

Application for Federal Assistance SF-424

* 1. Type of Submission: <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	* 2. Type of Application: <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision	* If Revision, select appropriate letter(s): <input type="text"/> * Other (Specify): <input type="text"/>
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* 3. Date Received: <input type="text" value="12/28/2017"/>	4. Applicant Identifier: <input type="text"/>
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5a. Federal Entity Identifier: <input type="text"/>	5b. Federal Award Identifier: <input type="text"/>
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State Use Only:

6. Date Received by State: <input type="text"/>	7. State Application Identifier: <input type="text"/>
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8. APPLICANT INFORMATION:

* a. Legal Name: <input type="text" value="Utah Communications Authority"/>	
* b. Employer/Taxpayer Identification Number (EIN/TIN): <input type="text" value="87-0587139"/>	* c. Organizational DUNS: <input type="text" value="0013767350000"/>

d. Address:

* Street1:	<input type="text" value="5215 Wiley Post Way"/>
Street2:	<input type="text"/>
* City:	<input type="text" value="Salt Lake City"/>
County/Parish:	<input type="text"/>
* State:	<input type="text" value="UT: Utah"/>
Province:	<input type="text"/>
* Country:	<input type="text" value="USA: UNITED STATES"/>
* Zip / Postal Code:	<input type="text" value="84116-2938"/>

e. Organizational Unit:

Department Name: <input type="text" value="Utah Communications Authority"/>	Division Name: <input type="text"/>
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f. Name and contact information of person to be contacted on matters involving this application:

Prefix: <input type="text"/>	* First Name: <input type="text" value="David"/>
Middle Name: <input type="text" value="A"/>	
* Last Name: <input type="text" value="Edmunds"/>	
Suffix: <input type="text"/>	

Title: <input type="text" value="Executive Director"/>

Organizational Affiliation: <input type="text"/>
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* Telephone Number: <input type="text" value="801-840-4201"/>	Fax Number: <input type="text"/>
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* Email: <input type="text" value="dedmunds@uca911.org"/>
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Application for Federal Assistance SF-424

*** 9. Type of Applicant 1: Select Applicant Type:**

A: State Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

*** 10. Name of Federal Agency:**

National Telecommunications and Information Admini

11. Catalog of Federal Domestic Assistance Number:

11.549

CFDA Title:
State and Local Implementation Grant Program

*** 12. Funding Opportunity Number:**

2018-NTIA-SLIGP-2

* Title:
State and Local Implementation Grant Program (SLIGP) 2.0

13. Competition Identification Number:

2018-NTIA-SLIGP-2

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

*** 15. Descriptive Title of Applicant's Project:**

Nationwide Public Safety Broadband Network State and Local Implementation

Attach supporting documents as specified in agency instructions.

Application for Federal Assistance SF-424

16. Congressional Districts Of:

* a. Applicant

* b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

17. Proposed Project:

* a. Start Date:

* b. End Date:

18. Estimated Funding (\$):

* a. Federal	<input type="text" value="700,000.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="175,000.00"/>
* d. Local	<input type="text" value="0.00"/>
* e. Other	<input type="text" value="0.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="875,000.00"/>

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- a. This application was made available to the State under the Executive Order 12372 Process for review on
- b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**

Yes No

If "Yes", provide explanation and attach

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

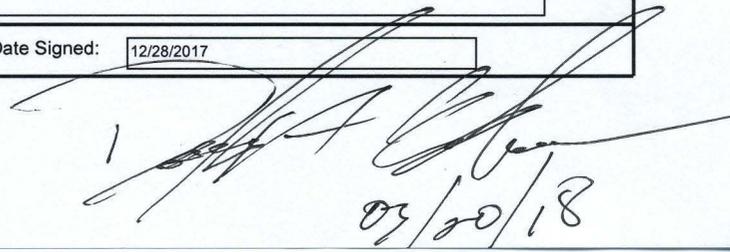
Prefix: * First Name:
Middle Name:
* Last Name:
Suffix:

* Title:

* Telephone Number: Fax Number:

* Email:

* Signature of Authorized Representative: * Date Signed:



BUDGET INFORMATION - Non-Construction Programs

OMB Number: 4040-0006
Expiration Date: 01/31/2019

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. SLIGP	11.549	\$ 700,000.00	\$ 175,000.00	\$	\$	\$ 875,000.00
2.						
3.						
4.						
5. Totals		\$ 700,000.00	\$ 175,000.00	\$	\$	\$ 875,000.00

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1) SLIGP	(2)	(3)	(4)	
a. Personnel	\$ 196,345.00	\$ 59,162.00	\$	\$	\$ 255,507.00
b. Fringe Benefits	94,050.00	28,338.00			122,388.00
c. Travel	29,200.00				29,200.00
d. Equipment					
e. Supplies	3,405.00				3,405.00
f. Contractual	377,000.00				377,000.00
g. Construction					
h. Other		7,955.00			7,955.00
i. Total Direct Charges (sum of 6a-6h)	700,000.00	95,455.00			\$ 795,455.00
j. Indirect Charges		79,545.00			\$ 79,545.00
k. TOTALS (sum of 6i and 6j)	\$ 700,000.00	\$ 175,000.00	\$	\$	\$ 875,000.00
7. Program Income	\$	\$	\$	\$	\$

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SECTION C - NON-FEDERAL RESOURCES

(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS
8.	SLIGP	\$	\$ 167,045.00	\$ 7,955.00	\$ 175,000.00
9.					
10.					
11.					
12. TOTAL (sum of lines 8-11)		\$	\$ 167,045.00	\$ 7,955.00	\$ 175,000.00

SECTION D - FORECASTED CASH NEEDS

	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$	\$	\$	\$	\$
14. Non-Federal	\$	\$	\$	\$	\$
15. TOTAL (sum of lines 13 and 14)	\$	\$	\$	\$	\$

SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT

(a) Grant Program	FUTURE FUNDING PERIODS (YEARS)			
	(b) First	(c) Second	(d) Third	(e) Fourth
16. SLIGP	\$	\$	\$	\$
17.				
18.				
19.				
20. TOTAL (sum of lines 16 - 19)	\$	\$	\$	\$

SECTION F - OTHER BUDGET INFORMATION

21. Direct Charges: 795455	22. Indirect Charges: 79545
23. Remarks:	



State and Local Implementation Grant Program (SLIGP) 2.0 Application Narrative

STATE OF UTAH

Submitted by:
Gordy Coles,
SPOC/SWIC

December 27, 2017

State and Local Implementation Grant Program (SLIGP) 2.0 Application Narrative

The State of Utah is pleased to submit its official supplemental application narrative for the State and Local Implementation Grant Program, as directed by Governor Gary R. Herbert. Below you will find information in support of the SLIG Program and our coordination with the development and implementation of the Public Safety Broadband Network (PSBN) in Utah.

As described in more detail below, public safety interoperability efforts in Utah have been updated legislatively and are well organized. We look forward to utilizing this grant in a way that will not only help our state improve that coordination and organization, but also increase our focus on the deployment of the national PSBN.

The single point of contact for Utah will be our Statewide Interoperability Coordinator (SWIC), Gordy Coles. He can be reached at gcoles@uca911.org or 801-965-4538. We look forward to working and collaborating with NTIA on this important and vital effort going forward.

Existing Governance Body

The Utah Communications Authority (UCA) is created under Utah Code 63H-7a-102, et seq. The UCA is an independent state agency charged to establish, maintain and support statewide 911 emergency services and a statewide public safety communications network.

The UCA is governed by a board of nine members comprised as follows:

- Three individuals appointed by the governor with the advice and consent of the Senate;
- One individual appointed by the speaker of the House of Representatives;
- One individual appointed by the president of the Senate;
- Two individuals nominated by an association that represents cities and towns in the state and appointed by the governor with the advice and consent of the Senate; and
- Two individuals nominated by an association that represents counties in the state and appointed by the governor with the advice and consent of the Senate.

The authorities of the Board include:

- Make and execute contracts and all other instruments necessary or convenient for the performance of the authority's duties and the exercise of the authority's powers and functions under law, including contracts with public and private providers;
- Own, acquire, design, construct, operate, maintain, repair, and dispose of any portion of a public safety communications network utilizing technology that is fiscally prudent, upgradable, technologically advanced, redundant, and secure;
- Enter into agreements with public agencies, private entities, the state, and federal government.
- Acquire, by gift, grant, purchase, or by exercise of eminent domain, any real property or personal property in connection with the acquisition and construction of a public safety communications network and all related facilities and rights-of-way that the authority owns, operates, and maintains.
- Sell public safety communications network capacity to a state agency or a political subdivision of the state.
- Perform all other duties authorized by chapter 63H-7a.

The legislation also mandates the formation of an Operations Advisory Committee and seven regional advisory committees to coordinate with, support, and inform the decisions of the Board. The various committees have mandated inclusion of all stakeholder disciplines, for rural and urban areas, and for federal, state, local, and tribal input and participation.

The UCA is comprised of a 911 Division, a Radio Network Division, and Interoperability Division, and an Administrative Services Division. The duties for each division are described in chapter 63H-7a. In particular, the Interoperability Division includes the function of the SWIC and specifies interoperability and FirstNet standards among its duties.

Future Steps

With award of the grant funding, the state of Utah intends to use the provided funding to support strategies for the implementation, coordination, standardization of operation, and success of FirstNet, as approved and prioritized through the Utah Communications Authority Board.

Strategies and initiatives may include:

- Governance
 - Working with local and regional stakeholders to identify and prioritize coverage gaps and then work with AT&T to get them filled, as well as tracking their fulfillment of the commitments identified in their consultation letter to Utah.
- Data Collection
 - During planning and deployment, working with AT&T, state and local agency stakeholders, and performing drive tests, identify and confirm service coverage gaps.
- Data Sharing
 - Legislation in Utah has created a standardized records management system (RMS) for all public safety agencies in the state. Use of the standard RMS is not mandated, but economic incentives were created to encourage adoption. As the number of agencies and public safety answering points (PSAP's) using the standardized RMS increases, an opportunity will be created for increased sharing of event level data between agencies.
 - Under the authority of the UCA Board, identify and develop written direction to guide agencies in the establishment of protocols on how that data may be accessed, what data may be accessed, who may access the data, and the disposition of the data once accessed.
- Communications Technology Transition
 - Under the authority of the UCA Board, identify and develop written direction to guide agencies in the establishment and maintenance of 9-1-1 or NG9-1-1 integration plan FirstNet. Such direction would be necessary to how and when information received in PSAP's would be transmitted to responders and how widely such information may be distributed.

- Applications Transition
 - Under the authority of the UCA Board, guide the development of an LMR/LTE migration plan to describe appropriate candidates and identify how and when to transition those that aren't front-line first responders to a Push-To-Talk (PTT) application on smart phones to reduce expense and free up radio assets.
 - While the state of Utah has opted in to FirstNet, Utah also recognizes that there remain significant tracts of geography that will remain outside the AT&T coverage footprint, and that public safety services in those areas still require robust communications. Public safety entities (PSE's) operating in those areas may find themselves better served by a wireless carrier other than FirstNet/AT&T.
 - Accordingly, Utah will seek to identify PTT applications that will support interoperability between all LMR systems in use, regardless of the wireless carrier in use by PSE's.
- Coverage Needs and Gaps
 - Communicating with AT&T and local public safety regarding the identified coverage needs and subsequent gap fills via the FirstNet in Utah website, www.firstnetinutah.org, created under SLIGP 1.0.
- Outreach as Requested by FirstNet
 - Local, Statewide, or Regional Broadband Conference(s) to provide FirstNet an opportunity to educate potential users about the FirstNet solution, including devices, services, and applications; and to relay updates related to the network build-out, solicit feedback, and answer questions.
 - Focus Groups, including participants from a specific discipline or user community, to allow FirstNet to solicit input regarding a specific topics such as applications, devices, network services, and cyber security.
 - Products & Solutions Workshops to allow FirstNet to demonstrate use of particular software, application, or device and solicit feedback.
 - Lessons Learned Workshops to share lessons learned on various topics related to NPSBN implementation.
 - Participating in recurring FirstNet-related national meetings, including the Applications Forum Event and Public Safety Communications Research (PSCR) meetings, such as its summer conference and fall summit.

**State and Local Implementation Grant Program 2.0
Detailed Budget Justification**

TOTALS

	<i>Total Award</i>	<i>Increment 1</i>	<i>Increment 2 NTE</i>
<i>Federal:</i>	<i>\$700,000</i>	<i>\$250,000</i>	<i>\$450,000</i>
<i>State:</i>	<i>\$175,000</i>	<i>\$62,500</i>	<i>\$112,500</i>
<i>Total:</i>	<i>\$875,000</i>	<i>\$312,500</i>	<i>\$562,500</i>

Personnel: Total Amount \$255,507

	<i>Increment 1</i>	<i>Increment 2 NTE</i>
<i>Federal:</i>	<i>\$70,123</i>	<i>\$126,222</i>
<i>State:</i>	<i>\$21,129</i>	<i>\$38,032</i>
<i>Increment Total:</i>	<i>\$91,253</i>	<i>\$164,255</i>

See the Detailed Budget Spreadsheet for calculations

- **SPOC/SWIC (Federal - \$0, State - \$36,307):**
The individual performing the dual role of FirstNet Single Point of Contact (SPOC) and Statewide Interoperability Coordinator (SWIC) will perform oversight of the entire broadband program within the state and manage the project team and the overall effort. Serves as the State representative for the program and keeps executives within the State informed on the program. This position coordinates with stakeholders, contractors, Native American nations and the public. 20% of their time will be charged to SLIGP 2.0 grant activities for 2 years. The annual salary is approximately \$90,770.
- **Deputy SWIC (Federal - \$117,146, State - \$22,854):**
This position will be 100% dedicated to SLIGP activities. This person will provide assistance to the SPOC/SWIC, plan and attend local, regional, and state meetings related to FirstNet, and coordinate with stakeholders and contractors, Native American nations and the public. The annual salary is approximately \$70,000.
- **UCA Director (Federal - \$60,000 State - \$0):**
The Director of the Utah Communications Authority will provide oversight of all FirstNet activities, working closely with the SPOC/SWIC over the 2 year period. The Director will spend 20% of their time on SLIGP 2.0 grant activities. The annual salary is approximately \$150,000.
- **UCA Operations Manager (Federal - \$19,200, State - \$0):**
This person will work with the SPOC/SWIC on all FirstNet related activity and spend 10% of their time on SLIGP 2.0 grant activities. The annual salary is approximately \$96,000.

Fringe: Total Amount \$122,388

	Increment 1	Increment 2 NTE
Federal:	\$33,589	\$60,460
State:	\$10,121	\$18,218
Increment Total:	\$43,710	\$78,678

See the Detailed Budget Spreadsheet for calculations

- **SPOC/SWIC (Federal - \$0, State - \$17,391):**
Fringe is calculated at 47.9% of salary (\$181,540 over 2 years), for the portion of time spent on SLIGP 2.0 activities (181,540*0.2*0.479).
- **Program Assistant to the SPOC/SWIC (Federal - \$56,113, State - \$10,947):**
Fringe is calculated at 47.9% of salary (\$140,000 over 2 years), for the portion of time spent on SLIGP 2.0 activities (140,000*1.0*0.479).
- **UCA Director (Federal - \$28,740, State - \$0):**
Fringe is calculated at 47.9% of salary (\$300,000 over 2 years), for the portion of time spent on SLIGP 2.0 activities (300,000*0.2*0.479).
- **UCA Operations Manager (Federal - \$9,197, State - \$0):**
Fringe is calculated at 47.9% of salary (\$192,000 over 2 years), for the portion of time spent on SLIGP 2.0 activities (192,000*0.1*0.479).

Travel: Total Amount \$29,200

	Increment 1	Increment 2 NTE
Federal:	\$10,429	\$18,771
State:	\$0	\$0
Increment Total:	\$10,429	\$18,771

See the Detailed Budget Spreadsheet for calculations

- **Travel to National Events and Meetings (Federal - \$11,400, State - \$0):**
Out of state travel for regional and national meetings with FirstNet and other approved stakeholders for three employees; 4 trips per person for a total of 12 trips. Approximate cost per trip is \$950, which includes \$500 for airfare and \$450 for per diem and miscellaneous costs: We assume each trip covers 2 days, (lodging + meals) \$150/day and rental car and other misc expenses @ \$75/day
- **Advisory Committee Meetings (Federal - \$11,400 State - \$0):**
In state travel sponsored for 19 stakeholders to attend FirstNet related meeting each quarter for 2 years. The stakeholders are to be sponsored for each of the 8 meetings for a total of 152 trips. Average cost per trip is \$75: mileage reimbursement @ \$.54/mile plus meal per diem.
- **In-State Employee Travel (Federal - \$6,400, State - \$0):**
Two employees, traveling together, to take 1 two-day trip per quarter for 8 quarters for a total of 16 trips. The cost of each trip per person is approximately \$400, which covers travel, per diem and miscellaneous costs. We assume travel will be by car, mileage would be \$200 (split between 2 people - \$100 ea), one night's lodging at \$100, meal per diem \$100 total, and other misc expenses \$100 total.

Equipment:

Federal:	\$0
State:	\$0
Total:	\$0

We do not plan to have any equipment costs for this grant program.

Supplies: Total Amount \$3,405

	Increment 1	Increment 2 NTE
Federal:	\$1,216	\$2,189
State:	\$0	\$0
Increment Total:	\$1,216	\$2,189

See the Detailed Budget Spreadsheet for calculations

- Meeting Supplies (**Federal - \$605, State - \$0**):
Meeting supplies to include but are not limited to handouts, binders, memory sticks, estimated at \$75.62 per quarterly meeting for 2 years.
- General Office Supplies (**Federal - \$1,200, State - \$0**):
General Office supplies include but are not limited to copy paper, pens, binders, etc.; estimated at \$50 per month for 2 years.
- Laptop, Monitor, and Keyboard (**Federal - \$1,600, State - \$0**):
New laptop, monitor, and keyboard for the incoming assistant to the SPOC/SWIC.

Contractual: Total Amount \$377,000

	Increment 1	Increment 2 NTE
Federal:	\$134,643	\$242,357
State:	\$0	\$0
Increment Total:	\$134,643	\$242,357

See the Detailed Budget Spreadsheet for calculations

- Technical and Program Management Consultant (**Federal - \$323,000, State - \$0**):
Consultant provides project management for SLIGP 2.0 grant program and FirstNet related tasking and will advise the state on Wireless Broadband. Responsibilities will include: manage projects, arrange meetings, manage the team collaboration tool, facilitate issue resolution for project issues, manage project resources, and provide subject matter expertise on broadband and FirstNet issues. Estimating 1900 hours at a blended rate of \$170.
- Drive Test Consultant (**Federal - \$44,000, State - \$0**):
Consultant to perform cellular system drive testing for system performance and coverage. Estimating 440 hours at a blended rate of \$100.
- Website Support Consultant (**Federal - \$10,000, State - \$0**):
Maintain and enhance the FirstNet in Utah website over 2 years. Estimating 200 hours at a blended rate of \$50.

Construction:

Federal:	\$0
State:	\$0
Total:	\$0

We do not plan to have any construction costs for this grant program.

Other: Total Amount \$7,955

	Increment 1	Increment 2 NTE
Federal:	\$0	
State:	\$3,182	\$4,773
Total:	\$3,182	\$4,773

Stakeholder contribution and participation at user group meetings. 226 stakeholder hours over the 2 year period of performance is expected with a BLS blended wage of \$35.20 for 1st line supervisors in the law enforcement and fire services in Utah.

Indirect: Total Amount \$79,545

	Increment 1	Increment 2 NTE
Federal:	\$0	\$0
State:	\$28,409	\$51,136
Increment Total:	\$28,409	\$51,136

See the Detailed Budget Spreadsheet for calculations

- Indirect Costs (**Federal - \$0, State - \$79,545**):
Claiming 10% de minimis indirect rate under 2 CRF 200. Indirect costs go to General Support Division to pay salaries for HR, Finance, and IT which benefits the state agency overall. Indirect costs equals \$795,455*0.10.

Category	Description	Qty	Unit Cost	Percent	Total	Fed-Total	Fed-Incr1	Fed-Incr2	State-Total	State-Incr1	State-Incr2	Total	Incr1 Total	Incr2 Total
						35.71429%		64.28571%		35.71429%		64.28571%		
ORIGINAL														
Personnel	Personnel (for 24 months)													
Full Time Employee Salary	SPOC/SWIC	24	\$7,564	20%	\$36,307	\$0	\$0	\$0	\$36,307	\$12,967	\$23,340	\$36,307		
Full Time Employee Salary	Deputy SWIC	24	\$5,833	100%	\$140,000	\$117,146	\$41,838	\$75,308	\$22,854	\$8,162	\$14,692	\$140,000		
Full Time Employee Salary	UCA Director - oversight	24	\$12,500	20%	\$60,000	\$60,000	\$21,429	\$38,571				\$60,000		
Full Time Employee Salary	UCA Operations Manager - oversight	24	\$8,000	10%	\$19,200	\$19,200	\$6,857	\$12,343				\$19,200		
	Total:				\$255,507	\$196,346	\$70,123	\$126,222	\$59,161	\$21,129	\$38,032	\$255,507	\$91,253	\$164,255
Fringe Benefits	47.9% of Salary			47.9%										
Benefits for FTE	SPOC/SWIC	24	\$3,623	20%	\$17,391	\$0	\$0	\$0	\$17,391	\$6,211	\$11,180	\$17,391		
Benefits for FTE	Deputy SWIC	24	\$2,794	100%	\$67,060	\$56,113	\$20,040	\$36,072	\$10,947	\$3,910	\$7,037	\$67,060		
Benefits for FTE	UCA Director - oversight	24	\$5,988	20%	\$28,740	\$28,740	\$10,264	\$18,476				\$28,740		
Benefits for FTE	UCA Operations Manager - oversight	24	\$3,832	10%	\$9,197	\$9,197	\$3,285	\$5,912				\$9,197		
	Total:				\$122,388	\$94,050	\$33,589	\$60,460	\$28,338	\$10,121	\$18,218	\$122,388	\$43,710	\$78,678
Travel														
National Events and Meetings	4 semianual trips - Travel for 3 people @ \$950/trip	4	\$2,850	100%	\$11,400	\$11,400	\$4,071	\$7,329				\$11,400		
Advisory Committee Mtgs	8 Quarterly meetings, 19 people@75.00 ea	8	\$1,425	100%	\$11,400	\$11,400	\$4,071	\$7,329				\$11,400		
In state Meetings	2 people x 8 quarterly trips@ \$400	16	\$400	100%	\$6,400	\$6,400	\$2,286	\$4,114				\$6,400		
	Total:				\$29,200	\$29,200	\$10,429	\$18,771	\$0			\$29,200	\$10,429	\$18,771
Supplies														
Meeting Supplies	Meeting supplies for quarterly meetings	8	\$75.62	100%	\$605	\$605	\$216	\$389				\$605		
General Supplies	General supplies for FirstNet support	24	\$50	100%	\$1,200	\$1,200	\$429	\$771				\$1,200		
Laptop, Monitor, Keyboard	Laptop & equipment for new Assistant SWIC	1	\$1,600	100%	\$1,600	\$1,600	\$571	\$1,029				\$1,600		
	Total:				\$3,405	\$3,405	\$1,216	\$2,189	\$0			\$3,405	\$1,216	\$2,189
Contractual														
Consultant	Technical and program management	1900	\$170	100%	\$323,000	\$323,000	\$115,357	\$207,643				\$323,000		
Drive Testing	Coverage Gaps/data collection	440	\$100	100%	\$44,000	\$44,000	\$15,714	\$28,286				\$44,000		
Website	FirstNet in Utah Website Updates	200	\$50	100%	\$10,000	\$10,000	\$3,571	\$6,429				\$10,000		
	Total:				\$377,000	\$377,000	\$134,643	\$242,357	\$0			\$377,000	\$134,643	\$242,357
Other														
Stakeholder contribution during allowable activities	Participation at user group meetings - 226 hours over 2 years x \$35.20 (blended UT law enforcement & fire 1st line supervisor wage per BLS)	226	\$35.20		\$7,955				\$7,955	\$3,182	\$4,773	\$7,955	3182	4773
	Total:				\$7,955				\$7,955	\$3,182	\$4,773	\$7,955	3182	4773

Total Direct Costs					\$795,455									
Indirect														
Indirect Costs	10% de minimis indirect rate	1	\$795,455	10%	\$79,545				\$79,545	\$28,409	\$51,136	\$79,545		
	Total:				\$79,545	\$0			\$79,545	\$28,409	\$51,136	\$79,545	\$28,409	\$51,136
TOTAL	TOTAL				\$875,000	\$700,000	\$250,000	\$450,000	\$175,000	\$62,841	\$112,159	\$875,000	\$312,841	\$562,159

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee- 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	TITLE
Gordy W Coles	Executive Director
APPLICANT ORGANIZATION	DATE SUBMITTED
Utah Communications Authority	12/28/2017

Standard Form 424B (Rev. 7-97) Back

[Handwritten Signature]
03/20/18

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, 'New Restrictions on Lobbying.' The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying,' in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying,' in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

* NAME OF APPLICANT

Utah Communications Authority

* AWARD NUMBER

* PROJECT NAME

State and Local Grant Implementation Program 2

Prefix:

* First Name:

David

Middle Name:

A

* Last Name:

Edmunds

Suffix:

* Title: Executive Director

* SIGNATURE:

Gordy W Coles

* DATE:

12/28/2017

Gordy W. Coles 02/20/18



STATE OF UTAH

GARY R. HERBERT
GOVERNOR

OFFICE OF THE GOVERNOR
SALT LAKE CITY, UTAH
84114-2220

SPENCER J. COX
LIEUTENANT GOVERNOR

January 26, 2018

To Whom it May Concern,

I appoint the Utah Communications Authority (UCA) to serve as the governing body responsible for overseeing the State and Local Implementation Grant program. They will be responsible for working with FirstNet and AT&T in planning the implementation of the Nationwide Public Safety Broadband Network in Utah.

Gordy Coles, Interoperability Division Director of the Utah Communications Authority will serve as the single point of contact for all matters related to UCA and the Nationwide Public Safety Broadband Network throughout the duration of the new grant period.

Please find Mr. Coles contact information below:

Mr. Gordy Coles
Interoperability Division Director
Utah Communications Authority
5215 Wiley Post Way #550
Salt Lake City, Utah 84116
Office: 801-840-4209
Mobile: 801-556-1886

If you should have any questions as to the nature of this appointment please do not hesitate to contact my office.

Sincerely,

A handwritten signature in black ink that reads "Gary R. Herbert".

Gary R. Herbert
Governor