST (IPS2043TST)		1	Included at no additional cost				
WebRMS Server License - Test License (RMS0016TST)		1	Included at no additional cost				



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price		Total Price	Excluded	Excluded
WebRMS FBR Server - Test License (RMS0028TST)	WebRMS Test Environment	1	Included at no additional cost				
Apache Tomcat 6 (Free Download)		1	Included at no additional cost				
Crystal Reports for Eclipse		1	Included at no additional cost				
Standard and Custom Interfaces – Test, Training, Redundant and Backup Copies are available for all proposed interfaces, however, implementation is subject to the customer’s ability to provide connection to the applicable system.		1					
CLIENT ENVIRONMENT							
I/Calltaker Workstations							
I/Calltaker (IPS0003)		29	4,452	129,108			
Intergraph Communications Controller Client NL (IPS0081A)		50	1,000	50,000			
EdgeFrontier Runtime Engine Pack for up to 50 Clients (IPS3042H)		1	10,000	10,000			
I/Dispatcher Workstations							
I/Dispatcher (IPS0002)		111	18,365	2,038,515			
I/Dispatcher Test Workstations							
I/Dispatcher - Test License (IPS0002TST)		16	Included at no additional cost				
I/Dispatcher Backup Workstations							
I/Dispatcher - Backup License (IPS0002BCK)		15	Included at no additional cost				
Map Maintenance Workstation							
I/Dispatcher - Test License (IPS0002TST)		1	Included at no additional cost				
I/Map Editor for ArcGIS CC (IPS1184)		1	4,127	4,127			



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price	Total Price	Excluded	Excluded	Excluded
Map Administration Utility (IPS0082)		1	10,500	10,500			
I/Incident Analyst CC w/GeoMedia Advantage CC (SBND6106L)		1	9,816	9,816			
Mobile Data Computers							
Mobile for Public Safety - Concurrent User License (IPS0080)		637	1,113	708,981			708,981
Intergraph Mobile Responder Client - 10 Tablet CALs (IPS3204A)		3	3,000	9,000			9,000
Intergraph Mobile Responder Client - 100 Smartphone CALs (IPS3205B)		1	15,000	15,000			15,000
WebRMS FBR Client CC (RMS1129)		667	1,590	1,060,530	1,060,530		
WebRMS Workstations							
WebRMS Concurrent User License (RMS0017)		667	1,600	1,067,200	1,067,200		
Professional Services							
Project Management Services		1	574,896	574,896			
CAD Implementation Services		1	335,728	335,728			
RMS Implementation Services		1	350,870	350,870	350,870		
BI Direct Implementation Services - RMS		1	7,955	7,955	7,955		
Mapping Implementation Services		1	30,098	30,098			
Consulting Services		1	18,855	18,855			
BI Direct Imp Services - CAD		1	7,955	7,955			
CAD Interfaces Implementation Services		1	368,601	368,601			
CAD Data Conversion Study		1	22,408	22,408			
RMS Data Conversion Study		1	26,386	26,386	26,386		



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price	Total Price	Excluded	Excluded	Excluded
Mobile Responder Implementation Services		1	20,033	20,033			20,033
FBR Installation / Testing		1	77,644	77,644		77,644	
Training Services							
EdgeFrontier Developer Training		1	20,790	20,790			
I/CAD Essentials for Core Team (IPST2001)		1	11,970	11,970			
I/CAD Reassessment (IPST2006)		1	10,395	10,395			
I/CAD Essentials for Trainers (IPST2011)		1	11,970	11,970			
I/NetViewer - I/NetDispatcher for Trainers (IPST2404)		1	8,820	8,820			
I/CAD System Administration & Maintenance Essentials (IPST9003)		1	10,395	10,395			
Map Fundamentals Workshop for I/CAD Systems (IPST1002)		1	8,820	8,820			
Map Basics for I/CAD Systems (IPST8001)		1	11,970	11,970			
Map Maintenance for I/CAD Systems (IPST8003)		1	10,395	10,395			
Map Roll Consulting for I/CAD Systems (IPST8004)		1	11,970	11,970			
MPS Reassessment (IPST2007)		3	11,970	35,910			
MPS Workflow and Configuration Workshop 1 (IPST2502)		3	23,940	71,820			
MPS Workflow and Configuration Workshop 2 (IPST2502)		3	11,970	35,910			
MPS Workflow and Configuration Workshop 3 (IPST2502)		3	11,970	35,910			
MPS for Trainers (IPST2503)		3	7,245	21,735			
MPS Administration and Configuration (IPST3112)		1	10,395	10,395			
I/Incident Analyst Configuration and Administration (IPST6001)		1	10,395	10,395			



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price	Total Price	Excluded	Excluded	Excluded
I/Incident Analyst User Training (IPST6002)		1	8,820	8,820			
BI Direct for CAD - System Administrator Training (IPST7008)		1	5,670	5,670			
BI Direct for CAD - User Training (IPST7009)		1	4,725	4,725			
BI Direct for WebRMS - System Administrator Training (IPST3300)		1	5,670	5,670	5,670		
BI Direct for WebRMS - End User Training (IPST3301)		1	4,725	4,725	4,725		
Intergraph Kickoff Meeting	RMS	1	4,095	4,095	4,095		
WebRMS System Overview & Configuration Training (IPST3501)		1	4,095	4,095	4,095		
WebRMS System IT Administrative Training Course (IPST3502)		1	4,095	4,095	4,095		
WebRMS Train-The-Trainer Training (IPST3503)		1	11,970	11,970	11,970		
WebRMS Reports and Deployment (IPST3504)		1	4,095	4,095	4,095		
FBR for WebRMS System IT administrative Training (IPST4011)		1	4,095	4,095		4,095	
FBR for WebRMS System Overview and Configuration Training (IPST4010)		1	4,095	4,095		4,095	
FBR for WebRMS Train-The-Trainer Training (IPST4012)		1	4,095	4,095		4,095	
Intergraph Customized Training (IPST4000) - Six Mth Refresher		1	9,450	9,450			
Intergraph Communications Controller System Administrative Training		1	7,245	7,245			
Intergraph Communications Controller End User Training		1	4,725	4,725			



CAD Grant Application



Item Description By Functional Use	Purpose	Qty	Unit Price	Total Price	Excluded	Excluded	Excluded
Shipping, Installation, Bonds, Escrow, Insurance, Warranty							
Shipping and Insurance		1	375	375			
Escrow Administration fee per year		1	500	500			
Business Intelligence software warranty during implementation period		1	7,788	7,788			
TOTAL SYSTEM BASE PRICE:				\$ 9,556,945	\$ 3,168,302	\$ 177,898	\$ 1,306,588
First Year Intergraph First Year Extended Warranty		111	1,589,867	1,589,867			

SLC911/VECC Consolidated CAD and Public Safety Technology Solution

Description	Purpose	Qty	Unit Price	Total Price
			DL380	
HP DL360 – Two 18-Core Processors; 256GB RDIMM RAM; vSphere EnterprisePlus v5, 2 Licenses; 1GB Internal SD Cards for OS; DVD-ROM Combo Drive; Quad Port 1GB NIC; Dual Power Supplies; Host Bus Adapter; 5 years of 24x7 Proactive Care	Production Environment	6	\$18,946.38	\$113,678.28
HP DL360 – Two 18-Core Processors; 256GB RDIMM RAM; vSphere EnterprisePlus v5, 2 Licenses; 1GB Internal SD Cards for OS; DVD-ROM Combo Drive; Quad Port 1GB NIC; Dual Power Supplies; Host Bus Adapter; 5 years of 24x7 Proactive Care	Production Environment for BI Premium	1	\$18,946.38	\$18,946.38
HP DL360 – Two 18-Core Processors; 256GB RDIMM RAM; vSphere EnterprisePlus v5, 2 Licenses; 1GB Internal SD Cards for OS; DVD-ROM Combo Drive; Quad Port 1GB NIC; Dual Power Supplies; Host Bus Adapter; 5 years of 24x7 Proactive Care	Secondary Environment	3	\$18,946.38	\$56,839.14



CAD Grant Application



Dell 4220 42U Rack with Doors and Side Panels; 24 Amp PDU (qty 4); 1U KMM Console with Touchpad Keyboard and LCD; PowerEdge 2161 - 16 Port Keyboard/Video/Mouse Analog Switch; USB Server Interface Pod; 3 YR Business Hours (5X10) Next Business Day Parts Delivery; 2 YR Dell Hardware Limited Warranty Extended	Production Environment	1		\$0.00
Dell 4220 42U Rack with Doors and Side Panels; 24 Amp PDU (qty 4); 1U KMM Console with Touchpad Keyboard and LCD; PowerEdge 2161 - 16 Port Keyboard/Video/Mouse Analog Switch; USB Server Interface Pod; 3 YR Business Hours (5X10) Next Business Day Parts Delivery; 2 YR Dell Hardware Limited Warranty Extended	Secondary Environment	1		\$0.00
EMC VNX 5400 28.4TB 57,000 IOPs (5) 200 GB Fast Cache Drives (34) 200GB Fast VP drives (21) 900GB 10k Drives (21) 1.2 10k Drives	Production Environment	1		\$166,350.80
EMC VNX 5200 16TB 28,000 IOPs (5) 200 GB Fast Cache Drives (25) 200GB Fast VP drives (7) 900GB 10k Drives (11) 1.2 10k Drives	Secondary Environment	1		\$119,531.03
Hardware Load Balancers; Barracuda 540; Barracuda Energize Updates virus definitions update - 1 year; Barracuda Instant Replacement extended service agreement - 1 year - shipment	Production Environment	2		\$16,879.40



CAD Grant Application



Hardware Load Balancers; Barracuda 540; Barracuda Energize Updates virus definitions update - 1 year; Barracuda Instant Replacement extended service agreement - 1 year - shipment	Secondary Environment	2	\$16,879.40
System Hardware			\$509,104.43
Operating System Software Total (Microsoft)			\$1,322,764.48
Total Hardware and System Software			\$1,831,868.91
Discount			\$67,830.91
Negotiated Discount Price			\$1,764,038.00

Exhibit No. Two

Attachment A – Eligible CAD Functional Elements

(i) Hardware: Servers and other hardware are eligible for full reimbursement when the equipment is required to support the core CAD functionality. New CAD requires hardware and third part operating software that will also supports associated functions such as Records Management Systems is eligible for reimbursement at the apportioned rate of documented use the apportioned costs to core CAD functions and other operational components is as follows:

(ii) Software: CAD software fulfilling the core missions of call entry, address verification, unit recommendation, dispatching and tracking of units, and mapping. Eligible items include:

(ii)(a) Core System to support CAD ((apportioned to actual cost of modules to support CAD)

(ii)(b) CAD application

(ii)(c) Geo-base address verification

(ii)(d) Mapping

(ii)(e) Automatic Vehicle Location

(ii)(f) Unit Recommendations or Response Plans

(ii)(g) E911 copy-over

(ii)(h) Interfaces to closely related 3rd party applications (medical/fire/police card system, fire department paging system, or UCJIS)

(ii)(i) Premise (apportioned at 50%)

(iii) Professional Services: (installation, configuration, etc.) apportioned for eligible items.

(iv) Maintenance: Ineligible other than CAD2CAD interface.

(v) Database Merging/Conversion: Eligible for CAD data merging/conversion, apportioned at 50% if RMS data is also included in the merge/conversion.

(vi) Ineligible software items include, but are not limited to:

(vi)(a) RMS related modules

(vi)(b) System dashboards or monitoring

(vi)(c) Aerial photography

(vi)(d) Equipment tracking

(vi)(e) Personnel tracking

(vi)(f) Imaging

(vi)(g) Pin-mapping or statistics packages

The total project will cost Salt Lake 911 and VECC communities \$13,161,170 of which the grant funds requested total \$6, 243,886 or 47.4%.



Grant Application



Background Information

1.0 PSAP INFORMATION:

PSAP Name: **Beaver County Sheriff**

Date of Application: **July 20, 2016**

911 Calls per day: **8**

Call Taker Positions: **2**

Non-emergency/Administrative Calls/day: **41**

PSAP Contact Person: **Paul Wolden**

Email: **pewolden@beaver.utah.gov**

Address: **2270 S 525 West**

Phone: **435-438-6433**

Fax: **435-438-5184**

City: **Beaver**

ZIP: **84713**

2.0 This PSAP is within a county of the 5th class.

3.0 COSTS/COMPONENTS

State the total amount of this project: **\$33,003.88**

Describe the Component(s) of this Application:

Component	Description	Cost
Equipment:		\$
Software:		\$
Maintenance:	CenturyLink Premium Maintenance – 1 Year (see quote)	\$ 21,586.43
Network:	NG-911 Network NRC Charges (see CL invoice)	\$ 3,640.00
Services:		\$
Other:	Airbus Support – 1 Year (see quote)	\$ 7,777.45
	Total:	\$ 33,003.88
	Applicable Grant Match:	\$
	Total Amount Of This Request:	\$ 33,003.88



Grant Application



4.0 Current Status of 911 Service

Previous Grant/s Awarded: (date and amount of award, disposition i.e. completed, abandoned, balance remaining of previous grant, etc.)

Current 911 Revenue (annual): \$ **36,583.64 Fiscal 2015**

Current 911 Fund Balance: \$**71,797.51 Fiscal 2015**

Current 911 Expenditures: \$**50,433.17 Fiscal 2015**

- Equipment lease/purchase (annual): \$ **0**
- Equipment Maintenance (annual): \$ **50,433.17 Fiscal 2015**
- Network and Data Base: (if multiple companies, list each separately by name and amount.)
 - Telephone Company 1 (annual): \$ **CenturyLink: \$38,753.65 Fiscal 2015**
 - Telephone Company 2 (annual): \$ **South Central: \$3,179.52 Fiscal 2015**
 - Telephone Company 3 (annual): \$ **Everbridge: \$8,500 Fiscal 2015**
- Other (annual): \$ **Benefits: \$118,634.44 Fiscal 2015**
 - **Salary: \$186,465.53 Fiscal 2015**
 - **Operational: \$25,500 (Including 2015 move/remodel)Fiscal 2015**

5.0 Proposed Project and Rationale

List the goals and objectives of this grant application: **Year 6 Maintenance to exted the life of our current CPE equipment.**

Describe the proposed project time line: **ASAP**

Describe how this project will further the goals and objectives of the PSAP: **Year 6 Maintenance funds to extend the life of our PSAP CPE.**



Grant Application



Additional Information

The Utah 911 Advisory Committee requests that you submit the following additional information with this grant application:

- ECaTs Reports – Please attach to this grant application the following reports (based on 911 calls for the last 12 months):

- Annual Call Summary Report (911 only)
- Top 20 Busiest Hours Report
- Initial Station Total Calls Report
- Trunk Usage
 - Circuit Utilization Report
 - Trunk Group Utilization Report

- PSAP Information:

- Staffing: **5**
 - Current FTEs: **5**
 - Pending or Planned Increase to FTEs: **0**
 - Part-Time staff: **0**
 - List your authorized maximum and minimum staffing levels:
 MAXIMUM: **2** MINIMUM: **1**
- Consoles:
 - Existing fixed Call Taking capable consoles: **2 = one Command Post**
 - If this application includes a request to increase number of consoles, please indicate how many: **N/A**
- Backup Center:
 - Do you have a Backup Center? **NO**
 - If yes, list your existing fixed call taking capable consoles:

- PSAP Equipment:

Please provide any additional information concerning your PSAP equipment that may be related to this grant application: **We currently have 2 fixed positions inside our new (2015) Dispatch Center. We currently use Sentinel Patriot installed in 2011. We are seeking Year 6 Maintenance funds for our current system. This PSAP serves the entire population and geographical boundaries of Beaver County, Utah.**



Grant Application



Please note that based on the information included in this grant application you may be required to provide additional justification.



Grant Application



Terms and Conditions

By signing the application below, the PSAP agrees to the following terms and conditions:

1. The PSAP agrees to comply with all:
 - a. requirements in Title 63H, Chapter 7a, Part 3; and Title 69, Chapter 2 of the Utah Code;
 - b. applicable rules and policies regarding the expenditure of grant funds; and
 - c. State of Utah purchasing and procurement requirements.
2. The PSAP assumes all responsibility for implementation of the above-described project, including the procurement of goods and services.
3. Upon request, the PSAP agrees to report to the Utah Communications Authority regarding the status of the project.
4. If the PSAP has not submitted an invoice for reimbursement of project costs, along with supporting documentation, to the Utah Communications Authority within one year from the date the grant was awarded, the grant may be terminated and all funds will be de-obligated.
5. The PSAP agrees that the grant shall only be used for the purposes specified herein. Any equipment acquired with money from the grant and not used for the purpose identified herein shall within 30 days of its non-compliant use revert back to the Utah Communications Authority with no encumbrance thereupon by the PSAP, save the local share actually contributed by the PSAP.
6. Where the PSAP and its partnering agencies maintain digital mapping (GIS) data resources depicting streets and their address ranges, address point, and common place points, this GIS data will be stored and maintained in a manner that is compatible with statewide standards stewarded by AGRC. The PSAP agrees to work with AGRC to ensure that these GIS data resources are kept current for regional and statewide applications including: address locators, route/milepost locators, place/name locators and base map services. The PSAP shall refer any questions or issues regarding the use of GIS, GPS, and other mapping technologies to the AGRC.
7. Breaches of any of the terms or conditions of the Grant Application and Agreement may result in de-obligation of funds and/or imposition liquidated damages against the PSAP.
8. The PSAP agrees to participate in the statewide 911 data management system (ECaTS) sponsored by the Utah Communications Authority.
9. The PSAP acknowledges that the Utah Communications Authority cannot contract for the payment of funds not yet appropriated by the Utah State Legislature. If funding to the 911 fund is reduced or not provided, the Utah Communications Authority may terminate this contract or proportionately reduce the amount obligated under the grant upon 30 days written notice. If funds are not appropriated or are reduced, the Utah Communications Authority will reimburse the PSAP for products delivered or services performed through the date of cancellation or reduction, and the Utah Communications Authority will not be liable for any future commitments, penalties, or liquidated damages.



Grant Application



- 10. In situations where a project is completed and there are unspent grant funds left over, those funds shall be automatically de-obligated within one year of the approval of the original grant.
- 11. In cases of extenuating circumstances, a PSAP may request, in writing, an extension to the de-obligation rule.
- 12. Where applicable, PSAPs shall provide evidence from the Bureau of Emergency Medical Services (BEMS) that they are a Designated Emergency Medical Dispatch Center.

Authorized PSAP Signature *Eric N. Parry* Date: July 25, 2016

RECOMMENDATION FOR APPROVAL

Program Manager, 911 Division:

Eric N. Parry, ENP

Date _____

911 Advisory Committee Chair Signature:

Karl Kuehn

Date _____

APPROVAL

By the signature below, the Utah Communications Authority hereby agrees to provide the funds described herein to the PSAP from the Unified Statewide 911 Emergency Service Account established in Section 63H-7a-304.

Utah Communications Authority Signature:

_____ Date _____

General Information

Beaver County Sheriff

2270 S 525 West

Beaver, 84713

County: Beaver

Years:

2015 - 2016

Agency Affiliation

Sheriff

Report Date: 07/22/2016 10:36:33

Report Date From: 07/01/2015

Report Date To: 06/30/2016

General Information

9-1-1 Calls Per Day: 8

Non-emergency/Administrative Calls per Day: 40

Call Summary

Beaver County Sheriff

2270 S 525 West

Beaver, 84713

County: Beaver

Report Date: 07/22/2016 10:36:33

Report Date From: 07/01/2015

Report Date To: 06/30/2016

Years: 2015 - 2016

Agency Affiliation: Sheriff

Date	911	911 Abdn	Unparsed 911	Total 911	911 Abdn Percentage	10-Digit Emergency Inbound	10-Digit Emergency Outbound	10-Digit Emergency Abdn	Unparsed 10-Digit Emergency	Total 10-Digit Emergency	Admin Outbound	Admin Inbound	Admin Inbound Abandoned	Unparsed Other	Total Admin	Total All Calls	Average Call Duration
July 2015	268	15	0	283	5.30%	0	0	0	0	0	489	1312	65	0	1866	2149	83.5
August 2015	234	22	0	256	8.59%	0	0	0	0	0	632	1263	51	0	1946	2202	87.1
September 2015	203	14	0	217	6.45%	0	0	0	0	0	436	1130	23	0	1589	1806	100.4
October 2015	249	19	0	268	7.09%	0	0	0	0	0	376	1166	28	0	1570	1838	76.6
November 2015	262	13	0	275	4.73%	0	0	0	0	0	420	1139	25	0	1584	1859	178.4
December 2015	248	14	0	262	5.34%	0	0	0	0	0	443	1285	17	0	1745	2007	79.8
January 2016	208	12	0	220	5.45%	0	0	0	0	0	410	1365	12	0	1787	2007	71.0
February 2016	208	10	0	218	4.59%	0	0	0	0	0	414	1208	28	0	1650	1868	71.4
March 2016	223	13	0	236	5.51%	0	0	0	0	0	372	1494	65	0	1931	2167	64.5
April 2016	226	46	0	272	16.91%	0	0	0	0	0	291	1120	35	0	1446	1718	78.2
May 2016	215	46	0	261	17.62%	0	0	0	0	0	394	829	51	0	1274	1535	73.0
June 2016	228	31	0	259	11.97%	0	0	0	0	0	448	1015	46	1	1510	1769	88.4
PSAP Totals	2772	255	0	3027	8.42%	0	0	0	0	0	5125	14326	446	1	19898	22925	87.4

Initial Station Total Calls

Beaver County Sheriff

2270 S 525 West

Beaver, 84713

County: Beaver

Years: 2015 - 2016

Agency Affiliation: Sheriff

Report Date: 07/22/2016 10:36:33

Report Date From: 07/01/2015

Report Date To: 06/30/2016

Hour	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	Total
Station Not Available	17	6	5	5	7	16	13	21	31	55	44	44	45	49	39	35	50	42	45	36	30	24	21	22	702
Station 2201	120	59	71	60	64	94	110	159	290	373	396	390	413	405	393	404	403	404	430	398	359	284	230	162	6471
Station 2202	196	111	102	84	123	141	237	306	506	670	733	643	668	715	705	731	686	588	592	539	530	440	337	244	10627
Total	333	176	178	149	194	251	360	486	827	1098	1173	1077	1126	1169	1137	1170	1139	1034	1067	973	919	748	588	428	17800

Calls By Circuit

Beaver County Sheriff

2270 S 525 West

Beaver, 84713

County: Beaver

Report Date: 07/22/2016 10:36:33

Report Date From: 07/01/2015

Report Date To: 06/30/2016

Years: 2015 - 2016

Agency Affiliation: Sheriff

	3872758 - Admin	911			Admin			Admin Outbound	Operator	Outbound	Outbound Admin	W911			Total
		1	2	3	6407	6449	6473					1	2	3	
July 2015	0	12	11	11	25	1005	347	0	0	0	0	81	85	83	1660
August 2015	0	9	10	9	24	935	355	0	0	0	0	76	75	77	1570
September 2015	0	10	11	9	20	813	320	0	0	0	0	63	62	62	1370
October 2015	0	14	15	15	14	754	426	0	0	0	0	75	75	74	1462
November 2015	0	9	10	6	7	727	430	0	0	0	0	85	85	80	1439
December 2015	0	10	11	12	17	986	299	0	0	0	0	77	73	79	1564
January 2016	0	7	6	7	6	1079	292	0	0	0	0	68	66	66	1597
February 2016	0	11	10	9	11	955	270	0	0	0	0	62	62	64	1454
March 2016	0	9	5	9	19	1210	330	0	0	0	0	73	71	69	1795
April 2016	0	19	17	54	21	894	240	0	0	0	0	59	62	61	1427
May 2016	0	21	17	57	31	602	247	0	0	0	0	55	55	56	1141
June 2016	0	18	14	56	16	668	377	0	0	0	0	58	56	57	1320
Total	0	149	137	254	211	10628	3933	0	0	0	0	832	827	828	17799

Circuit Utilization

Beaver County Sheriff

2270 S 525 West

Beaver, 84713

County: Beaver

Years: 2015 - 2016

Agency Affiliation: Sheriff

Report Date: 07/22/2016 10:36:33

Report Date From: 07/01/2015

Report Date To: 06/30/2016

Trunk	Circuits Busy	Busy
3872758 - Admin	No Calls Received	N/A %
	Total circuits: 1	
911	1	0.110308 %
	2	0.000013 %
	Total circuits: 3	
Admin	1	3.680960 %
	2	0.070418 %
	3	0.000076 %
	Total circuits: 3	
Admin Outbound	No Calls Received	N/A %
	Total circuits: 1	
Operator	No Calls Received	N/A %
	Total circuits: 1	
Outbound	No Calls Received	N/A %
	Total circuits: 1	
Outbound Admin	No Calls Received	N/A %
	Total circuits: 1	
W911	1	0.643149 %
	2	0.012207 %
	3	0.001100 %
	Total circuits: 3	

**PARTICIPATING ADDENDUM
BETWEEN
Beaver County Sheriff's Office
AND
QWEST COMMUNICATIONS COMPANY, LLC D/B/A CENTURYLINK QCC**

The undersigned hereby represents, acknowledges, and agrees as follows:

1. The undersigned represents that it is a government department, institution, agency or political subdivision (i.e., colleges, school districts, counties, cities, etc.) located in the state of Utah ("Eligible Purchaser"); and, as such, it is qualified to purchase CenturyLink Data Communications Services ("Service(s)") pursuant to the terms and conditions of the Qwest Communications Company, LLC d/b/a CenturyLink QCC, State of Utah – Statewide Contract #136401, OMR: N37737/Content ID: 414213, executed on or about June 26, 2013, by and between Qwest Communications Company, LLC d/b/a CenturyLink QCC ("CenturyLink") and the State of Utah, Division of Purchasing and General Services, as amended, including its Exhibits and Attachments (hereafter the "Underlying Contract").
2. The undersigned ("Purchaser") is executing this Participating Addendum for the purpose of purchasing Service from CenturyLink pursuant to the CenturyLink Underlying Contract. Purchaser will be subject to all terms and conditions of this Participating Addendum and the Underlying Contract. Purchaser will be responsible for any and all use of Services under this Participating Addendum and the Underlying Contract, including but not limited to responsibility for payment obligations. Purchaser will be CenturyLink's customer of record for the Services provided under this Participating Addendum and the Underlying Contract.
3. **DESCRIPTION OF SERVICES.** CenturyLink will provide to Purchaser the Services as set forth in the Underlying Contract and on the Attachment 1 (if required), Service Locations, attached hereto and incorporated by reference (the "Services"). To the extent Services are tariffed, and where such terms and conditions of the CenturyLink applicable tariffs do not conflict with the Underlying Contract, the provisions of the tariff will apply and, in such cases, references in this Agreement to Service Schedule(s) will instead be deemed to refer to the applicable tariff.
4. **TERM.** This Participating Addendum is effective as of the latest signature date below ("Effective Date"). The Term for Service begins on the date Service is available to Customer, as evidenced by CenturyLink records ("Initial Term") and ends upon expiration of the last-to-expire Service ordered hereunder.
5. **PRIMARY CONTACT.** The primary Purchaser contact individual for this Participating Addendum is as follows:
Paul Wolden, 2270 S 525 W, PO Box 391, Beaver, UT 84713-0391, (435) 438-2862, pewolden@beaver.utah.gov
6. This Participating Addendum and the Underlying Contract set forth the entire agreement between the parties and supersede all previous communications, representations or agreements, whether oral or written, with respect to the subject matter hereof. Terms and conditions inconsistent with, contrary or in addition to the terms and conditions of this Participating Addendum and the Underlying Contract will not be added to or incorporated into this Participating Addendum or the Underlying Contract, by any subsequent purchase order or otherwise and any such attempts to add or incorporate such terms and conditions are hereby rejected. The terms and conditions of this Participating Addendum and the Underlying Contract will prevail and govern in the case of any such inconsistent or additional terms.

IN WITNESS WHEREOF, the parties have executed this Participating Addendum as of the date of execution by both parties below.

CUSTOMER: BEAVER COUNTY SHERIFF'S OFFICE

**Qwest Communications Company, LLC d/b/a
CenturyLink QCC**

Authorized Signature

Authorized Signature

Name Typed or Printed

Name Typed or Printed

Title

Title

Date

Date

Address for Notices:

Address for Notices:

CenturyLink
1801 California Street, 9th Floor
Denver, Colorado 80202
Attn: Legal Department

**ATTACHMENT ONE TO THE
PARTICIPATING ADDENDUM BETWEEN
Beaver County Sheriff's Office
AND
QWEST COMMUNICATIONS COMPANY, LLC D/B/A CENTURYLINK QCC**

**ATTACHMENT 1
CENTURYLINK NEXT GENERATION 9-1-1 SERVICE**

PSAP INFORMATION: Beaver County Sheriff's Office

SERVICE LOCATION: 2270 S. 525 W., PO Box 39, Beaver, UT 84713-0391

BILLING NUMBER: (801) 438-2862



BEAVER COUNTY E911
ATTN IT DEPT
Bill Date: Jun 22, 2016
Account No: 435-865-2000 910B

Visit centurylink.com

Balance Forward	New Charges	Total Amount Due	Due Date for New Charges
\$201.17	\$8,280.22	\$8,481.39	Jul 16, 2016

Account Summary

Previous Balance			
Charges			2,987.66
Payment	May 31	Thank you for your payment.	2,786.49
Balance Forward			\$201.17
New Charges			
CenturyLink			8,280.22
Total New Charges			\$8,280.22

For questions, call: Page
1 800 777-9594 3

TOTAL AMOUNT DUE \$8,481.39

A balance over \$25.00 left unpaid 30 days after bill date is subject to a 4.0% or \$7.00 late payment charge, whichever is greater.

CenturyLink, P O Box 91155, Seattle, WA 98111-9255

Please fold, tear here and return this portion with your payment.



>001799 6509721 0001 008243 10Z
BEAVER COUNTY E911
ATTN IT DEPT
E911 - POLICE
PO BOX 392
BEAVER UT 84713-0392

Bill Date: Jun 22, 2016
Account No: 435-865-2000 910B
Bill Due Date: Jul 16, 2016
Balance Forward: \$201.17
New Charges: \$8,280.22
TOTAL AMOUNT DUE: \$8,481.39

Amount Enclosed \$ _____

CENTURYLINK
P O BOX 91155
SEATTLE, WA 98111-9255



61 06435865200009106 1214062216 000002011708 000084813906

01799 6509721 0001 008243 10Z



For questions, call 1 800 777-9594

Page 2

BEAVER COUNTY E911
ATTN IT DEPT
Bill Date: Jun 22, 2016
Account No: 435-865-2000 910B

New Charges

	Local and Other Services	
Monthly Charges	1,363.82	
Service Additions and Changes	6,834.44	
Taxes, Fees and Surcharges		
Utah Universal Service Support Fund	81.96	
Subtotal	\$8,280.22	
Total New Charges		\$8,280.22



BEAVER COUNTY E911
ATTN IT DEPT
Bill Date: Jun 22, 2016
Account No: 435-865-2000 910B

For questions, call 1 800 777-9594

Local and Other Services

Monthly Charges

Charges from Jun 22 to Jul 21

Quantity	Description	Code	Item Rate	Amount
Optional Services				
6	Auto Location Identification			
	Selective Routing - Per Trunk			
	Incoming - Wireless E911	E8W1X	1.86	11.16
6	Fixed Mileage Rate	FQYX4	32.83	196.98
24	* ALI/SR per 100 Rec	NGR1X	14.85	356.40
8	* Incoming Port Trunk	NGU	45.50	364.00
6	Ground Start Signaling	PJWKX	26.16	156.96
6	Network Access Channel	1DC2X	22.00	132.00
194	Transport Channel - Per Mile			
	Rate	3LBXD	.60	106.20
76	Transport Channel - Per Mile			
	Rate	3LBXD	.52	40.12

Total Monthly Charges \$1,363.82

Service Additions & Changes

Quantity	Description	Code	Item Rate	Amount
May 06, 2016 Order Number R04444444				
Remove Service				
435 865-2000				
2	Auto Location Identification			
	Selective Routing - Per Trunk			
	Outgoing - Wireless E911	E8WOX	60.49	
10	Auto Location Identification			
	Selective Routing - Per Trunk			
	Incoming - Wireless E911	E8W1X	1.86	
			62.35	
435 867-3795				
3	Network Access Channel	1DC2X	22.00	
			22.00	
Add Service				
435 865-2000				
2	Auto Location Identification			
	Selective Routing - Per Trunk			
	Outgoing - Wireless E911	E8WOX	60.49	
10	Auto Location Identification			
	Selective Routing - Per Trunk			
	Incoming - Wireless E911	E8W1X	1.86	
			62.35	

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BEAVER COUNTY E911
 ATTN IT DEPT
 Bill Date: Jun 22, 2016
 Account No: 435-865-2000 910B

For questions, call 1 800 777-9594

Local and Other Services

Service Additions & Changes

Quantity	Description	Code	Item Rate	Amount
May 06, 2016 Order Number R04444444				
Add Service				
435 867-3795				
3	Network Access Channel	1 DC2X	22.00	
			22.00	
	Credit for Service Previously Billed from May 06 to Jun 22			308.37
	Charge for Service Not Previously Billed from May 06 to Jun 22			308.37
May 06, 2016 Order Number C43545730				
Remove Service				
435 865-2000				
6	Auto Location Identification Selective Routing - Per Trunk Incoming - Wireless E911	E8W1X	1.86	
6	Fixed Mileage Rate	FQYX4	32.83	
6	Ground Start Signaling	PJWKX	26.16	
6	Network Access Channel	1 DC2X	22.00	
38	Transport Channel - Per Mile Rate	3LBXD	.60	
38	Transport Channel - Per Mile Rate	3LBXD	.60	
100	Transport Channel - Per Mile Rate	3LBXD	.60	
			84.65	
435 867-3705				
4	Auto Location Identification Selective Routing - Per Trunk Outgoing - Wireless E911	E8WOX	60.49	
			60.49	
Add Service				
435 865-2000				
6	Auto Location Identification Selective Routing - Per Trunk Incoming - Wireless E911	E8W1X	1.86	
6	Fixed Mileage Rate	FQYX4	32.83	
238	ALI/SR per 100 Rec	NGR1X	14.85	



For questions, call 1 800 777-9594

BEAVER COUNTY E911
ATTN IT DEPT
Bill Date: Jun 22, 2016
Account No: 435-865-2000 910B

Local and Other Services

Service Additions & Changes

Quantity	Description	Code	Item Rate	Amount
May 06, 2016 Order Number C43545730				
Add Service				
435 865-2000				
8	Incoming Port Trunk Installation Charge	NGU	45.50	3,640.00
6	Ground Start Signaling	PJWKX	26.16	
6	Network Access Channel	1DC2X	22.00	
38	Transport Channel - Per Mile Rate	3LBXD	.60	
38	Transport Channel - Per Mile Rate	3LBXD	.60	
47	Transport Channel - Per Mile Rate	3LBXD	.60	
47	Transport Channel - Per Mile Rate	3LBXD	.60	
100	Transport Channel - Per Mile Rate	3LBXD	.60	
			146.20	
	Credit for Service Previously Billed from May 06 to Jun 22			1,243.49
	Charge for Service Not Previously Billed from May 06 to Jun 22			6,812.60
May 06, 2016 Order Number R45540708				
Remove Service				
435 867-3705				
2	Service Feature - ANI, Per 1000 Access Lines	E8X	8.93	
			8.93	
	Credit for Service Previously Billed from May 06 to Jun 22			26.79
May 30, 2016 Order Number R44535796				
Remove Service				
435 865-2000				
238	AL/SR per 100 Rec	NGR1X	14.85	
			14.85	
Add Service				
435 865-2000				
24	AL/SR per 100 Rec	NGR1X	14.85	
			14.85	

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continued on back



BEAVER COUNTY E911
 ATTN IT DEPT
 Bill Date: Jun 22, 2016
 Account No: 435-865-2000 9108

For questions, call 1 800 777-9594

Local and Other Services

Service Additions & Changes

Quantity	Description	Code	Rem Rate	Amount
May 30, 2016 Order Number R44535796				
	Credit for Service Previously Billed from May 30 to Jun 22			2,474.01
	Charge for Service Not Previously Billed from May 30 to Jun 22			249.48
Jun 03, 2016 Order Number R44938261				
Remove Service 435 865-2000				
2	Auto Location Identification Selective Routing - Per Trunk Outgoing - Wireless E911	E8WOX	60.49	
10	Auto Location Identification Selective Routing - Per Trunk Incoming - Wireless E911	E8W1X	1.86	
6	Network Access Channel	1DC2X	22.00	
			84.35	
Add Service 435 865-2000				
3	Network Access Channel	1DC2X	22.00	
			22.00	
	Credit for Service Previously Billed from Jun 03 to Jun 22			162.95
	Charge for Service Not Previously Billed from Jun 03 to Jun 22			39.60
Total Service Additions and Changes				\$6,834.44

Taxes, Fees & Surcharges Summary

The detail listed below has been included in the New Charges on this bill. This summary is provided as information only.

	Amount
Federal Excise - Exempt	
State Sales - Exempt	



BEAVER COUNTY E911
ATTN IT DEPT
Bill Date: Jun 22, 2016
Account No: 435-865-2000 910B

For questions, call 1 800 777-9594

Local and Other Services

Taxes, Fees & Surcharges Summary

	Amount
Utah Universal Service Support Fund <i>This charge recovers the amount CenturyLink remits to the Public Service Commission. This fund helps keep basic exchange rates affordable.</i>	81.96
Total Taxes, Fees and Surcharges Summary	\$81.96
Total CenturyLink Local and Other Services	\$8,280.22

CenturyLink New Charges	\$8,280.22
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For Your Information

Customers using Teletype (TTY) devices can direct their inquiries to CenturyLink at 1 800 223-3131, a TTY equipped number.

Go Green! Use Control Center at controlcenter.centurylink.com to view your billing and service information on-line and enroll in Paperless Billing or One Page Direct.

Effective April 8, 2016, your new Return Remit Address changed to: PO Box 91155, Seattle, WA 98111-9255. If you have any questions, please contact a Customer Care Representative at the telephone number printed on your bill. Thank you for choosing CenturyLink for your communication needs--we value you as our customer.

Effective August 1, 2016, deposits collected by CenturyLink will earn a 1% interest rate. If you have any questions, please contact a Customer Care Representative at the telephone number printed on your bill. Thank you for choosing CenturyLink for your communication needs--we value you as our customer.

Charges for your monthly service are billed one month in advance. CenturyLink should receive your payment for the total amount due on or before the due date on your bill. If you are unable to pay by the due date, please contact Customer Service to avoid possible collection action. In some states you may be assessed a charge for unpaid balances. Your basic telephone service will not be disconnected for non-payment of charges for: (1) CenturyLink Unregulated Services (or other itemized services) identified by an *, (2) services of other CenturyLink companies, or (3) services of other companies included in your bill. CenturyLink packages of features and the amounts in the Account Summary may include both basic and charges that are not basic.

Third-Party Billing Block

Cramming occurs when unauthorized charges appear on your telephone bill. To help prevent unwanted third party charges on your bill, contact CenturyLink and request, at no charge, a bill block that will prevent some third party charges such as charitable contributions, dial-up Internet by non-CenturyLink companies or other non-telecommunications charges from appearing on your bill.

01700 0500701 005006 010501 0000/0000

ATTACHMENT D
COMMITTEE MEMBERSHIP REPORT

8/9/2016

State of Utah 9-1-1 Advisory Committee

NAME		POSITION	QUALIFICATION	EMAIL	PHONE	TERM	EXPIRES	STATUS
			63H-7a-307					
Beals	Von	Member	(1.d) Technical Provider	von.beals@motorolasolutions.com	512.202.1001	1st	07/26/20	OK
Crittenden	Melanie	Member	(1.b.vi) Mountainlands Assoc.	mcrittenden@summitcounty.org	435.615.3618	1st	09/16/16	Pending
Davis	Laonna	Member	(1.b.ii) Uintah Basin Assoc.	laonnadavis@utah.gov	435.781.6737	1st	06/28/20	OK
Freitag	Scott	Member	(1.a) Salt Lake County	scott.freitag@slcgov.com	801.799.4167	1st	11/01/17	OK
Grenier	Justin	Member	(1.b.v) Five County Association	justin.grenier@sgcity.org	435.627.4916	1st	09/16/16	Pending
Horsley	Barry	Member	(1.b.iii) South East Association	barry.horsley@carbon.utah.gov	435.636.3777	1st	05/03/19	OK
Kuehn	Karl	Member	(1.a) Davis County	kkuehn@laytoncity.org	801.336.3507	1st	07/26/20	OK
Kuhlmann	Peter	Member	(1.a) Washinton County	peter.kuhlmann@washco.utah.gov	435.634.5734	1st	09/16/16	Pending
McCleve	Doug	Member	(1.c) DPS PSAP Rep	dmcclve@utah.gov	801.580.5620	1st	02/23/20	OK
Mecham	Deborah	Member	(1.a) Utah County	dmecham@utahvalley911.org	801.851.4131	2nd	09/16/16	Pending
Nelson	Regina	Member	(1.b.vii) Wasatch Front Reg. Council	rnelson@tooeleco.org	435.833.8320	1st	07/31/18	OK
Peterson	Shelley	Member	(1.b.i) Bear River Association	shelley.peterson@loganutah.org	435.716.9423	2nd	07/26/20	OK
Quarnberg	Kathy	Member	(1.b.iv) Six County Assoc.	kathyquarnberg@utah.gov	435.896.2978	2nd	06/28/20	OK
Rose	Kevin	Member	(1.a) Weber County	krose@weber911.org	801.395.8913	1st	09/16/16	Pending
Walkenhorst	Jack	Member	(1.d) Technical Provider	jack.walkenhorst@allwest.com	435.783.4938	1st	07/26/20	OK
White	David	Member	(1.d) Technical Provider	david.white2@centurylink.com	801.259.1911	1st	07/26/20	OK

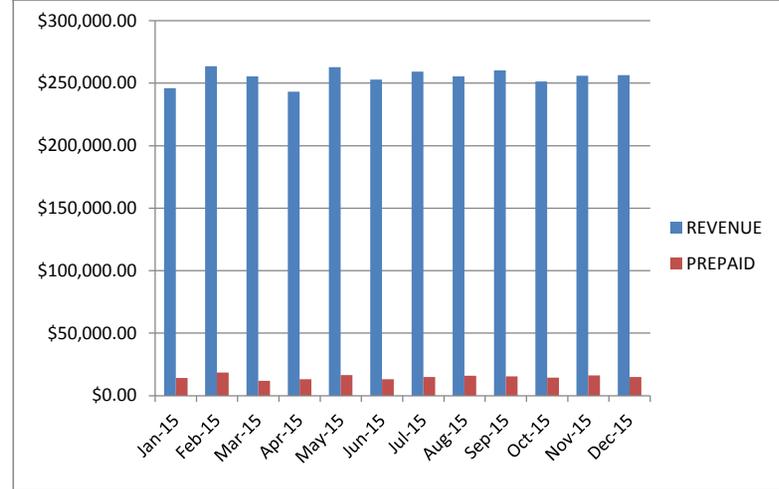
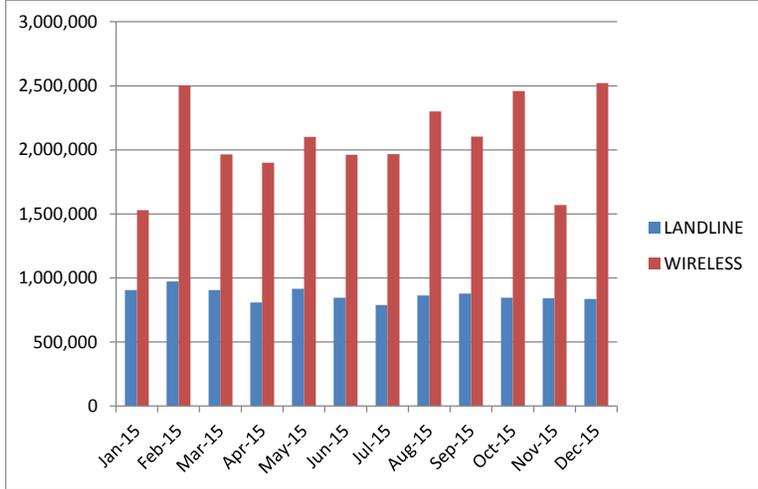
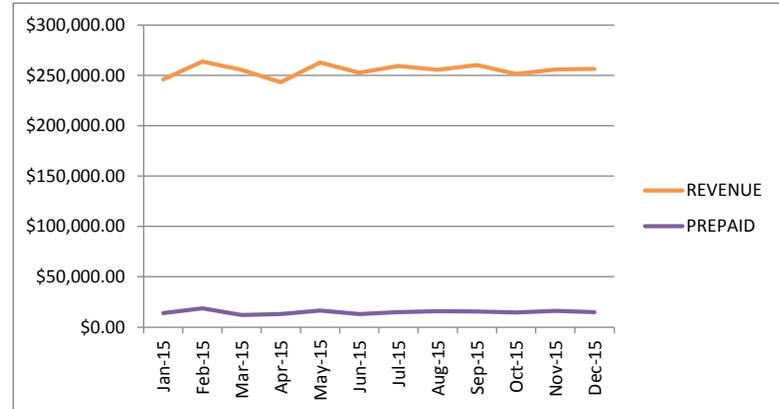
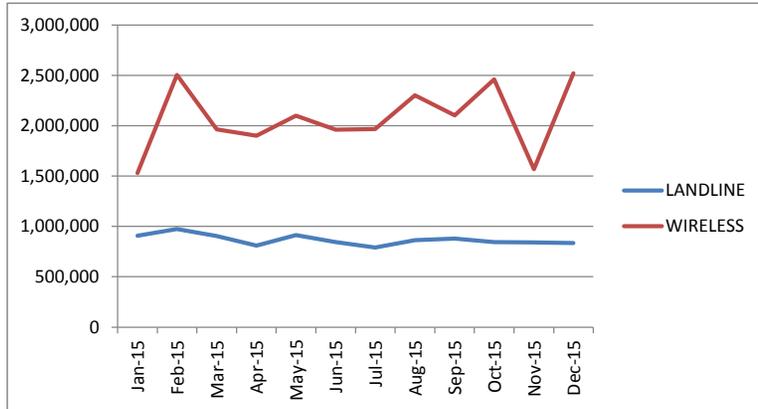
Support Staff

Hunt	Jake	A/Exec Dir.	UT Communications Authority	JHunt@uca911.org	801.840.4202			
Bolander	Kevin	Attorney	Assistant Attorney General	kbolander@utah.gov	801.281.1239			
Parry	Eric	Program Mgr.	9-1-1 Program Manager	eparry@uca911.org	801.857.5825			
Messinger	Shawn	Project Mgr.	Project Manager	smessinger@uca911.org	801.518.0744			
Coles	Gordon	SWIC	Statewide Interop. Coordinator	GColes@uca911.org	801.965.4538			
Pollock	Andrew	CPA	HEB Solutions	apollock@hebcpa.com	801.232.7082			

ATTACHMENT E
TAX COMMISSION REVENUE DISTRIBUTION

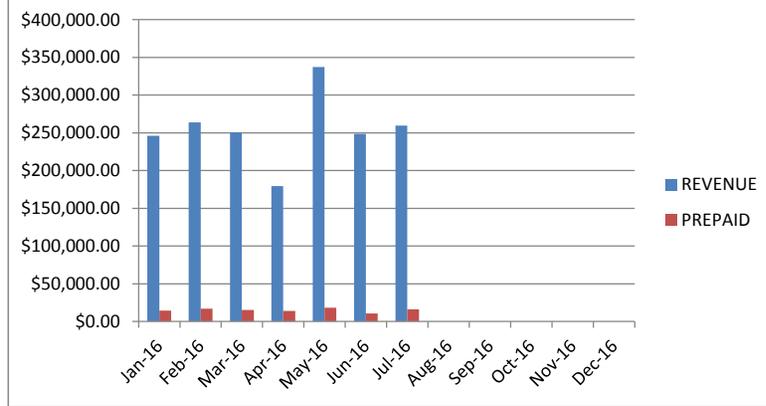
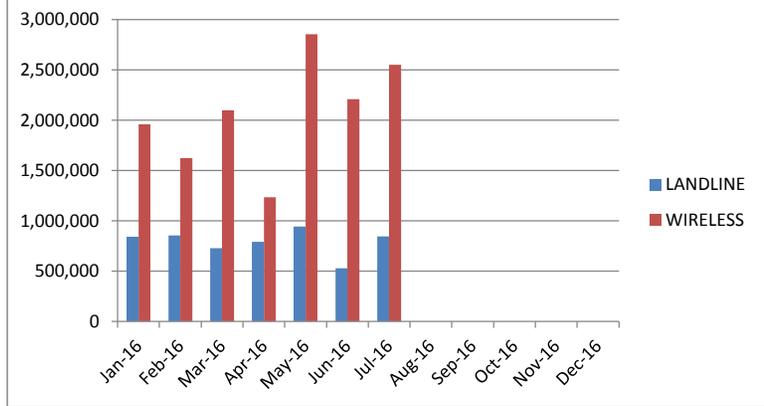
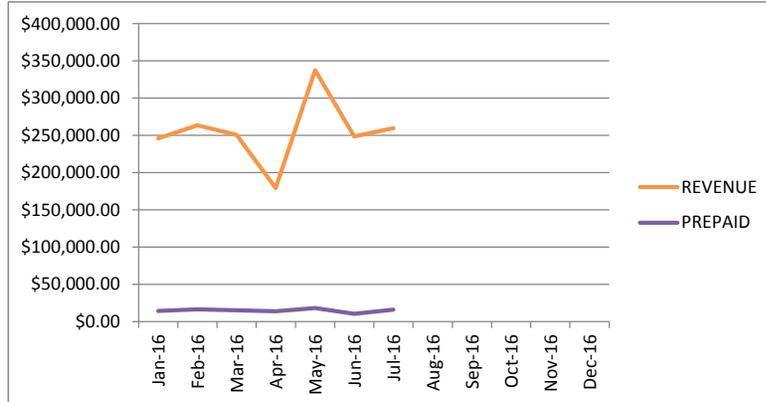
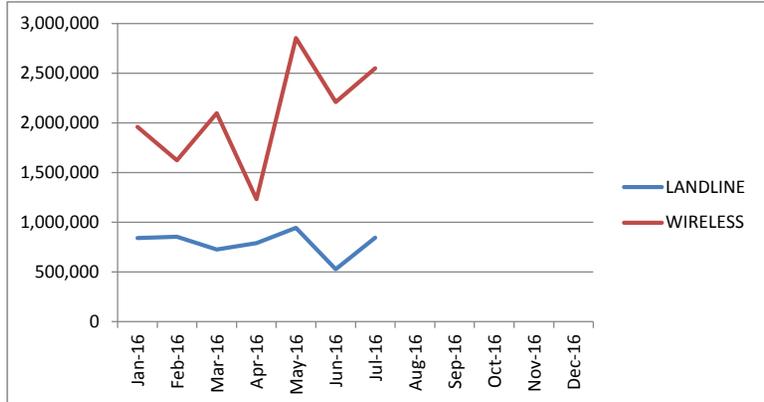
UTAH 9-1-1 SURCHARGE TRENDING CHARTS

2015													
	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	TRENDS
LANDLINE	906,847	972,784	905,016	808,433	915,616	845,049	790,079	864,748	878,368	845,125	840,221	835,377	-0.44%
WIRELESS	1,529,893	2,504,217	1,963,463	1,899,008	2,100,334	1,961,181	1,967,336	2,301,170	2,103,393	2,460,113	1,568,360	2,521,191	7.74%
	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	
REVENUE	\$245,907.95	\$263,650.92	\$255,328.10	\$243,163.23	\$262,712.17	\$252,761.51	\$259,282.94	\$255,419.20	\$260,295.49	\$251,446.20	\$255,861.38	\$256,462.65	0.43%
PREPAID	\$14,106.71	\$18,613.77	\$11,937.76	\$13,148.62	\$16,375.76	\$13,033.55	\$14,826.74	\$15,869.19	\$15,545.72	\$14,530.43	\$16,139.65	\$14,894.79	2.16%
TOTALS	\$260,014.66	\$282,264.69	\$267,265.86	\$256,311.85	\$279,087.93	\$265,795.06	\$274,109.68	\$271,288.39	\$275,841.21	\$265,976.63	\$272,001.03	\$271,357.44	\$3,241,314.43



2016 To Date

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	TRENDS
LANDLINE	841,843	855,546	727,715	791,241	943,329	527,673	846,543						4.43%
WIRELESS	1,959,869	1,623,023	2,099,045	1,233,796	2,855,869	2,211,480	2,551,442						13.60%
	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	
REVENUE	\$245,910.18	\$263,715.19	\$250,914.33	\$179,491.79	\$337,399.94	\$248,747.37	\$259,667.09						5.72%
PREPAID	\$14,342.13	\$16,734.62	\$15,198.65	\$13,850.56	\$18,223.91	\$10,753.32	\$16,199.36						5.69%
TOTALS	\$260,252.31	\$280,449.81	\$266,112.98	\$193,342.35	\$355,623.85	\$259,500.69	\$275,866.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,891,148.44



UTAH STATE TAX COMMISSION
DIVISION OF REVENUE ACCOUNTING
E-911 EMERGENCY SERVICE DISTRIBUTION (61 cent)
July 2016

Total Point of Sale	1,760,025.82
Non-Nexus	0.00
Prepaid Cell Phones	<u>109,795.43</u>
Total Distribution	1,869,821.25
Admin Fee	(16,720.26)
Admin Fee DCP	<u>(1,043.04)</u>
Total Paid	<u><u>1,852,057.95</u></u>

	<u>Land Lines</u>	<u>Radio Lines</u>
Total lines reported this period	846,543	2,551,442

UTAH STATE TAX COMMISSION
 DIVISION OF REVENUE ACCOUNTING
 STATEWIDE UNIFIED E-911 EMERGENCY SERVICE DISTRIBUTION
 July 2016

Total Point of Sale	259,677.09
Non-Nexus	0.00
Prepaid Cell Phones	16,199.36
Total Distribution	<u>275,876.45</u>
Admin Fee	(2,466.94)
Admin Fee DCP	<u>(153.82)</u>
Total Paid	<u><u>273,255.69</u></u>

	<u>Land Lines</u>	<u>Radio Lines</u>
Total lines reported this period	846,543	2,551,442

UTAH STATE TAX COMMISSION
DIVISION OF REVENUE ACCOUNTING
CHARGE TO FUND COMPUTER AIDED DISPATCH (6 cent)
July 2016

Total Point of Sale	175,754.06
Non-Nexus	0.00
Prepaid Cell Phones	<u>10,799.53</u>
Total Distribution	186,553.59
Admin Fee	(1,669.68)
Admin Fee DCP	<u>(102.56)</u>
Total Paid	<u><u>184,781.35</u></u>

	<u>Land Lines</u>	<u>Radio Lines</u>
Total lines reported this period	846,543	2,551,442

PREPAID WIRELESS TELECOMMUNICATIONS CHARGE TO FUND 911 SERVICES
July 2016

	Taxable Sales	Tax	Retailer Handling	Net Revenues	Admin Fee	Net Distribution
E-911 EMERGENCY SERVICE	5,957,429.73	113,191.16	-3,395.73	109,795.43	-1,043.04	108,752.39
STATEWIDE UNIFIED E-911 EMERGENCY SERVICE (9¢)	878,966.90	16,700.37	-501.01	16,199.36	-153.82	16,045.54
CHARGE TO FUND COMPUTER AIDED	585,975.58	11,133.54	-334.01	10,799.53	-102.56	10,696.97
TOTAL	7,422,372.22	141,025.07	-4,230.75	136,794.32	-1,299.42	135,494.90

UTAH STATE TAX COMMISSION
 DIVISION OF REVENUE ACCOUNTING
 E-911 EMERGENCY SERVICE DISTRIBUTION
 July 2016

Code	Locality	Payment	Prepaid Cell Phones
01000	Beaver County	41,172.17	2,440.81
02000	Box Elder County	29,510.24	1,749.45
03038	Logan	59,928.62	3,552.74
04000	Carbon County	15,946.87	945.38
05000	Daggett County	224.49	13.31
06000	Davis County	85,439.84	5,065.12
06004	Bountiful	48,906.51	2,899.32
06008	Clearfield	18,062.80	1,070.82
06030	Layton	43,186.06	2,560.20
08000	Emery County	7,808.79	462.93
09000	Garfield County	3,520.35	208.70
10000	Grand County	6,172.56	365.93
11000	Iron County	23,350.35	1,384.28
12000	Juab County	9,915.64	587.83
13000	Kane County	5,336.90	316.39
14000	Millard County	7,251.12	429.87
17000	Rich County	487.34	28.89
17001	Garden City	555.91	32.96
17002	Laketown	121.30	7.19
17005	Randolph	254.71	15.10
17010	Woodruff	120.10	7.12
18000	Salt Lake County	89,224.28	5,289.48
18019	Bluffdale	6,318.11	374.56
18020	Cottonwood Heights	26,182.25	1,552.16
18060	Herriman	13,888.91	823.38
18118	Riverton	23,497.37	1,392.99
18122	Salt Lake City	251,622.44	14,916.92
18142	Taylorsville	31,828.28	1,886.87
18999	Salt Lake County/VECC	308,799.40	18,306.53
19000	San Juan County	5,697.59	337.77
20000	Sanpete County	12,593.12	746.56
21000	Sevier County	15,250.14	904.07
22000	Summit County	34,772.33	2,061.41
23000	Tooele County	32,769.75	1,942.69
24000	Uintah County	57,241.94	3,393.47
25000	Utah County	142,998.45	8,477.37
25070	Lindon	7,756.51	459.83
25083	Orem	53,027.69	3,143.64
25088	Pleasant Grove	18,712.71	1,109.34
25090	Provo	51,545.85	3,055.79
25106	Springville	20,946.30	1,241.76
26000	Wasatch County	16,085.61	953.60
27020	Saint George	76,216.89	4,518.36
27035	Hildale	289.94	17.19
29000	Weber County	147,519.46	8,745.39
		<u>1,852,057.99</u>	<u>109,795.43</u>

Emergency Telephone Service Fee
Land and Cell Lines Reported
Lines by Locality
July 2016 Distribution Period

Code	Location	Land	Cell
01000	Beaver County	313	1,441
01002	Beaver City	847	1,684
01008	Milford	55,660	384
01009	Minersville	231	154
02000	Box Elder County	1,648	8,993
02004	Bear River	166	166
02017	Brigham	3,842	17,024
02025	Corinne	199	233
02032	Deweyville	58	293
02035	Elwood	144	751
02041	Fielding	20	315
02044	Garland	358	1,478
02054	Honeyville	213	770
02057	Howell	38	51
02069	Mantua	117	593
02086	Perry	803	3,274
02090	Plymouth	66	138
02092	Portage	52	151
02100	Snowville	50	135
02113	Tremonton	1,384	5,413
02120	Willard	387	1,356
03000	Cache County	902	8,218
03001	Amalga	67	294
03014	Clarkston	127	365
03017	Cornish	33	162
03032	Hyde Park	828	2,807
03033	Hyrum	1,111	4,523
03036	Lewiston	402	1,040
03038	Logan	10,958	33,564
03041	Mendon	211	572
03044	Millville	315	1,055
03047	Newton	105	221
03049	North Logan	2,068	6,800
03053	Paradise	200	398
03056	Providence	1,456	4,127
03059	Richmond	450	1,422
03060	River Heights	326	1,161
03062	Smithfield	1,751	6,302
03076	Wellsville	593	2,325
03081	Trenton	61	255
03098	Nibley	605	3,271

03900 Cache Valley Transit	109	
04000 Carbon County	4,186	5,034
04016 Helper	1,058	1,189
04035 Price	6,553	4,645
04040 Scofield	81	3
04053 Wellington	885	491
04058 East Carbon	870	234
05000 Daggett County		225
05002 Dutch John		32
05006 Manila	14	85
06000 Davis County	1,838	6,792
06004 Bountiful	11,528	39,826
06006 Centerville	3,865	16,041
06008 Clearfield	7,560	29,547
06010 Fruit Heights	971	4,479
06017 Farmington	4,480	19,412
06026 Kaysville	6,086	28,118
06030 Layton	14,938	71,348
06035 North Salt Lake	4,639	17,767
06045 South Weber	968	6,359
06048 Sunset	837	3,011
06049 Syracuse	3,564	25,474
06056 West Point	1,251	9,927
06057 Woods Cross	2,408	9,987
06059 Clinton	2,544	20,314
06061 West Bountiful	1,269	4,888
06300 Falcon Hill Davis	15	6
07000 Duchesne County	2,966	6,408
07001 Altamont	1,090	921
07008 Duchesne City	1,905	2,172
07017 Myton	1,040	957
07019 Roosevelt	9,085	10,512
07020 Tabiona	348	270
08000 Emery County	969	3,870
08001 Castle Dale	1,290	147
08003 Clawson	90	68
08004 Cleveland	338	40
08007 Elmo	242	215
08008 Emery City	245	166
08009 Ferron	837	50
08011 Green River	775	230
08012 Huntington	1,209	166
08016 Orangeville	671	736
09000 Garfield County	799	1,841
09001 Antimony	95	3
09002 Boulder	207	22
09003 Bryce Canyon	110	67

09004 Cannonville	103	8
09005 Escalante	491	308
09006 Hatch	154	4
09008 Henrieville	71	24
09011 Panguitch	786	159
09015 Tropic	230	90
10000 Grand County	1,408	2,831
10005 Castle Valley	261	65
10011 Moab	2,401	2,813
11000 Iron County	1,525	6,512
11003 Cedar City	5,793	18,430
11005 Enoch	512	2,992
11012 Kanarraville	198	116
11018 Paragonah	86	176
11019 Parowan	590	487
11028 Brian Head	201	34
12000 Juab County	337	1,442
12009 Eureka	313	29
12019 Levan	96	200
12024 Mona	7,680	731
12026 Nephi	1,068	3,734
12030 Rocky Ridge Town	27	26
13000 Kane County	1,284	1,644
13001 Alton	59	12
13002 Glendale	142	91
13004 Kanab	1,864	2,928
13007 Orderville	227	103
13010 Big Water	73	35
14000 Millard County	803	3,891
14010 Delta	1,128	1,796
14014 Fillmore	885	1,229
14023 Hinckley	124	110
14024 Holden	18	255
14026 Kanosh	171	72
14028 Leamington	22	49
14030 Lynndyl	27	57
14034 Meadow	109	104
14037 Oak City	166	340
14040 Scipio	26	87
15000 Morgan County	947	5,279
15007 Morgan City	819	3,219
16000 Piute County	58	631
16003 Circleville	234	46
16005 Junction	116	19
16006 Kingston	53	14
16007 Marysvale	200	40
17000 Rich County	205	566

17001 Garden City	567	313
17002 Laketown	145	47
17005 Randolph	246	157
17010 Woodruff	116	74
18000 Salt Lake County	31,360	142,626
18003 Alta	305	94
18019 Bluffdale	3,509	8,111
18020 Cottonwood Heights	12,389	34,107
18039 Draper	14,499	43,250
18060 Herriman	3,458	23,097
18065 Holladay	10,496	26,330
18093 Midvale	9,107	29,570
18096 Murray	19,944	51,863
18118 Riverton	7,194	37,473
18122 Salt Lake City	129,571	190,268
18131 Sandy	35,213	92,864
18138 South Jordan	14,701	58,982
18139 South Salt Lake	10,465	25,255
18142 Taylorsville	11,619	50,142
18155 West Jordan	19,451	100,507
18167 West Valley City	26,031	128,719
18300 Utah Data Center SL Co		14
19000 San Juan County	1,410	3,556
19002 Blanding	861	1,742
19009 Monticello	705	762
20000 Sanpete County	773	5,457
20004 Centerfield	59	165
20008 Ephraim	1,149	2,149
20009 Fairview	346	900
20010 Fayette		7
20011 Fountain Green	206	188
20014 Gunnison	1,191	246
20020 Manti	1,200	1,959
20021 Mayfield	9	85
20023 Moroni	324	226
20024 Mt. Pleasant	849	1,535
20031 Spring City	261	260
20032 Sterling	106	30
20033 Wales	107	145
21000 Sevier County	759	3,303
21001 Annabella	92	143
21002 Aurora	193	290
21007 Central Valley	51	90
21014 Elsinore	124	139
21018 Glenwood	2,976	277
21025 Joseph	35	147
21029 Koosharem	133	33

21031 Monroe	400	1,304
21033 Redmond	131	292
21034 Richfield	2,175	4,668
21035 Salina	511	1,209
21038 Sigurd	86	106
22000 Summit County	5,214	24,289
22006 Coalville	574	635
22013 Francis	362	849
22017 Henefer	240	315
22022 Kamas	1,023	1,295
22029 Oakley	522	582
22030 Park City	9,544	8,195
22900 Snyderville Basin Tr Dist	2,849	
23000 Tooele County	1,180	9,918
23017 Erda	531	1,725
23023 Grantsville	1,575	6,319
23030 Lakepoint	42	216
23037 Ophir	13	
23046 Stockton	102	437
23048 Tooele City	5,838	27,908
23050 Vernon	113	56
23052 Wendover	286	646
23056 Rush Valley	152	260
23065 Lincoln	12	222
23066 Stansbury Park	415	1,840
24000 Uintah County	3,405	12,111
24014 Naples	945	2,137
24024 Vernal	15,677	18,202
24028 Ballard	13	403
25000 Utah County	3,125	13,522
25001 Alpine	1,839	10,062
25002 American Fork	7,966	28,952
25010 Bluffdale South		4
25019 Cedar Fort	4	112
25029 Draper City South	71	1,334
25030 Eagle Mountain	5,213	20,106
25035 Fairfield	30	94
25038 Genola	302	943
25043 Goshen	304	289
25066 Lehi	10,472	47,745
25070 Lindon	3,317	11,108
25073 Mapleton	1,550	7,454
25083 Orem	20,293	81,824
25085 Payson	3,099	14,893
25088 Pleasant Grove	6,299	30,391
25090 Provo	18,283	79,896
25096 Salem	1,170	4,609

25097 Santaquin	951	6,759
25098 Saratoga Springs	1,956	17,859
25099 Highland	2,614	15,825
25103 Spanish Fork	5,557	30,669
25106 Springville	5,615	26,118
25117 Vineyard	141	1,222
25123 Cedar Hills	1,126	8,911
25124 Elk Ridge	408	1,937
25125 Woodland Hills	220	938
25300 Utah Data Center Utah Co	6	
26000 Wasatch County	1,938	6,041
26003 Charleston	201	366
26005 Daniel	138	605
26008 Heber	2,655	8,385
26009 Independence		207
26011 Midway	1,467	2,947
26013 Park City East	639	6
26014 Wallsburg	79	219
26020 Hideout	2	209
27000 Washington County	1,550	10,365
27002 Apple Valley	144	531
27005 Enterprise	457	356
27008 Hurricane	2,051	8,592
27010 Ivins	800	4,619
27011 La Verkin	320	2,150
27012 Leeds	73	268
27015 New Harmony	79	138
27019 Rockville	55	38
27020 St George	16,402	56,598
27021 Santa Clara	581	4,082
27023 Springdale	182	100
27024 Toquerville	127	667
27026 Virgin	38	159
27027 Washington City	2,218	12,593
27035 Hildale	142	317
28000 Wayne County	432	859
28001 Bicknell	173	73
28005 Hanksville	319	106
28007 Loa	273	246
28008 Lyman	62	105
28010 Torrey	124	278
29000 Weber County	4,383	16,942
29012 Farr West	1,177	6,501
29016 Harrisville	879	5,833
29018 Hooper	991	7,490
29019 Huntsville	235	396
29022 Marriott-Slaterville	422	1,206

29026 North Ogden	3,154	18,474
29027 Ogden	22,548	77,739
29030 Plain City	751	5,791
29031 Pleasant View	1,475	8,000
29036 Riverdale	2,235	9,126
29037 Roy	5,606	36,510
29040 South Ogden	4,631	15,371
29043 Uintah	245	907
29049 Washington Terrace	1,818	8,477
29051 West Haven	2,022	11,440
Grand Total	<u>846,543</u>	<u>2,551,442</u>

Emergency Telephone Service Fee
Land and Cell Lines Reported
Lines by Distribution Point
July 2016 Distribution Period

Code	Location	Land	Cell
01000	Beaver County	57,051	3,663
02000	Box Elder County	9,545	41,134
03038	Logan	22,678	78,882
04000	Carbon County	13,633	11,596
05000	Daggett County	14	342
06000	Davis County	26,419	139,933
06004	Bountiful	19,844	72,468
06008	Clearfield	7,560	29,547
06030	Layton	14,938	71,348
08000	Emery County	6,666	5,688
09000	Garfield County	3,046	2,526
10000	Grand County	4,070	5,709
11000	Iron County	9,441	29,241
12000	Juab County	9,521	6,162
13000	Kane County	3,649	4,813
14000	Millard County	3,479	7,990
17000	Rich County	205	566
17001	Garden City	567	313
17002	Laketown	145	47
17005	Randolph	246	157
17010	Woodruff	116	74
18000	Salt Lake County	31,360	142,626
18019	Bluffdale	3,515	8,129
18020	Cottonwood Heights	12,389	34,107
18060	Herriman	3,458	23,097
18118	Riverton	7,194	37,473
18122	Salt Lake City	164,784	283,132
18142	Taylorsville	11,619	50,142
18999	SL County VECC	125,070	465,904
19000	San Juan County	2,976	6,060
20000	Sanpete County	6,580	13,352
21000	Sevier County	9,710	14,418
22000	Summit County	20,967	36,166
23000	Tooele County	10,259	49,547
24000	Uintah County	36,474	54,093
25000	Utah County	46,356	224,225
25070	Lindon	3,317	11,108
25083	Orem	20,434	83,046
25088	Pleasant Grove	6,299	30,391
25090	Provo	18,283	79,896
25106	Springville	7,165	33,572

26000 Wasatch County	6,480	18,979
27020 St George	24,541	100,762
27035 Hildale	142	317
29000 Weber County	54,338	238,701
	<u>846,543</u>	<u>2,551,442</u>