



Grant Application



Background Information

PSAP INFORMATION:

PSAP Name: **Utah County 911**

Date of Application: May 15, 2015

Utah County 911 Includes: Provo City, Orem City, Springville City, Pleasant Grove City and Utah Valley Dispatch Special Service District (Utah Valley).

911 Calls per day: 345 Total

- Provo: 83
- Utah Valley: 144
- Orem: 73
- Springville: 26
- Pl. Grove: 19

Call Taker Positions: 38

- Provo: 8
- Utah Valley: 16
- Orem: 8
- Springville: 3
- Pl. Grove: 3

Non-emergency/Administrative Calls/day: 1,187 Total

- Provo: 260
- Utah Valley: 399
- Orem: 325
- Springville: 112
- Pl. Grove: 91

Grant Contact Person:

Chief Scott Finlayson
 Address: 110 South Main
 City: Springville, UT 84663
 or

Email: chief@springville.org
 Phone: 801-489-9421
 ZIP: 84663

Grant Contact Person:

Deborah Mecham
 Address: 3075 North Main
 City: Spanish Fork

Email: dmecham@utahvalley911.org
 Phone: 801-794-3940
 Fax: 801-794-3985
 ZIP: 84660



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These PSAP's are all within a county of the 2nd class.

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.)

<u>Grantee</u>	<u>Approved</u>	<u>Item</u>	<u>Obligated</u>
Orem Police	May-2007	Phase II equipment	135,639
Orem Police	Apr-2010	Phase II equipment	293,812
Pl. Grove Police	Nov-2006	Phase II equipment	89,202
Pl. Grove Police	Jan-2012	Equipment plus Maint.	213,612
Provo City PD	Oct-2011	Phase II equipment	181,577
Provo City PD	Oct-2011	Years 4 + 5 Maintenance	87,157
Provo City PD	Oct-2007	Phase II equipment	220,049
Springville PD	Apr-2006	Phase II equipment	125,000
Springville PD	Apr-2009	Phase II equipment	192,622
Springville PD	Apr-2014	Year 6 Maint.	15,575
Utah County	Sep-2006	Phase II equipment	250,000
Utah Valley Comm.	Nov-2011	Phase II equipment	446,036
Utah Valley Comm.	Nov-2011	Years 4 + 5 Maintenance	66,883

This grant request is the first request for **Utah County 911**.

Proposed Project and Rationale

List the goals and objectives of this grant application:

Prior to SB237 being presented and ultimately passed, to study and encourage functional consolidation throughout the state, the Utah County PSAPs (Orem, Pleasant Grove, Provo, Springville, and Utah Valley SSD) had already initiated plans to create a functional consolidation model, utilizing a split-core system with the five PSAPS.

The purpose of this project is to technically consolidate the call answering and processing functions throughout the county, allowing for calls to be answered county wide, regardless of the location where the call is received. Doing so reduces the



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dependency on a single physical location, while ensuring the public is served with the highest degree of efficiency and without delay due to call transfers.

In this model, the five PSAPs will share one common map for the entire region, also enhancing the cross-jurisdictional handling of events.

The goal of this project is to improve reliability through implementation in geographically diverse locations. In this combined effort, with shared equipment, the overall project costs are decreased, both through the purchase of equipment and on-going maintenance.

Describe the proposed project time line:

In consideration of this plan, Utah Valley SSD is in the process of building a new facility, with construction to be complete in June 2016, and technical moves in July, with physical move of operations by August 8, 2016. The county-wide plan is to implement to meet these target dates. In working with the vendor the timeline will be to install the servers in July and then move each PSAP onto the new system by the first part of August 2016. As a result of the August 2016 timeline Springville PSAP will need a seventh year of maintenance as their 6th year of maintenance will expire in August of 2015.

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

This design will allow for individual call takers and dispatchers to answer calls from any of the five given area PSAPS, promoting a greater degree of backup and inter-agency cooperation, especially during times when an individual PSAP is required to abandon a physical location, or in the event of a major incident with the need for additional call answering resources. This upgrade will also allow for all PSAP's to receive text-2-911 messages.

Prior to the implementation of this system, and currently in process, is the goal to promote protocol and SOP alignment, to utilize common procedures for call answering and interrogation, and CAD entry for dispatch of appropriate units, regardless of original answer. Utah County is already on a common/shared CAD, with the ability for calls to be entered and appear on the dispatching agencies call screen. Regular testing will take place to keep dispatchers trained for method of use when moving to another location or expanding dispatching needs.

Ultimately the goal, at all levels, is reduction or elimination of transferring of calls, providing the citizens with the most efficient service and response to emergency public safety needs.



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What is the total amount of the project: \$ 1,677,669.00

Please provide the following sub-component cost details:

Total Amount of the Project:

	Provo	Utah Valley	Orem	Springville	PI Grove	Totals
Equipment:	265,615	459,085	262,695	115,164	100,291	1,202,850
Maint./Warranty for Years 1 - 3: (80%)	36,218	37,502	23,790	11,186	7,679	116,374
Maint./Warranty for Years 4 & 5: (100%)	33,676	34,870	22,120	10,401	7,140	108,206
Sub-total:	335,509	531,457	308,604	136,750	115,109	1,427,430
Monitors (Agencies to Purchase):	3,840	7,680	3,840	1,440	1,440	18,240
Other*: (Seven Year Maint.)	0	0	0	13,882	0	13,882
Sub-total:	3,840	7,680	3,840	15,322	1,440	32,122
Project Total:	339,349	539,137	312,444	152,072	116,549	1,459,552

No other grant funds will be used for this project.

Amount of Grant Matching Funds:

Project Costs:	Provo	Utah Valley	Orem	Springville	PI Grove	Totals
Total Amount of Project:	339,349	539,137	312,444	152,072	116,549	1,459,552
Total Grant Request @80%:	244,538	403,414	232,259	102,232	87,528	1,069,971
Grant Matching Funds @ 20%:	61,135	100,853	58,065	25,558	21,882	267,493
Grant Request @ 100%	33,676	34,870	22,120	24,283	7,140	122,088

*The grant request at 100% is for Springville's 7th year maintenance at a cost of \$13,882, plus year 4 and 5 of equipment maintenance.



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Additional Information

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

- ECaTs Reports – Report is for each agency is attached at the end of this grant request.
- PSAP Information:

Staffing & Console Levels:

	Provo	Utah Valley	Orem	Springville	PI Grove	Totals
FTE's	25	34	21	7	4	91
Increase in FTE's	0	2	0	0	0	2
Part-time	1	6	2	4	14	27
Max Staffing	8	10	6	3	3	30
Min Staffing	3	6	3	1	2	15
Existing Consoles	8	12	8	3	3	34
Increase in Consoles:	0	4	0	0	0	4

- Backup Center:
 - Do you have a Backup Center? YES NO: XX
 This system was configured to accommodate any center that needs to evacuate their building with room in the other centers to supply needed workstations.
- PSAP Equipment:

Please provide any additional information concerning your PSAP equipment that may be related to this grant application: To meet the needs of Utah Valley and the timeline for the construction meeting and to make the present equipment last longer Springville's 6th year of maintenance will lapse in August of 2015. We are requesting UCA fund the 7th year of maintenance at 100%. This amount is included in the budgetary figures provided.



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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.



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- 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 _____ Date:

RECOMMENDATION FOR APPROVAL

Approved

Not Approved

Comments:

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 _____