

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"/>
* 3. Date Received: <input type="text" value="12/28/2017"/>	4. Applicant Identifier: <input type="text"/>	
5a. Federal Entity Identifier: <input type="text"/>	5b. Federal Award Identifier: <input type="text"/>	
<b>State Use Only:</b>		
6. Date Received by State: <input type="text"/>	7. State Application Identifier: <input type="text" value="AZ"/>	
<b>8. APPLICANT INFORMATION:</b>		
* a. Legal Name: <input type="text" value="State of Arizona Department of Administration"/>		
* b. Employer/Taxpayer Identification Number (EIN/TIN): <input type="text" value="866004791"/>	* c. Organizational DUNS: <input type="text" value="8045459860000"/>	
<b>d. Address:</b>		
* Street1:	<input type="text" value="100 N. 15th Ave"/>	
Street2:	<input type="text" value="Suite 305"/>	
* City:	<input type="text" value="Phoenix"/>	
County/Parish:	<input type="text"/>	
* State:	<input type="text" value="AZ: Arizona"/>	
Province:	<input type="text"/>	
* Country:	<input type="text" value="USA: UNITED STATES"/>	
* Zip / Postal Code:	<input type="text" value="85007-2634"/>	
<b>e. Organizational Unit:</b>		
Department Name: <input type="text"/>	Division Name: <input type="text"/>	
<b>f. Name and contact information of person to be contacted on matters involving this application:</b>		
Prefix: <input type="text"/>	* First Name:	<input type="text" value="Karen"/>
Middle Name: <input type="text"/>		
* Last Name:	<input type="text" value="Ziegler"/>	
Suffix: <input type="text"/>		
Title:	<input type="text" value="Project Manager"/>	
Organizational Affiliation: <input type="text"/>		
* Telephone Number: <input type="text" value="602-542-6032"/>	Fax Number: <input type="text"/>	
* Email: <input type="text" value="karen.ziegler@azdoa.gov"/>		

**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:

State and Local Implementation Grant Program (SLIGP) 2.0

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

Add Attachment

Delete Attachment

View Attachment

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

Arizona SLIGP 2.0 National Public Safety Broadband Network

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

**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.

Add Attachment

Delete Attachment

View Attachment

**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="175,000.00"/>
* c. State	<input type="text" value="0.00"/>
* 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

Add Attachment

Delete Attachment

View Attachment

**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:

**SECTION B - BUDGET CATEGORIES**

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1)	(2)	(3)	(4)	
	SLIGP 2.0 Planning Grant				
<b>a. Personnel</b>	\$ 115,941.00	\$	\$	\$	\$ 115,941.00
<b>b. Fringe Benefits</b>	39,677.00				39,677.00
<b>c. Travel</b>	21,800.00				21,800.00
<b>d. Equipment</b>	0.00				0.00
<b>e. Supplies</b>	25,234.00				25,234.00
<b>f. Contractual</b>	619,287.00				619,287.00
<b>g. Construction</b>	0.00				0.00
<b>h. Other</b>	50,000.00				50,000.00
<b>i. Total Direct Charges (sum of 6a-6h)</b>	871,939.00				\$ 871,939.00
<b>j. Indirect Charges</b>	3,061.00				\$ 3,061.00
<b>k. TOTALS (sum of 6i and 6j)</b>	\$ 875,000.00	\$	\$	\$	\$ 875,000.00
<b>7. Program Income</b>	\$	\$	\$	\$	\$

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**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 2.0 Planning Grant	11.549	\$	\$	\$ 700,000.00	\$ 175,000.00	\$ 875,000.00
2.						
3.						
4.						
<b>5. Totals</b>		\$	\$	\$ 700,000.00	\$ 175,000.00	\$ 875,000.00

SECTION C - NON-FEDERAL RESOURCES				
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e)TOTALS
8. SLIGP 2.0 Planning Grant	\$ 175,000.00	\$	\$	\$ 175,000.00
9.				
10.				
11.				
12. TOTAL (sum of lines 8-11)	\$ 175,000.00	\$	\$	\$ 175,000.00

SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 250,000.00	\$ 62,500.00	\$ 62,500.00	\$ 62,500.00	\$ 62,500.00
14. Non-Federal	\$				
15. TOTAL (sum of lines 13 and 14)	\$ 250,000.00	\$ 62,500.00	\$ 62,500.00	\$ 62,500.00	\$ 62,500.00

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 2.0 Planning Grant	\$	\$	\$	\$
17.				
18.				
19.				
20. TOTAL (sum of lines 16 - 19)	\$	\$	\$	\$

SECTION F - OTHER BUDGET INFORMATION	
21. Direct Charges: 871,939	22. Indirect Charges: 3,061
23. Remarks:	

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## State of Arizona – State and Local Implementation Grant Program (SLIGP) 2.0

### Application Narrative

The State of Arizona (State) hereby submits this application for funding under opportunity number 2018-NTIA-SLIGP-2, CFDA number 11.549, to continue programmatic activities in support of the deployment of the nationwide public safety broadband network (NPSBN) by the First Responder's Network Authority (FirstNet) and their partner, AT&T, Inc.

### Project Narrative

On August 15, 2017, Arizona Governor Doug Ducey notified FirstNet that Arizona's intention was to "opt-in" and permit FirstNet/AT&T to deploy the network within the state. Therefore, the State will be conducting allowable program activities in this regard.

### Explanation of Allowable Activities

The State will be conducting activities in the following areas as described:

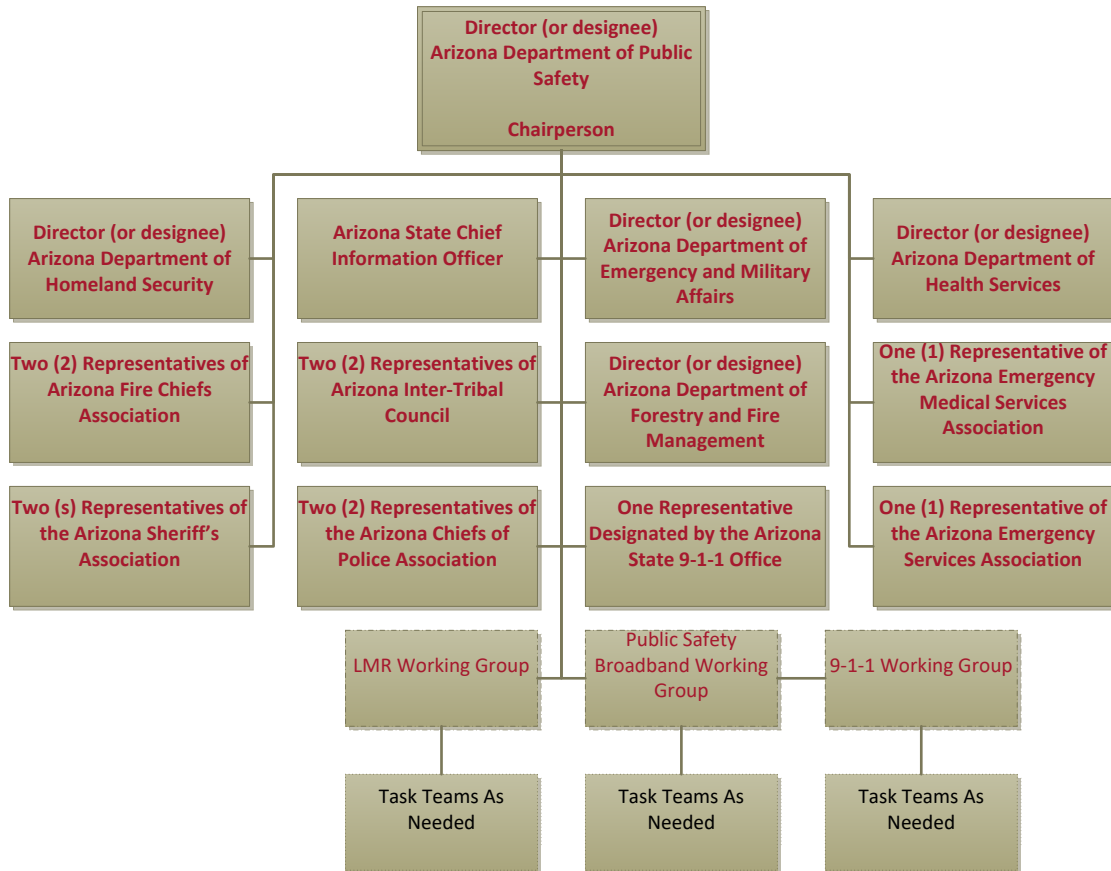
***Single officer (or governmental body) and staff to, at a minimum, provide for ongoing coordination with NTIA and implementation of grant funds.***

The SPOC for the State currently resides within the Department of Public Safety. The Program Manager for SLIGP activities has resided within the Department of Administration, Office of Grants and Federal Resources (GFR). The Program Manager will continue at this location for SLIGP 2.0 activities. The Program Manager, assisted by other GFR staff, will have responsibility for grant management and coordination with NTIA to insure grant funds are implemented in accordance with the terms and conditions of the grant.

***Existing governance body to provide input to the single officer and to contribute towards planning activities to further identify potential public safety users of the NPSBN and prepare for data sharing.***

Currently, the State has an ad hoc Working Group of approximately 131 public safety stakeholders representing all public safety disciplines at all levels of government, including Tribal, who have provided guidance and input into the State's planning process under SLIGP. The Public Safety Broadband Program has been working with the Governor's Office to reestablish a public safety communications Statewide Interoperability Executive Council (SIEC). A draft Executive Order for formulating the SIEC is currently under consideration by the Governor's Office. The proposed SIEC would be structured as depicted in Figure 2 below. The Public Safety Broadband Program will continue to work with the Governor's Office to establish the SIEC; once it's established, the Public Safety Broadband Program will work to develop the Council's charter, and provide support to established Working Groups to develop SOP and best practices documents to facilitate deployment of the NPSBN regarding data sharing, system usage, interoperability concerns, and others.

**ARIZONA STATEWIDE INTEROPERABILITY EXECUTIVE  
COMMITTEE PROPOSED STRUCTURE**



**Figure 1 – Proposed Composition and Structure of Arizona SIEC**

***Data collection in specific areas identified to be helpful as requested by FirstNet.***

The State participated in previous data collection efforts in 2015 and 2016 as directed by FirstNet. The State stands ready to collect data as requested by FirstNet under SLIGP 2.0 activities. As a result of the previous efforts, an electronic database has been developed of contact names for numerous public safety agencies throughout the State. The State's current contractor support has an internal electronic data collection tool that is ideally suited for collecting and collating large amounts of data. The current ad hoc Working Group, or the SIEC when commissioned, will assist in any data collection efforts through outreach to agencies to encourage participation as directed by FirstNet.

***Development of policies and agreements to increase sharing of data between existing public safety systems across various agencies within the State or territory using the NPSBN.***



One of the tremendous capabilities the NPSBN will bring to public safety will be the ability for agencies to share relevant data with each other to insure appropriate situational awareness. To facilitate this process, the State will work under the guidance of the Working Group or SIEC to develop model policies, procedures, and Memoranda of Agreement (MOAs) that can be easily customized to meet the needs of individual agencies interested in sharing data. Additionally, the State will work to identify databases and/or applications currently utilized by agencies that would be beneficial subjects of sharing arrangements.

***Individuals, such as the single officer and governing body members, to perform planning activities to help FirstNet and its partner further identify potential public safety users of the NPSBN.***

The State will continue to perform planning activities to identify potential users of the NPSBN. Planning efforts through the Working Group or the SIEC will enable the identification of additional primary and extended primary public safety users for the NPSBN. The State, through the Working Group or SIEC, will also work with and provide input to FirstNet/AT&T to determine whether identified extended primary public safety entities have a true public safety component to their mission that would make them eligible to utilize the NPSBN.

***Planning efforts to help FirstNet gain inclusion on applicable statewide contract vehicles.***

The State has recently worked with AT&T to develop a procurement amendment (PA) to the National Association of State Procurement Officers (NASPO) contract vehicle specific to Arizona. The State intends to develop a Procurement Plan for engaging public safety entities on the details of the PA, and the fact that for an agency to utilize the NASPO vehicle within Arizona they must join the Arizona Purchasing Cooperative. Additionally, the State will work with the Tribal nations who currently are unable to utilize the NASPO value point, but can join the Cooperative to get the Arizona state pricing.

In addition to the NASPO contract, the State program staff will continue to work with FirstNet/AT&T to facilitate the inclusion of NPSBN service and device offerings on any other relevant contract vehicles.

***Planning Activities to prepare for emergency communications technology transitions.***

As the network deployment moves forward and adoption rates increase, the State anticipates there will be a need for public safety agencies to transition communication operations onto the network. The NPSBN is meant to serve as a mission critical data network initially so agencies can access data necessary to their mission. While voice communications on the network during the early years of deployment are not meant to serve the mission critical needs of public safety first responders, these voice communications capabilities will present opportunities for utilization by agencies for non-mission critical purposes. It is envisioned that extended public safety entities could utilize push-to-talk (PTT) features of the NPSBN for voice communications, as well as command and administrative personnel from primary public safety entities. By allowing appropriate public safety personnel to utilize the NPSBN for non-mission critical voice communications, agencies could realize efficiencies and cost savings by decreasing capacity on existing land mobile radio (LMR) networks, as well as decreasing the need to purchase expensive LMR subscriber devices for these personnel. State program staff will work with agencies to continue educating them on the capabilities of the NPSBN regarding voice communications, as well as the availability of PTT applications that would enable this capability.

In addition to transitioning some non-mission critical voice communications to the NPSBN, there will also be a need to have the state's public safety answering points (PSAPs) integrate with the network. PSAPs serve as the hub of the public safety communications eco-system by gathering and processing information from citizens, and then relaying relevant information to the first responders. In a large incident, PSAPs serve as the information control point until an appropriate structure can be established at the scene; therefore, it is critical that PSAPs have the ability to pass not only voice communications to first responders, but also data. There are many challenges to insuring PSAPs can attain a secure and seamless integration with an internet protocol (IP) broadband network such as the NPSBN. Some PSAPs could not currently interface with the NPSBN due to lack of necessary personnel and/or technology at the PSAP. State program staff will work with the PSAP community and AT&T to develop specifications that would be required for a PSAP to integrate with the NPSBN.

***Activities to identify and plan for the transition of public safety applications, software, and databases.***

This activity will be critical to realizing the full potential the NPSBN will bring to public safety. If agencies adopt use of the network, they will need to have the capabilities of accessing appropriate applications and databases on the network. State program staff will work with the public safety community within the state to identify these mission critical applications and databases, and will then work with the agencies and AT&T to develop a plan to migrate them onto the NPSBN.

***Identifying and documenting on-going coverage needs/gaps.***

As has been identified throughout the planning process to date, coverage is the most critical element for public safety to realize the vast potential of the network. Network adoption, and therefore the benefits of the network, will be greatly inhibited if there is a perception of a lack of coverage. State program staff will work with public safety stakeholders to identify any existing critical coverage gaps. The State will then work with AT&T to verify the gaps and develop an appropriate mitigation plan.

***Activities to convene stakeholder outreach events to continue planning for NPSBN implementation, as requested by FirstNet.***

State program staff acknowledge that all outreach and education events under SLIGP 2.0 must be approved by FirstNet. The State also acknowledges that AT&T is responsible for driving network adoption under their contract with FirstNet. However, State program staff also are aware that there is tremendous value in continuing planning activities for NPSBN implementation, as there are still many public safety stakeholders who don't fully understand the benefits the NPSBN will offer to their mission. For public safety as a whole, and therefore the citizens they serve, to attain the maximum benefit of the network capabilities, it is critical that these planning activities continue under the direction of FirstNet. State staff will work with FirstNet to identify appropriate stakeholder outreach events to pursue under SLIGP 2.0. From the State's perspective, the primary purpose of such events will not be to drive adoption, as much as it will be to educate public safety stakeholders as to the existence and capabilities of this tool to enhance their ability to provide their critical services as the NPSBN is implemented.

## **Applicant Capacity, Knowledge and Experience**

Management of the SLIGP grant falls under the State of Arizona Department of Administration, Office of Grants and Federal Resources (GFR). Matthew Hanson currently serves as the Statewide Grants Administrator and Director of the GFR. In this capacity, he helps coordinate the pursuance and implementation of all federal grants allocated to the State of Arizona. Examples of current grants administered through GFR are the State Energy Program, SLIGP 1.0 and the Travel Reduction Program. Prior to joining GFR, Mr. Hanson served as the Director of the Governor's Office of Economic Recovery and before joining the state served as the Intergovernmental and Grants Program Coordinator for the City of Goodyear. Prior to relocating to Arizona, he served as Director of the Grants Policy Office at the U.S. Department of Justice's Office of Justice Programs.

Also with GFR, Karen Ziegler has nearly 30 years of experience in criminal justice program administration; budget and finance; and full grant life cycle management. Recently retired as Deputy Director and Chief Financial Officer of the Arizona Criminal Justice Commission, the State Administering Agency (SAA) for US Department of Justice and state criminal justice grants, Ms. Ziegler was responsible for the acquisition; sub award; management; and reporting of over \$50 million in federal, state and non-profit grants including American Recovery and Reinvestment ACT (ARRA) funding. Ms. Ziegler is the current program manager for the SLIGP 1.0 grant and has effectively managed the program and grant requirements since 2016.

GFR has extensive knowledge, experience and organizational capacity necessary to complete the proposed project and effectively manage the grant.

## **Staffing**

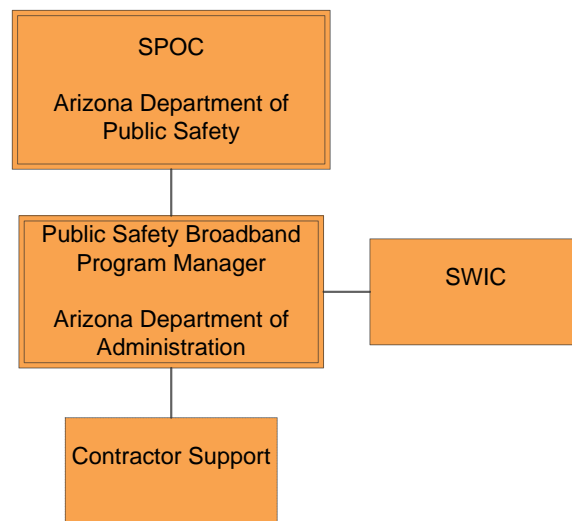
The State plans to support program activities in the same way activities were supported under the original SLIGP grant. Figure 1 below represents the staff structure dedicated to programmatic efforts.

Lieutenant Colonel Timothy Chung of the Arizona Department of Public Safety currently is the single point of contact (SPOC) for Arizona FirstNet efforts. Lt. Col. Chung has been a strong leader for the program efforts since his designation as SPOC, and personally participates in program activities on a part-time basis. Kevin Rogers, also from AZ DPS, has nearly 40 years of communications experience managing land mobile radio (LMR) systems at the state and local levels. He is actively involved in the day-to-day activities and planning efforts for the NPSBN. The Statewide Interoperability Coordinator (SWIC), Jeremy Knoll, is also active in program activities on a part-time basis.

The current Public Safety Broadband Program Manager is Karen Ziegler. She is a contractor through the State of Arizona Department of Administration, Office of Grants and Federal Resources. Karen dedicates approximately 75% of her time to SLIGP activities. The SLIGP program also has contractor support through Mission Critical Partners, Inc., a public safety communications consulting firm that provides administrative, operational, and subject matter expertise support to the program. The State anticipates maintaining support from Mission Critical Partners in conducting SLIGP 2.0 activities.

Scott Neal is a consultant with Mission Critical Partners, Inc. and brings three decades of emergency communications experience. Scott retired in 2015 after completing a 28-year career with the Pennsylvania State Police (PSP). At the time of his retirement, he held the rank of Major and was the Director of the Bureau of Communications and Information Services, responsible for the operation and maintenance of the Pennsylvania Statewide Radio Network (PA-STARNET). He also was responsible for the administration of the Commonwealth Law Enforcement Assistance Network (CLEAN), a platform that enables all law enforcement agencies in Pennsylvania to access the Federal Bureau of Investigation's National Crime Information Center (NCIC) databases, driver's license and registration databases, and other relevant information. Mr. Neal also served as the single point of contact (SPOC) for the commonwealth of Pennsylvania for the planning and deployment of the nationwide public safety broadband network (NPSBN). Mr. Neal retired from PSP in 2015 and accepted a position as a public safety communications consultant with Mission Critical Partners, Inc. Over the past three years, Mr. Neal has supported Arizona, Michigan, New Jersey, Missouri, and New Hampshire in their planning efforts for the NPSBN.

Darek Wiczorek is a consultant with Mission Critical Partners, Inc., who brings extensive public safety and telecommunications experience that includes the management, support and implementation of radio and wireless projects throughout North America and Europe. His expertise covers all aspects associated with public safety communications systems projects from user needs and customer requirements, design and management to procurement and implementation support. Mr. Wiczorek currently supports New Jersey and Arizona in their planning efforts for the nationwide public safety broadband network (NPSBN).



**Figure 2 – Arizona Public Safety Broadband Program Organizational Chart**

**State of Arizona – State and Local Implementation Grant Program (SLIGP) 2.0**

**Budget Narrative**

**Totals**

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

**A. Personnel: Total Amount \$115,941**

	<b>Total Personnel</b>	<b>Increment 1</b>	<b>Increment 2 NTE</b>
<b>Federal</b>	<b>\$ 22,680</b>	<b>\$ 8,505</b>	<b>\$ 14,175</b>
<b>Non-Federal</b>	<b>\$ 93,261</b>	<b>\$ 34,973</b>	<b>\$ 58,288</b>
<b>Total</b>	<b>\$115,941</b>	<b>\$ 43,478</b>	<b>\$ 72,463</b>

See the Detail Budget Spreadsheet for calculations

- Assistant Director ADOA/GFR: (Federal \$22,680, Non-Federal \$0) The Assistant Director of ADOA/Grants and Federal Resources (GFR) will oversee the contractors and provide state oversight of the grant management activities. The Assistant Director will spend 10% of their time on SLIGP 2.0 activities for 2 years. The annual salary is \$113,400.
- AZSPOC – AZDPS: (Federal \$0, Non-Federal \$44,690) The AZSPOC will manage the project team and overall planning efforts in the state. The AZSPOC will brief executive management and leadership on SLIGP activities and attend stakeholder meetings. The AZSPOC will spend 15% of their time on the SLIGP 2.0 for 2 years and will be used as in-kind match to the grant.
- Communications Manager – AZDPS: (Federal \$0, Non-Federal \$28,070) The Communications Manager will provide technical expertise and oversight to state and local public safety agencies as the network is being deployed. The Communications Manager will spend 15% of their time on SLIGP activities and will be used as in-kind match to the grant.
- SWIC - AZDPS: (Federal \$0, Non-Federal \$20,501) The SWIC will participate in the development and management of the State Interoperability Executive Committee (SIEC). The SWIC is also responsible for updating the Statewide Communications Interoperability Plan (SCIP) for the state. The SWIC will spend 10% of their time on SLIGP activities and will be used as in-kind match to the grant.

**B. Fringe: Total Amount \$ 39,677**

	Total Fringe	Increment 1	Increment 2 NTE
Federal	\$ 7,938	\$ 2,977	\$ 4,961
Non-Federal	\$ 31,739	\$ 11,902	\$ 19,837
Total	\$ 39,677	\$ 14,879	\$ 24,798

See the Detail Budget Spreadsheet for calculations

- Assistant Director ADOA/GFR: (Federal \$7,938 Non-Federal \$0) Fringe is calculated at 35% of the Assistant Director salary (\$113,400) for 2 years. Fringe includes FICA, Health/Dental, Basic Life, Retirement/Long Term Disability, Workers Compensation, State Personnel charges.
- AZSPOC – AZDPS: (Federal \$0, Non-Federal \$14,835) Fringe is calculated at 33.2% of the AZSPOC salary (\$148,966) for 2 years and will be used as in-kind match to the grant. Fringe includes FICA, Health/Dental, Basic Life, Public Safety Retirement/Long Term Disability, Workers Compensation, State Personnel charges.
- Communications Manager – AZDPS: (Federal \$0, Non-Federal \$8,618) Fringe is calculated at 30.7% of the Communications Manager salary (\$93,568) for 2 years and will be used as in-kind match to the grant. Fringe includes FICA, Health/Dental, Basic Life, Retirement/Long Term Disability, Workers Compensation, State Personnel charges.
- SWIC - AZDPS: (Federal \$0, Non-Federal \$8,287) Fringe is calculated at 40.4% of the SWIC salary (\$102,505) for 2 years and will be used as in-kind match to the grant. Fringe includes FICA, Health/Dental, Basic Life, Retirement/Long Term Disability, Workers Compensation, State Personnel charges.

**C. Travel: Total Amount \$21,800**

	Total Travel	Increment 1	Increment 2 NTE
Federal	\$ 21,800	\$ 8,175	\$ 13,625
Non-Federal	\$ 0	\$ 0	\$ 0
Total	\$ 21,800	\$ 8,175	\$ 13,625

See the Detail Budget Spreadsheet for calculations

- In-State (Federal \$5,600, Non-Federal \$0)  
Two employees/contractors traveling statewide to conduct planning efforts on implementation of the AZPSBN. Estimated 1 trip per quarter for 8 quarters for a total of 16 trips. Per diem of \$45.00 a day for three days; lodging of \$95 a night for two nights and mileage. Mileage will be average \$25/per trip (\$0.50 a mile for approximately 50 miles) The cost of each trip per person is approximately \$350. There will be 16 trips (2 people for 8 trips).

- Out-of-State (Federal \$16,200, Non-Federal \$0)

Travel for regional and national meetings with FirstNet or other approved stakeholders. Three employees/contractor will travel to a total of 4 meetings. Total number of trips is 12 at a cost of approximately \$1,350 including: \$800 round trip airfare, \$370 total lodging for two nights and estimated per diem of \$180 at \$60 a day for three days.

**D. Equipment: Total Amount \$0**

	Total Equipment	Increment 1	Increment 2 NTE
Federal	\$ 0	\$ 0	\$ 0
Non-Federal	\$ 0	\$ 0	\$ 0
Total	\$ 0	\$ 0	\$ 0

There are no equipment costs anticipated during this grant.

**E. Supplies: Total Amount \$25,234**

	Total Supplies	Increment 1	Increment 2 NTE
Federal	\$ 25,234	\$ 9,463	\$ 15,771
Non-Federal	\$ 0	\$ 0	\$ 0
Total	\$ 25,234	\$ 9,463	\$ 15,771

(Federal \$25,234 Non-Federal \$0)

- Meeting supplies for SIEC and Working Groups to include but not limited to, handouts, binders, memory sticks, estimated at \$250 x 8 quarters
- General Office supplies, to include but not limited to copy paper, pens, binders, etc - average estimate \$100.00 per month
- Monthly IT support, monthly cell phone bills, allocated costs for rent etc.- average estimate \$868 per month

**F. Contractual: Total Amount \$ 619,287**

	Total Contractual	Increment 1	Increment 2 NTE
Federal	\$619,287	\$219,733	\$399,554
Non-Federal	\$ 0	\$ 0	\$ 0
Total	\$619,287	\$219,733	\$399,554

(Federal \$619,287, Non-Federal \$0)

- Contracted Project Manager (Federal \$302,952, Non-Federal \$0) will manage day-to-day activities for planning the Public Safety Broadband Network; supporting the SIEC and working groups as well as providing grant management including financial and programmatic reporting. Contracted resource will be for 2 years.
- Contracted consultants (Federal \$316,335, Non-Federal \$0) will provide technical and subject matter expert consultation to the state on State Interoperability Executive Committee governance and charter; standard operating procedures and best practices. Contracted resource will be for 2 years.

**G. Construction: Total Amount \$0**

	Total Construction	Increment 1	Increment 2 NTE
Federal	\$ 0	\$ 0	\$ 0
Non-Federal	\$ 0	\$ 0	\$ 0
Total	\$ 0	\$ 0	\$ 0

There are no construction costs anticipated during this grant.

**H. Other: Total Amount \$50,000**

	Total Other	Increment 1	Increment 2 NTE
Federal	\$ 0	\$ 0	\$ 0
Non-Federal	\$ 50,000	\$ 15,625	\$ 34,375
Total	\$ 50,000	\$ 15,625	\$ 34,375

(Federal \$0, Non-Federal \$50,000)

- Stakeholder time for attendance at governance meetings, stakeholder events and FirstNet or partner events. These meetings include SIEC governance meetings; working/task group meetings, monthly AZPSBN work group and stakeholder meetings requested by FirstNet.

**I. Indirect Costs**

	Total Indirect	Increment 1	Increment 2 NTE
Federal	\$ 3,061	\$ 1,148	\$ 1,913
Non-Federal	\$ 0	\$ 0	\$ 0
Total	\$ 3,061	\$ 1,148	\$ 1,913

(Federal \$3,061, Non-Federal \$0)

- Per 2 CFR 200.414(f), the applicant elects to charge indirect costs at the 10% de-minimis rate for modified direct costs to include all SLIGP funded personnel wages and



fringe. Indirect costs go to General Support Division to pay salaries for HR, Finance, and IT which benefits the state agency overall.

# Arizona SLIGP 2.0 Detailed Budget Spreadsheet

Category	Detailed Description of Budget (for full grant period)			Increment 1		Increment 2		Total Breakdown of Costs		Total Project Costs
	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
<b>a. Personnel</b>										
The ADOA/GFR Assistant Director will spend 10% of their time on SLIGP 2.0 Grant Activities for 2 years. The annual salary is \$113,400	2	\$11,340	\$22,680	\$ 8,505		\$ 14,175		\$ 22,680	\$ -	\$ 22,680
AZ SPOC-AZ DPS Lt.Colonel - The AZ SPOC will spend 15% of their time on SLIGP 2.0 Grant Activities for 2 years. The annual salary is \$148,966	2	\$22,345	\$44,690		\$ 16,759		\$ 27,931		\$ 44,690	\$ 44,690
Communications Manager- AZ DPS - The communications manager will spend 15% of their time on SLIGP 2.0 Grant Activities for 2 years. The annual salary is \$93,568	2	\$14,035	\$28,070		\$ 10,526		\$ 17,544	\$ -	\$ 28,070	\$ 28,070
SWIC- AZ DPS - The SWIC will spend 10% of their time on SLIGP 2.0 Grant Activities for 2 years. The annual salary is \$102,505.	2	\$10,251	\$20,501		\$ 7,688		\$ 12,813	\$ -	\$ 20,501	\$ 20,501
<b>Total Personnel</b>			<b>\$115,941</b>	<b>\$ 8,505</b>	<b>\$ 34,973</b>	<b>\$ 14,175</b>	<b>\$ 58,288</b>	<b>\$ 22,680</b>	<b>\$ 93,261</b>	<b>\$ 115,941</b>
<b>b. Fringe</b>										
The ADOA/GFR Assistant Director will spend 10% of their time on SLIGP 2.0 Grant Activities for 2 years. The annual salary is \$113,400 and fringe rate is 35%	35.0%	\$ 22,680	\$ 7,938	\$ 2,977		\$ 4,961		\$ 7,938		\$ 7,938
AZ SPOC -AZ DPS Lt. Colonel: The AZ SPOC will spend 15% of their time on SLIGP 2.0 Grant Activities for 2 years. The annual salary is \$148,966 and fringe rate is billed at 33.2%	33.195%	\$ 44,690	\$ 14,835		\$ 5,563		\$ 9,272	\$ -	\$ 14,835	\$ 14,835
Communications Manager- AZ DPS - The communications manager will spend 15% of their time on SLIGP 2.0 Grant Activities for 2 years. The annual salary is \$93,568 and fringe rate is 30.7%	30.7%	\$ 28,070	\$ 8,618		\$ 3,232		\$ 5,386	\$ -	\$ 8,618	\$ 8,618
SWIC- AZ DPS - The SWIC will spend 10% of their time on SLIGP 2.0 Grant Activities for 2 years. The annual salary is \$102,505 and fringe rate 40.4%	40.42%	\$ 20,501	\$ 8,287		\$ 3,107		\$ 5,179	\$ -	\$ 8,287	\$ 8,287
<b>Total Fringe</b>			<b>\$ 39,677</b>	<b>\$ 2,977</b>	<b>\$ 11,902</b>	<b>\$ 4,961</b>	<b>\$ 19,837</b>	<b>\$ 7,938</b>	<b>\$ 31,739</b>	<b>\$ 39,677</b>

The SLIGP 2.0 NOFO is the official competition document.

Nothing in this document or other supplemental materials is intended to conflict with or supersede the NOFO in any way.

Any perceived conflict must be resolved by reference to the NOFO.

<b>c. Travel</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	
In-State: Two employees/contractors, traveling together, to take 1 trip per quarter for 8 quarters for a total of 16 trips. Per diem of \$45.00 a day for three days; lodging of \$95 a night for two nights and mileage. The cost of each trip per person is approximately \$350. There will be 16 trips (2 people for 8 trips).	16	\$ 350	\$ 5,600	\$ 2,100		\$ 3,500		\$ 5,600	\$ -	\$ 5,600
Out of state travel for regional and national meetings with FirstNet or other approved stakeholders. Three employees/contractor will travel to a total of 4 meetings. Total number of trips is 12 at a cost of approximately \$1,350 including: \$800 round trip airfare, \$370 total lodging for two nights and estimated per diem of \$180 at \$60 a day for three days.	12	\$ 1,350	\$ 16,200	\$ 6,075		\$ 10,125		\$ 16,200	\$ -	\$ 16,200
<b>Total Travel</b>			<b>\$ 21,800</b>	<b>\$ 8,175</b>	<b>\$ -</b>	<b>\$ 13,625</b>	<b>\$ -</b>	<b>\$ 21,800</b>	<b>\$ -</b>	<b>\$ 21,800</b>
<b>d. Equipment</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	
			\$ -	\$0				\$ -		
<b>Total Equipment</b>			<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>			<b>\$ -</b>		<b>\$ -</b>

e. Supplies	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
Meeting supplies for SIEC and Working Groups to include but not limited to, handouts, binders, memory sticks, estimated at \$250 x 8 quarters	8	\$ 250	\$ 2,000	\$ 750		\$ 1,250		\$ 2,000	\$ -	\$ 2,000
General Office supplies, to include but not limited to copy paper, pens, binders, etc - average estimate \$100.00 per month	24	\$ 100	\$ 2,400	\$ 900		\$ 1,500		\$ 2,400	\$ -	\$ 2,400
Monthly IT support, monthly cell phone bills, allocated costs for rent etc.	24	\$ 868	\$ 20,834	\$ 7,813		\$ 13,021		\$ 20,834	\$ -	\$ 20,834
<b>Total Supplies</b>			<b>\$ 25,234</b>	<b>\$ 9,463</b>	<b>\$ -</b>	<b>\$ 15,771.00</b>	<b>\$ -</b>	<b>\$ 25,234</b>	<b>\$ -</b>	<b>\$ 25,234</b>
f. Contractual	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
Project Management consultant 75% time over 2 years	3120	\$ 97.10	\$ 302,952	\$ 113,607		\$ 189,345		\$ 302,952	\$ -	\$ 302,952
Technical & Subject Matter Expert Consultant	1500	\$ 210.89	\$ 316,335	\$ 106,126		\$ 210,209		\$ 316,335	\$ -	\$ 316,335
<b>Total Contractual</b>			<b>\$ 619,287</b>	<b>\$ 219,733</b>	<b>\$ -</b>	<b>\$ 399,554</b>	<b>\$ -</b>	<b>\$ 619,287</b>	<b>\$ -</b>	<b>\$ 619,287</b>
g. Construction	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
			\$0					\$ -		
<b>Total Construction</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>			<b>\$0</b>		<b>\$ -</b>
h. Other	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
Stakeholder time for attendance at governance meetings, stakeholder events and FirstNet or partner events. Average of \$50/hour. 50 stakeholders for 20 2-hour meetings for a total of 1,000 hours.	1000	\$50.00	\$50,000		\$15,625		\$34,375	\$0	\$50,000	
<b>Total Other</b>			<b>\$50,000</b>	<b>\$0</b>	<b>\$15,625</b>	<b>\$0</b>	<b>\$34,375</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>
<b>Total Direct Charges</b>			<b>\$ 871,939</b>	<b>\$ 248,852</b>	<b>\$ 62,500</b>	<b>\$ 448,086</b>	<b>\$ 112,500</b>	<b>\$ 696,939</b>	<b>\$ 175,000</b>	<b>\$ 871,939</b>
i. Indirect Costs	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
Indirect Costs 10% of all SLIGP funded personnel wages and fringe. Indirect costs go to General Support Division to pay salaries for HR, Finance, and IT which benefits the state agency overall.	10%	\$ 30,618	\$ 3,061	\$ 1,148		\$ 1,913		\$ 3,061	\$ -	
<b>Total Indirect</b>			<b>\$ 3,061</b>	<b>\$ 1,148</b>	<b>\$ -</b>	<b>\$ 1,913</b>	<b>\$ -</b>	<b>\$ 3,061</b>	<b>\$ -</b>	<b>\$ 3,061</b>
<b>TOTALS</b>			<b>\$ 875,000</b>	<b>\$ 250,000</b>	<b>\$ 62,500</b>	<b>\$ 450,000</b>	<b>\$ 112,500</b>	<b>\$ 700,000</b>	<b>\$ 175,000</b>	<b>\$ 875,000</b>

Match Proportio	80%	20%	80%	20%	80%	20%
Goal:					80%	20%

federal	700000
match	<u>175000</u>
total award	875000
	700000

\$	700,000	\$	175,000	\$	875,000
\$	700,000	\$	175,000	\$	875,000
\$	(0)	\$	0	\$	(0)

## 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.

<p>SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL</p> <p>Karen Ziegler</p>	<p>TITLE</p> <p>Assistant Director</p>
<p>APPLICANT ORGANIZATION</p> <p>State of Arizona Department of Administration</p>	<p>DATE SUBMITTED</p> <p>12/28/2017</p>

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

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.

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

**\* NAME OF APPLICANT**

State of Arizona Department of Administration

**\* AWARD NUMBER**

**\* PROJECT NAME**

Arizona State and Local Implementation Grant 2.0 Program

Prefix:  \* First Name:  Middle Name:

\* Last Name:  Suffix:

\* Title:

**\* SIGNATURE:**

**\* DATE:**





STATE OF ARIZONA  
OFFICE OF THE GOVERNOR

DOUGLAS A. DUCEY  
GOVERNOR

EXECUTIVE OFFICE

December 28, 2017

David J. Redi, Assistant Secretary for Communications & Information  
National Telecommunications & Information Administration (NTIA)  
1401 Constitution Ave., N.W.  
Washington, DC 20230

RE: Letter of State Designation – Coordination of Implementation of SLIGP Grant Funds

Dear Mr. Redi,

The Middle Class Tax Relief and Job Creation Act of 2012 (ACT) requires each state to certify that the State has designated a single officer or governmental body to serve as coordinator of the implementation of the State and Local Implementation Grant Program (SLIGP) grant funds.

In September 2015, Lieutenant Colonel Timothy Chung, Assistant Director, Technical Services Division of the Arizona Department of Public Safety, was approved as the state designated single officer responsible for consulting with NTIA and the First Responder Network Authority (FirstNet) about the matters listed in the Act.

This letter reaffirms that Lt. Col. Timothy Chung will continue as the state designated single officer for the State of Arizona. The Arizona Department of Administration (ADOA) will continue to be responsible to receive funds and meet all requirements in the Federal Funding Opportunity (2018-NTIA-SLIGP-2) and will continue to support Lt. Col. Timothy Chung in his role as the state designated single officer.

Thank you for your consideration of this matter.

Sincerely,

Douglas A. Ducey  
Governor  
State of Arizona