





# Grant Application



## Proposed Project and Rationale

### List the goals and objectives of this grant application:

DPS/Cedar Communications Center is the consolidated PSAP for Iron County. The current equipment, Sentinel Patriot was installed in 2010 and has effectively reached end of life and the maintenance agreement expires the end of October, 2015.

The goal of this grant application is to purchase year six maintenance while a quote to upgrade existing equipment can be provided. This will be determined on the time line for the new Public Safety Building planned in 2016. Any unused portion of the 6<sup>th</sup> year maintenance will be refunded.

### Describe the proposed project time line:

10/31/2015: extend maintenance upon grant approval

07/31/2015: submit a grant request to upgrade existing system to coincide with the move in to the new Public Safety Building.

### Describe how this project will further the goals and objectives of the PSAP:

To enhance the quality of service and replace existing equipment with the VESTA 4 CPE System.



# Grant Application



## COSTS/COMPONENTS

State the total amount of this project: \$26,662.72

Describe the Component(s) of this Application:

Component	Description	Cost
Equipment:		\$
Software:		\$
Maintenance:	6 year maintenance (includes Century Link & Airbus Support)	\$26,662.72
Network:		\$
Services:		\$
Other:		\$
	<b>Total:</b>	\$26,662.72
	<b>Applicable Grant Match:</b>	
	<b>Total Amount Of This Request:</b>	

## 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:
    - Current FTEs: 15
    - Pending or Planned Increase to FTEs: 3
    - Part-Time staff: 5
    - List your authorized maximum and minimum staffing levels:  
 MAXIMUM: 4                      MINIMUM: 3



# Grant Application



- Consoles:
  - Existing fixed Call Taking capable consoles: 4
  - If this application includes a request to increase number of consoles, please indicate how many:
  
- Backup Center:
  - Do you have a Backup Center?      YES              NO XX
    - If yes, list your existing fixed call taking capable consoles:  
(SGPD backup center can be used if necessary)
  
- PSAP Equipment:

Please provide any additional information concerning your PSAP equipment that may be related to this grant application:

The request for six year maintenance includes the 4 capable consoles, and the two Command Posts.

**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 *Linda Petty* Date: 05/20/2015

## RECOMMENDATION FOR APPROVAL

**911 Program Manager:**

\_\_\_\_\_  
Eric N. Parry, ENP

Date \_\_\_\_\_

**911 Committee Chair Signature:**

\_\_\_\_\_  
Justin Grenier

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 \_\_\_\_\_

**PARTICIPATING ADDENDUM  
BETWEEN  
Cedar Communications Center/State DPS  
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:

Linda Petty, 2130 N Main, Cedar City Utah 84720, 435-586-9445, lpetty@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: CEDAR COMMUNICATIONS CENTER**

**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, 9<sup>th</sup> Floor  
Denver, Colorado 80202  
Attn: Legal Department

**ATTACHMENT ONE TO THE  
PARTICIPATING ADDENDUM BETWEEN  
Cedar Communications Center/State DPS  
AND  
QWEST COMMUNICATIONS COMPANY, LLC D/B/A CENTURYLINK QCC**

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

**PSAP INFORMATION: Cedar Communications Center/State DPS**

**SERVICE LOCATION: 2130 N Main, Cedar City Utah 84720**

**BILLING NUMBER: 435-586-9445**



## General Information

DPS/Cedar Communications Center

2130 N Main

Cedar City, 84720

County: Iron

Years:

2014 - 2015

Agency Affiliation

Emergency Communications

Report Date: 05/20/2015 12:34:14

Report Date From: 05/01/2014

Report Date To: 04/30/2015

### General Information

**9-1-1 Calls Per Day: 41**

**Non-emergency/Administrative Calls per Day: 141**

# Call Summary

DPS/Cedar Communications Center

2130 N Main

Cedar City, 84720

County: Iron

Year: 2014

Agency Affiliation: Emergency Communications

Report Date: 05/20/2015 12:34:14

Report Date From: 05/01/2014

Report Date To: 04/30/2015

By Calendar Year

Date	911	911 Abdn	Unparsed 911	Total 911	911 Abdn Percentage	911 Outbound	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
May 2014	1337	107	0	1444	7.41%	1	0	0	0	0	0	2517	4735	72	0	7324	8769	96.3
June 2014	1268	96	0	1364	7.04%	0	0	0	0	0	0	2365	4311	44	0	6720	8084	105.0
July 2014	1631	65	0	1696	3.83%	0	0	0	0	0	0	2307	4988	62	0	7357	9053	89.8
August 2014	1251	38	0	1289	2.95%	0	0	0	0	0	0	2002	3994	32	0	6028	7317	110.9
September 2014	1279	53	0	1332	3.98%	0	0	0	0	0	0	2151	4808	32	0	6991	8323	107.3
October 2014	1159	35	0	1194	2.93%	0	0	0	0	0	0	2022	4413	52	0	6487	7681	102.2
November 2014	1132	57	0	1189	4.79%	0	0	0	0	0	0	2137	3874	36	0	6047	7236	98.2
December 2014	1067	46	0	1113	4.13%	0	0	0	0	0	0	2329	4127	41	0	6497	7610	97.9
<b>PSAP Totals</b>	<b>10124</b>	<b>497</b>	<b>0</b>	<b>10621</b>	<b>4.68%</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17830</b>	<b>35250</b>	<b>371</b>	<b>0</b>	<b>53451</b>	<b>64073</b>	<b>100.7</b>

# Call Summary

DPS/Cedar Communications Center

2130 N Main

Cedar City, 84720

County: Iron

Year: 2015

Agency Affiliation: Emergency Communications

Report Date: 05/20/2015 12:34:14

Report Date From: 05/01/2014

Report Date To: 04/30/2015

By Calendar Year

Date	911	911 Abdn	Unparsed 911	Total 911	911 Abdn Percentage	911 Outbound	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
January 2015	940	52	0	992	5.24%	0	0	0	0	0	0	1964	3712	47	0	5723	6715	98.0
February 2015	987	31	0	1018	3.05%	0	0	0	0	0	0	1929	3669	42	0	5640	6658	88.7
March 2015	1100	53	0	1153	4.60%	0	0	0	0	0	0	1965	4002	33	0	6000	7153	92.3
April 2015	1105	52	0	1157	4.49%	0	0	0	0	0	0	1880	4134	49	0	6063	7220	97.0
<b>PSAP Totals</b>	<b>4132</b>	<b>188</b>	<b>0</b>	<b>4320</b>	<b>4.35%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7738</b>	<b>15517</b>	<b>171</b>	<b>0</b>	<b>23426</b>	<b>27746</b>	<b>94.1</b>

# Initial Station Total Calls

DPS/Cedar Communications Center

2130 N Main

Cedar City, 84720

County: Iron

Year:

2014

Agency Affiliation

Emergency Communications

Report Date: 05/20/2015 12:34:14

Report Date From: 05/01/2014

Report Date To: 04/30/2015

By Calendar Year

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	18	25	13	12	5	14	10	11	32	38	41	57	50	65	69	55	61	66	55	45	40	31	27	28	868
Station Console 1	237	177	138	123	111	133	211	371	545	711	760	819	821	811	754	770	766	874	748	737	644	600	513	336	12710
Station Console 2	235	185	151	122	113	144	142	300	454	563	649	688	728	708	713	764	706	742	638	579	535	411	483	292	11045
Station Console 3	186	147	126	86	75	137	157	277	379	438	562	655	611	647	727	723	749	754	599	459	450	373	336	236	9889
Station Console 4	177	142	99	93	68	102	181	329	527	640	586	631	633	679	778	811	829	899	801	720	677	547	460	321	11730
<b>Total</b>	<b>853</b>	<b>676</b>	<b>527</b>	<b>436</b>	<b>372</b>	<b>530</b>	<b>701</b>	<b>1288</b>	<b>1937</b>	<b>2390</b>	<b>2598</b>	<b>2850</b>	<b>2843</b>	<b>2910</b>	<b>3041</b>	<b>3123</b>	<b>3111</b>	<b>3335</b>	<b>2841</b>	<b>2540</b>	<b>2346</b>	<b>1962</b>	<b>1819</b>	<b>1213</b>	<b>46242</b>

# Initial Station Total Calls

DPS/Cedar Communications Center

2130 N Main

Cedar City, 84720

County: Iron

Year:

2015

Agency Affiliation

Emergency Communications

Report Date: 05/20/2015 12:34:14

Report Date From: 05/01/2014

Report Date To: 04/30/2015

By Calendar Year

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	11	3	4	2	3	2	10	6	22	21	21	15	22	29	34	33	26	24	16	22	9	12	6	6	359
Station Console 1	118	119	101	75	62	83	122	160	244	297	321	333	352	332	334	362	379	360	315	276	216	240	206	188	5595
Station Console 2	93	68	42	38	54	49	60	127	231	275	301	286	342	300	354	375	357	339	279	263	253	178	142	108	4914
Station Console 3	46	30	25	13	15	44	87	172	216	275	317	300	376	349	331	346	376	340	265	229	196	146	128	82	4704
Station Console 4	67	47	31	23	20	38	54	127	239	300	291	244	243	294	338	319	320	357	252	261	202	157	129	83	4436
<b>Total</b>	<b>335</b>	<b>267</b>	<b>203</b>	<b>151</b>	<b>154</b>	<b>216</b>	<b>333</b>	<b>592</b>	<b>952</b>	<b>1168</b>	<b>1251</b>	<b>1178</b>	<b>1335</b>	<b>1304</b>	<b>1391</b>	<b>1435</b>	<b>1458</b>	<b>1420</b>	<b>1127</b>	<b>1051</b>	<b>876</b>	<b>733</b>	<b>611</b>	<b>467</b>	<b>20008</b>

# Calls By Circuit

DPS/Cedar Communications Center

2130 N Main

Cedar City, 84720

County: Iron

Year: 2014

Agency Affiliation

2014

Emergency Communications

Report Date: 05/20/2015 12:34:14

Report Date From: 05/01/2014

Report Date To: 04/30/2015

By Calendar Year

	5860062	5869			911			Admin Outbound	BHMO	CCPD	ICSO	Line Pool 1	Outbound	Outbound Admin	PPD	SLC_UHP	W911					Total
		195	445	446	1	2	3										1	2	3	4	5	
<b>May 2014</b>	0	41	2082	317	127	127	125	0	56	1346	694	0	0	0	216	55	213	213	213	210	216	<b>6251</b>
<b>June 2014</b>	0	39	1972	263	118	118	117	0	46	1263	593	0	0	1	135	43	202	202	200	201	206	<b>5719</b>
<b>July 2014</b>	1	49	2157	316	145	148	148	0	69	1500	658	0	0	0	247	53	250	250	250	254	251	<b>6746</b>
<b>August 2014</b>	2	36	1785	239	96	96	98	0	43	1194	498	0	0	0	190	39	194	203	202	202	198	<b>5315</b>
<b>September 2014</b>	0	56	2252	423	112	115	117	0	45	1254	575	0	0	0	164	71	205	192	201	194	196	<b>6172</b>
<b>October 2014</b>	0	36	1843	240	101	105	102	0	39	1379	589	0	0	0	280	59	178	179	174	180	175	<b>5659</b>
<b>November 2014</b>	0	35	1711	233	107	105	112	0	48	1186	476	0	0	0	184	37	179	172	174	169	171	<b>5099</b>
<b>December 2014</b>	1	33	1837	287	109	108	104	0	149	1127	539	0	0	0	165	30	160	159	162	158	153	<b>5281</b>
<b>Total</b>	<b>4</b>	<b>325</b>	<b>15639</b>	<b>2318</b>	<b>915</b>	<b>922</b>	<b>923</b>	<b>0</b>	<b>495</b>	<b>10249</b>	<b>4622</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1581</b>	<b>387</b>	<b>1581</b>	<b>1570</b>	<b>1576</b>	<b>1568</b>	<b>1566</b>	<b>46242</b>

# Calls By Circuit

DPS/Cedar Communications Center

2130 N Main

Cedar City, 84720

County: Iron

Year: 2015

Agency Affiliation

2015

Emergency Communications

Report Date: 05/20/2015 12:34:14  
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 By Calendar Year

	58600062	5869			911			Admin Outbound	BHMO	CCPD	ICSO	Line Pool 1	Outbound	Outbound Admin	PPD	SLC_UHP	W911					Total
		195	445	446	1	2	3										1	2	3	4	5	
<b>January 2015</b>	0	23	1540	197	66	67	67	0	118	1126	541	0	0	0	180	34	162	153	157	160	160	<b>4751</b>
<b>February 2015</b>	2	19	1587	216	49	52	54	0	120	1061	503	0	0	0	167	36	173	176	166	171	177	<b>4729</b>
<b>March 2015</b>	0	19	1770	244	73	66	68	0	105	1156	502	0	0	0	216	23	186	188	192	193	187	<b>5188</b>
<b>April 2015</b>	0	21	1836	235	63	63	62	0	77	1135	593	0	0	0	244	42	192	193	195	196	193	<b>5340</b>
<b>Total</b>	<b>2</b>	<b>82</b>	<b>6733</b>	<b>892</b>	<b>251</b>	<b>248</b>	<b>251</b>	<b>0</b>	<b>420</b>	<b>4478</b>	<b>2139</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>807</b>	<b>135</b>	<b>713</b>	<b>710</b>	<b>710</b>	<b>720</b>	<b>717</b>	<b>20008</b>

# Circuit Utilization

DPS/Cedar Communications Center

2130 N Main

Cedar City, 84720

County: Iron

Year:

2014

Agency Affiliation

Emergency Communications

Report Date: 05/20/2015 12:34:14

Report Date From: 05/01/2014

Report Date To: 04/30/2015

By Calendar Year

Trunk	Circuits Busy	Busy
58600062	1	0.001200 %
	Total circuits: 1	
5869	1	7.512221 %
	2	0.452886 %
	3	0.026701 %
	Total circuits: 3	
911	1	1.772440 %
	2	0.021844 %
	3	0.001417 %
	Total circuits: 3	
Admin Outbound	No Calls Received	N/A %
	Total circuits: 1	
BHMO	1	0.186059 %
	Total circuits: 1	
CCPD	1	5.227201 %
	Total circuits: 1	
ICSO	1	2.520328 %
	Total circuits: 1	
Line Pool 1	No Calls Received	N/A %
	Total circuits: 1	
Outbound	No Calls Received	N/A %
	Total circuits: 1	
Outbound Admin	1	0.000005 %
	Total circuits: 1	
PPD	1	0.927986 %
	Total circuits: 1	
SLC_UHP	1	0.159255 %
	Total circuits: 1	
W911	1	5.450699 %
	2	0.417016 %
	3	0.016695 %
	4	0.002079 %
	5	0.000279 %
	Total circuits: 5	

# Circuit Utilization

DPS/Cedar Communications Center

2130 N Main

Cedar City, 84720

County: Iron

Year:

2015

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Emergency Communications

Report Date: 05/20/2015 12:34:14

Report Date From: 05/01/2014

Report Date To: 04/30/2015

By Calendar Year

Trunk	Circuits Busy	Busy
58600062	1	0.001235 %
	Total circuits: 1	
5869	1	6.266493 %
	2	0.323119 %
	3	0.013465 %
	Total circuits: 3	
911	1	0.994010 %
	2	0.005710 %
	Total circuits: 3	
Admin Outbound	No Calls Received	N/A %
	Total circuits: 1	
BHMO	1	0.317795 %
	Total circuits: 1	
CCPD	1	4.714487 %
	Total circuits: 1	
ICSO	1	2.109462 %
	Total circuits: 1	
Line Pool 1	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	
PPD	1	0.731154 %
	Total circuits: 1	
SLC_UHP	1	0.118220 %
	Total circuits: 1	
W911	1	4.488329 %
	2	0.200656 %
	3	0.014892 %
	4	0.001148 %
	Total circuits: 5	