

OMB Number: 4040-0004 Expiration Date: 01/31/2009

Application for Federal Assi	stance SF-424		Version 0	)2			
* 1. Type of Submission:  Preapplication  Application  Changed/Corrected Application	■ New     ■ Continuation	* If Revision, select appropriate * Other (Specify)	riate letter(s):				
* 3. Date Received: 03/18/2013	4. Applicant Identifier:  KS OITS Office						
5a. Federal Entity Identifier:		* 5b. Federal Award Ide	entifier:				
State Use Only:		400					
6. Date Received by State:	7. State Application I	Identifier:					
8. APPLICANT INFORMATION:							
* a. Legal Name: Kansas Office	e of Information and Tec	hnology Services					
* b. Employer/Taxpayer Identification 48-6029925	Number (EIN/TIN):	* c. Organizational DUI	NS:				
d. Address:							
* Street1: Landon State Office Building							
	900 SW Jackson Street, Suite 751 South						
County:	Topeka						
* State:	KS: Kansas						
Province:							
* Country:		USA: UNITED ST	TATES				
* Zip / Postal Code: 66612							
e. Organizational Unit:							
Department Name:		Division Name:					
f. Name and contact information of	f person to be contacted on ma	atters involving this ap	plication:				
Prefix: Mr.	* First Name	e: Anthony					
Middle Name:				_			
* Last Name: Schlinsog							
Suffix:							
Title: Chief Information Technology Officer							
Organizational Affiliation:							
* Telephone Number: 785-291-39	* Telephone Number: 785-291-3903 Fax Number:						
*Email: anthony.schlinsog@ks.gov							

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Application for Federal Assistance SF-424	Version 02
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:	
2013-NTIA-SLIGP-01	
* Title:	
State and Local Implementation Grant Program (SLIGP)	
13. Competition Identification Number:	
2013-NTIA-SLIGP-01	
Title:	
14. Areas Affected by Project (Cities, Counties, States, etc.):	
State of Kansas	
* 15. Descriptive Title of Applicant's Project:	
State of Kansas 2013 State and Local Implementation Grant Program (SLIGP)	
Attach supporting documents as specified in agency instructions.	
Add Attachments Delete Attachments View Attachments	

OMB Number: 4040-0004 Expiration Date: 01/31/2009

Application for Federal Assistance SF-424	Version 02						
16. Congressional Districts Of:							
* a. Applicant All * b. Program/Project All							
Attach an additional list of Program/Project Congressional Districts if needed.							
Add Attachment Delete Attachment View Attachment							
17. Proposed Project:							
* a. Start Date: 07/01/2013 * b. End Date: 06/30/2016							
18. Estimated Funding (\$):							
* a. Federal 1,800,790.00							
* b. Applicant 0.00	Α.'						
* c. State 450, 198.00							
* d. Local 0 . 00							
* e. Other 0 . 00							
* f. Program Income 0.00							
* g. TOTAL 2,250,988.00							
* 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.	b. Program is subject to E.O. 12372 but has not been selected by the State for review.						
* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)							
Yes X No Explanation							
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)    X							
Authorized Representative:							
Prefix: Mr. * First Name: Anthony							
Middle Name:							
* Last Name: Schlinsog forty Schling							
Suffix:							
*Title: Chief Information Technology Officer							
* Telephone Number: 785-291-3903 Fax Number:							
*Email: anthony.schlinsog@ks.gov							
* Signature of Authorized Representative: [wan Weichert							

OMB Number: 4040-0004

application for Federal	Assistance SF-424				Version
Applicant Federal Debt Deli	inquency Explanation				
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## KANSAS-State and Local Implementation Grant Program (SLIGP) Supplemental Application Narrative

## 1. Existing Governance Body

a. Describe the organizational structure and membership of the existing Statewide Interoperability Governing Body (SIGB), or its equivalent, that is responsible for public safety communications in the State.

The Kansas Statewide Interoperability Executive Committee (SIEC) was established by Executive Order of the Governor (EO-07-27) in 2007. The chairman is elected by the committee at large and the term is unlimited. Administrative functions are handled by the Statewide Interoperability Coordinator (SWIC). The membership is as follows: Kansas Association of Sheriffs, Kansas Chapter of APCO, Kansas Association of Chiefs of Police, Kansas State Fire Chiefs Association, Kansas Adjutant General's Department, Kansas Highway Patrol, Kansas Department of Transportation, Kansas Office of the Chief Information Officer, Kansas Board of EMS, Kansas Association of Counties, Kansas Emergency Management Association, League of Kansas Municipalities, Kansas Association of Counties, Kansas Tribal Liaison Office and the Kansas 911 Coordinating Council. The Kansas Department of Commerce was recently added as a non-voting, advisory member.

b. Describe the SIGB's authority to make decisions regarding public safety communications and how these decisions are implemented.

According to its charter, this committee has the authority to evaluate the state of both current and future communications interoperability issues (voice and data) within the State of Kansas, create a plan for statewide communications interoperability, oversee implementation of the plan, and develop appropriate policies, procedures, and guidelines. The committee can make recommendations to help direct the use of Public Safety Interoperable Communications, Homeland Security, or other federal and state grant funds earmarked for capital improvements and operational upgrades to improve statewide public safety communications and interoperability. The members of the committee were selected by agency or organizational leaders and have been given the authority to represent the views of their agency or organization. Although the individuals may come from one particular discipline within a jurisdiction or region, they represent the overall interests of all disciplines in the jurisdiction or region while serving on the committee.

c. Describe how the State will leverage its existing SIGB, or its equivalent, to coordinate the implementation of the Public Safety Broadband Network (PSBN) in the State.

At the November, 2012 meeting of the Kansas SIEC, the committee discussed, voted on and approved acting as the governing body for public safety broadband. This action is consistent with the establishing Executive Order, the SIEC's charter and the Statewide Communications Interoperability Plan. Kansas will be submitting the SIEC as the single governing body for PSBN.

d. How does the State plan to expand its existing SIGB to include representatives with an understanding of wireless broadband and Long Term Evolution (LTE) technology in order to facilitate its consultations with FirstNet?

The SIEC has discussed this and either has already, or plans to take, the following actions: Add the Broadband Project Manager from the Kansas Department of Commerce as a member of the SIEC. The Department of Commerce's State Broadband Initiative (KSBI) offers a range of experience and expertise related to wireless broadband/LTE supply, infrastructure, technology, and financial elements. First, KSBI has been surveying and inventorying commercial wireless broadband infrastructure and services in Kansas as part of its efforts to map broadband supply. These efforts have already produced developed relationships with commercial carriers that the group hopes to build upon and leverage for data collection purposes. Second, KSBI is in the midst of extensive research and survey work as to wireless broadband service availability across the entire State, utilizing statistically valid survey methodology. The resulting data will assist the SIEC to further understand the service levels and gaps in LTE throughout the State. Third, KSBI has established vendor relationships with wireless broadband and LTE engineers and planners.

e. Does the State currently dedicate sufficient financial resources to adequately support the SIGB? Does the State intend to invest funds received from SLIGP to financially support the SIGB? If so, provide the amount the State expects to request and describe the SIGB functions that these funds will support.

The State currently funds two (2) full time resources that include two interoperability staffers. Funding includes salaries, benefits, travel, per diem and a limited amount of training materials. The State picked up the funding of these positions when PSIC and IECGP grant funds expired. These two positions along with the SWIC make up the Kansas Office of Emergency Communications (OEC). The OEC acts as the administrative arm of the SIEC. The balance of the membership of the SIEC perform their functions as representatives of their respective organizations on a additional duty basis and all costs associated with their participation are covered by their organization. The State intends to invest additional funds received from the SLIGP to support the SIEC by adding additional staffing (Outreach Coordinators) to the OEC for the SLIGP process. These staffers will dedicate 100% of their time to SLIGP functions. Detail regarding our proposed spending is attached in the Budget Narrative document.

## 2. Statewide Communications Interoperability Plan (SCIP)

a. Are there existing strategic goals and initiatives in your SCIP focused on public safety wireless broadband? If so, what are they?

No. Although the current SCIP acknowledges the requirement for data interoperability, the primary focus in the SCIP as it exists today is on RF communications. The interim SWIC is in the process of re-writing the SCIP to incorporate the discussions of PSBN that the SIEC has had to date and a SCIP workshop to identify and capture PSBN strategic goals and initiatives is planned.

b. Describe how the State has engaged local governments and tribal nations, if applicable, in public safety broadband planning activities that have been completed to date.

PSBN planning activities to date have been minimal. One of the first steps in this limited planning process was to add tribal representation to the SIEC through the Kansas Native American Affairs Office. This representative to the SIEC, like the other representatives, is expected to share this information with their constituency. In addition, outreach has begun through awareness briefings at

the following venues: The Kansas Information Technology Executive Council, the 911 Coordinating Council and the quarterly meeting of the Kansas Homeland Security Regional Coordinators. Additionally, the Kansas OEC is facilitating the completion of the DHS/OEC PSBN survey by forwarding to local government and jurisdictions and aggregating the data. The OEC will be following up with agencies who have not completed the survey, in an attempt to gather as much background data as possible on the current state of use of broadband in the public safety agencies within the State.

In addition, the Department of Commerce's broadband program, KSBI, is currently undertaking extensive outreach to tribal and local government throughout the State, including research and survey work that incorporates questions regarding public safety wireless use. As necessary, the OEC will leverage both the relationships KSBI is developing and the data collected.

c. Does the State intend to use SLIGP funding to support efforts to update the SCIP by adding public safety wireless broadband strategic goals and initiatives? If so, provide the amount the State expects to request and describe the activities that these funds will support.

Yes. The State intends to utilize existing Technical Assistance support from the DHS/OEC in the form of a SCIP workshop during Federal FY 2014. The focus of this workshop will be to define strategic goals and initiatives and to incorporate those goals and initiatives into the existing SCIP to broaden its focus on PSBN. It is anticipated that SLIGP funds may be used to cover logistical support of this workshop for attendees.

#### 3. State-level Involvement

a. What is the status of the Statewide Interoperability Coordinator (SWIC) for your State? Does this person work full-time in the SWIC capacity? How will this person be involved with SLIGP?

The SWIC position in Kansas is designated as full time, but is currently vacant. The position was vacated when PSIC and IECGP grant funds expired. The governor has placed the position, along with the two interoperability staffers in the OEC, is his 2014 budget however. The State fiscal year begins on 1 July and it is anticipated that all three positions will be funded and full time. One of the interoperability staffers is currently fulfilling the role of Interim SWIC until it can be filled. With the availability now of SLIGP funds, Kansas now plans on conducting a search for and hiring a SWIC as soon as possible, hopefully prior to the beginning of State FY14. Kansas is submitting in its SLIGP detailed budget justification a pre-award expense for this position as a reimbursable expense. Kansas will be submitting the name of the *Interim* SWIC as the State's single point of contact and will then adjust that name if necessary based upon the hiring of the "permanent" SWIC.

b. How will the State's Chief Information Officer/Chief Technology Officer be involved with SLIGP and with activities related to the implementation of the nationwide public safety broadband network?

The State CIO has been added as a voting member to the SIEC.

c. What other State-level organizations or agencies will be involved with SLIGP?

In addition to those identified in question 1.a. above, the Kansas Criminal Justice Information System (KCJIS), Kansas Department of Corrections (KDOC), Kansas Juvenile Justice Authority (KJJA), Kansas Bureau of Investigation (KBI), and the Kansas Office of Justice Administration (KOJA) are potential partner agencies in the performance of SLIGP funded activities. It is anticipated that this list will grow as the planning process and data collection efforts continue.

d. What are the specific staffing resources the State requires to effectively implement the consultation process with the First Responder Network Authority (FirstNet) and perform the requirements of SLIGP? If the application requests funding for additional staffing, provide the amount the State expects to request and describe the positions these funds will support.

Although the State believes we have a very strong base to build upon in terms of relationships and experience working with jurisdictions at all levels, the State has very limited staff available to dedicate to SLIGP and public safety broadband. There is currently no staff in any State agency dedicated to broadband public safety communications. The Office of Emergency Communications consists of three full-time employees, including the SWIC. These employees continue to have significant duties related to non-PSBN aspects of public safety communications. It is anticipated that additional staffing will be needed to complete the data collection and training/outreach that will be required to implement consultation with First Net. At this point in the planning process it is felt that there are too many unknowns to provide an accurate assessment of the staffing needs.

e. How is the State engaging private industry and secondary users (e.g., utilities)?

At the present time, the SIEC has elected to postpone involvement of these private industry, secondary user partners. The SIEC believes that it is important to understand the needs and desires of the public safety community in regard to PSBN, before engaging these partners. The SIEC fully intends to initiate this engagement, but not at the beginning of this process.

#### 4. Coordination with Local Government Jurisdictions

a. Describe the local government jurisdictional structure (e.g., municipalities, cities, counties, townships, parishes) located within the boundaries of the State, Commonwealth, Territory, or District applying for a grant. How many of these local jurisdictions exist within the State's boundaries?

The first level of government below the State level in Kansas is the county. Kansas has 105 counties. The counties contain 1,404 townships. There are 627 incorporated cities within the State and approximately 1,371 unincorporated.

b. Describe how your State will involve these local jurisdictions to ensure there is adequate representation of their interests in the FirstNet consultation and in the planning and governance for SLIGP.

Kansas will build upon past experience with the P25 buildout to involve local jurisdictions. Kansas realizes the PSBN project is much broader and deeper than the P25 project and hence will have to expand its efforts accordingly. Specifically in preparation for consultation with FirstNet, the SIEC plans on convening a specific independent working group comprised of a wide variety of representation from jurisdictions across the State. This working group will be divided into subgroups representing each of the seven homeland security regions, and the tribes within the State.

Through face-to-face meetings with these sub-groups, each region will have the opportunity to contribute to the planning process and make their needs known in preparation for consultation with First Net.

c. Describe past methods the State has used to successfully coordinate statewide projects or activities with local government jurisdictions.

Kansas successfully built out a statewide P25 trunked 800MHz radio system that required extensive coordination with local jurisdictions, counties and homeland security regions. The Department of Transportation, Office of Emergency Communications (OEC) and Statewide Interoperability Coordinator, along with the SIEC worked together to coordinate State-level efforts to conduct outreach to local jurisdictions in order to educate and inform responders and local governments regarding the benefits of a statewide radio interoperable system.

The group was successful to the extent that they were able to build a case that demonstrated to the local governments that it was in both their and the State's best interest for them to forward local grant funds *back* to the State to facilitate the completion of tower sites that provided for coverage across the entire State as a whole.

This effort was accomplished with personal visits to, and multiple meetings with, jurisdictions and agencies by OEC trainers/educators that were *from the field* and could speak to the specific concerns of local governments. Additionally, Kansas is divided into Homeland Security Regions whose structures and meetings were leveraged to communicate with regional leadership.

d. What have been some of the State's primary challenges when engaging with local jurisdictions? What are some of the strategies that the State will employ to overcome these challenges during implementation of SLIGP?

Kansas consists of primarily small, rural jurisdictions with only two counties representing over 200,000 in population. There is sharp contrast between the requirements of the three largest metropolitan areas and the rest of the State. These small jurisdictions generally operate with very limited budgets and staffs. The requirements of these small jurisdictions are typically much more basic than those of the metro areas. Balancing the needs of the two disparate entities creates multiple challenges.

As mentioned above in regard to the P25 system buildout, Kansas will again utilize a philosophy of engaging at the lowest level possible and in *all* counties, while simultaneously working at the Homeland Security Region level. The Homeland Security Region construct allows geographically similar jurisdictions with like requirements to pool resources and speak with a stronger voice. In addition to this engagement strategy, the State of Kansas and its localities have a strong culture of independence, self-reliance, and community. Based on these, we fully expect that our localities and tribes will respond positively to work with us to develop requirements and plans that deliver the capabilities and information that are important to our jurisdictions and that meet our unique needs.

## 5. Regional Coordination

a. Does your State have intrastate regional committees that are involved with public safety communications? If so, please describe their organizational structure and membership and how they provide input to the SIGB.

Outside of the Kansas City Metro area (which includes portions of both Kansas and Missouri) Kansas is not involved in any *formal* intrastate associations involved with public safety communications. The SWIC participates in the DHS/OEC Regional Emergency Communications Coordination Working Group (RECWG), which provides networking opportunities with the states within FEMA Region 7. Additionally, the OEC participates in the National Conference of Statewide Interoperability Coordinators (NCSWIC) which provides opportunity to network with states outside of FEMA Region 7.

b. Describe any interstate regional bodies in which your State participates that are involved with public safety communications in the State.

DHS Regional Homeland Security Councils.

c. How does the State plan to engage and leverage these existing regional coordination efforts in the nationwide public safety broadband network planning?

Kansas will likely need to increase interaction in regional organizations. The relative lack of border-located urban areas has translated into a low emphasis on regional projects. We plan to leverage the initial FirstNet conference to interact with regional states regarding their PSBN plans. With the addition of the two SLIGP-funded outreach employees, Kansas' ability to coordinate with neighboring states along these lines will be greatly enhanced.

d. Please identify, if applicable, any other state, territory, or regional entity with which the State collaborated or coordinated in the development and preparation of this application and describe the nature of that collaboration or coordination.

None.

#### 6. Tribal Nations

a. How many federally recognized tribes are located within the State boundaries? (If the answer is zero, please skip to question #7.) Information on federally recognized tribes may be located at the Department of Interior, Bureau of Indian Affairs website: http://www.bia.gov/WhoWeAre/BIA/OIS/TribalGovernmentServices/TribalDirectory/index.htm

There are four federally recognized tribes located within the boundaries of the State of Kansas: The Iowa Tribe of Kansas and Nebraska, the Kickapoo Tribe of Indians of the Kickapoo Reservation in Kansas (aka. The Kickapoo Tribe in Kansas), the Prairie Band Potawatomi Nation and the Kansas Sac & Fox Nation of Missouri in Kansas and Nebraska.

b. Describe how the State will involve the tribal nations to ensure there is adequate representation of their interests in the FirstNet consultation and in the planning/governance for the grant program. Does the State have a process for consulting with the tribes located within State boundaries? If so, please provide a description of that process.

The SIEC has recently added the Kansas Native American Affairs Office to the committee. Since that time Tribal Liaison has published a two-phased outreach plan for the SIEC. Since previous, more remote, methods of outreach have ben relatively unsuccessful, the plan emphasizes face-to-face

meetings with each of the four resident tribes. The first phase will consist of two sets of meetings with the tribes. The first meetings will consist of raw data collection focusing on basic aspects of each tribe's unique demographics, infrastructure and population. The follow-up set of meetings will focus on the public safety needs (focusing on communications) based upon the aspects captured in the first meetings. This phase will also include working with tribal leaders from all four groups together in order to find commonalities. The second phase will proceed similarly to Phase II of the SLIGP Grant and engage in active data collection specific to Public Safety Broadband and increased participation and representation on the SIEC.

c. Describe past methods the State has used to successfully coordinate with tribal nations.

Previous attempts by the OEC to contact the tribes through outreach, phone calls, email and letters were unsuccessful. The tribes did not respond to the outreach efforts.

In addition, the Department of Commerce's broadband program, KSBI, is currently initiating outreach to tribal governments. The OEC will have the opportunity to leverage both the relationships KSBI is developing and the data collected.

d. Are there tribal representatives who regularly attend your SIGB meetings? If so, please identify the tribes represented.

The SIEC is the Kansas Governance Board. Currently there are no direct representatives from the four federally recognized tribes that attend our SIGB meetings. However, the Tribal Liaison from the Office of the Governor is a member of the Kansas Statewide Interoperability Executive Committee and regularly attends the SIEC meetings.

e. What have been some of the State's primary challenges when engaging with tribal nations? What are some of the strategies that the State will employ to overcome these challenges during implementation of SLIGP?

The State has previously made several attempts to engage the tribes through outreach by phone, email and traditional letter correspondence. Challenges of tribal staff turnover, turnover in tribal leadership, and lack of funding or tribal resources have been encountered. The State and SIEC are working with the Native American Affairs Office for assistance in coordinating and enhancing intergovernmental communications between the SIEC and the tribal governments.

## 7. Rural Coverage

a. Please classify your local jurisdictions into rural and non-rural areas and identify the criteria used in making these rural and non-rural determinations.

The State of Kansas identifies its local jurisdictions as rural and non-rural based on the classifications established by the U.S. Census. Our current classifications are based on the 2000 Census data; given the very recent release of the 2010 Census data, we are currently in the process of updating our classifications based on the new federal classifications.

In addition, we are analyzing the 2010 Census data to create more granular classifications that better represent the range of densities within the rural communities of the State. These sub-categories will offer a clearer picture of the communities and regions that are uniformly labeled "rural" by the U.S. Census, but that exhibit fairly wide variations in terms of population density.

b. Please describe the coverage area and availability of broadband service and LTE technology in the rural areas of the State as defined in response to 7.a.

The National Broadband Map (<a href="http://www.broadbandmap.gov/">http://www.broadbandmap.gov/</a>) and the Kansas Broadband Map (<a href="http://broadband.kansasgis.org/map/">http://broadband.kansasgis.org/map/</a>) describe the coverage area and availability of broadband service across the State, including in rural areas. That said, the State proposes to conduct additional research and analysis to provide a more detailed description of the availability of LTE technology.

The broadband service providers that serve portions of the State provide biannual data submissions to the Kansas Statewide Broadband Initiative (KSBI). KSBI modifies the data, where necessary, to meet broadband mapping standards set by the National Telecommunications and Information Administration (NTIA), then applies this data to the Kansas Broadband Map and submits it to NTIA for its use in developing the National Broadband Map.

On both maps, then, broadband service availability is displayed per NTIA specifications, which include technology and speed categories and the generalization of non-wireless service availability information to either U.S. Census blocks (where smaller than 2 square miles) or road segments. Speeds shown are the "maximum advertised" for the geographic features depicted, and must exceed 0.768 Mbps download and 0.2 Mbps upload (i.e., the NTIA's minimum definition of broadband) to be included.

In terms of broadband availability, the carriers will typically claim the availability of speeds that are actually their best-case scenarios, rather than the typical speeds that a customer would receive. Actual speeds vary within and along census blocks and roads due to the granularity and currency of the data, technological limitations, and service plan limitations.

Identifying the availability of LTE service also poses challenges. The mobile broadband carriers' biannual submissions identify their service offerings in terms of 11 speed tiers; they do not identify their service as "LTE." The carriers also, in our experience, identify best-case speeds, not typical speeds.

Thus, to identify the true current availability of LTE, the State plans to take a series of additional steps through continued leveraging of SBI grant funds:

- 1. We will analyze the mobile broadband carriers' most recent data submissions. The current version of the Kansas Broadband Map illustrates data received through June 30, 2012; the State's mapping team is processing newer data and readying a map refresh that will bring it current through December 31, 2012.
- 2. We will compare the carriers' most recent submissions to the service maps they make publicly available on their websites.

- 3. We will contact the carriers to request more explicit data specific to their current LTE coverage, including capacity and indoor vs. outdoor coverage. Using as a starting point their most recent data submissions, we will also ask for specific details on their evolution path (i.e., short- and long-term plans) for LTE availability in the State. We will seek to identify where there may need to be additional coverage or enhancements in backhaul capacity.
- 4. We will analyze carriers' spectrum registration as a check on the data and information the carriers provide. Given that carriers typically provide LTE over particular spectrum, these registrations will identify areas where particular carriers may have challenges because of lack of spectrum.
- 5. If time and budget permit, we will conduct on-the-ground "drive tests" in representative portions of the State to verify the availability of LTE service and determine if the service provides suitable performance for public safety purposes. We will drive through the target service areas with testing equipment to determine the availability of LTE service.

Once Phase II guidelines have been released by FirstNet, Kansas will be able to determine what data gaps exist and be able to target SLIGP funds appropriately.

c. Please describe how the State plans to prioritize the grant activities to ensure coverage in, and participation by, rural areas. Please include specific plans, milestones, and metrics to demonstrate how you will achieve these requirements.

Rural local officials and first responders are key stakeholders for this process and are well represented on the various entities who will be engaged in the SLIGP process. Kansas is a rural state and we recognize and prioritize the needs of rural communities as well as our populations centers. The importance and participation of rural communities is evident in all the tasks we are proposing, including all the outreach, engagement, and convening efforts. Our current DHS/OEC PSBN survey work extends to every local community in the State.

Among our milestones will be the goal of engagement in every county in the State during this process. We will track our progress on an ongoing basis in this regard.

## 8. Existing Infrastructure

a. What, if any, databases exist that collect data on government-owned wireless and/or communications infrastructure for the state, local, and/or tribal governments?

At this time, it is not known if databases exist with information concerning communications infrastructure for State/local, and/or tribal governments. The Kansas Department of Transportation maintains information on their communication infrastructure and would be able to assist gathering information on additional State agency resources.

b. If these databases exist, what is the process for updating them and how often do these updates occur?

Without knowing if these databases exist, we cannot determine if updates occur and how often data is updated.

## 9. Existing Government-Owned Networks

a. Describe how you plan to identify any hardening, security, reliability, or resiliency requirements that are currently required for existing government-owned networks within the State, including those networks at the local and tribal governments.

The State will utilize the relationships within the SIEC to determine what current requirements are in place. The recent addition of the Tribal Liaison and State Chief Information Officer will facilitate this. Most systems are currently stove-piped with no comprehensive, overarching requirements. The Chair also plans to introduce a proposal to stand up an Information Assurance working group within the SIEC.

b. Describe how you plan to identify any existing contractual requirements regarding hardening, security, reliability, or resiliency for commercial carriers providing wireless data services within the State, including those at the local and tribal governments.

With participation from the commercial carriers in the Statewide Interoperability Executive Committee (SIEC) meetings, discussions concerning current contractual requirements for hardening, security, reliability, or resiliency of communications infrastructure should become part of the agenda. This will allow the exchange of information that can benefit both the commercial carriers as well as State, local, and tribal representatives.

#### 10. Network Users

a. Describe how you plan to identify the potential users of the nationwide public safety broadband network within the State, including at the local and tribal governments.

The State plans to use the SIEC to identify State-level users to include public safety, utilities and State offices. The State believes that a significant amount of education and outreach is necessary before many of the potential users can be identified. This is essential. Rural users in Kansas will be reticent toward any project that requires more of already small budgets. Presumed user fees for PSBN may be show-stoppers for some jurisdictions.

Potential users will be identified as part of all the key tasks, including our ongoing survey, outreach, engagement with local communities, convenings, and assessment of requirements.

#### 11. Education and Outreach

a. Describe how you plan to educate and train multi-discipline, public safety and other government users of the nationwide public safety broadband network at your State, local, and tribal levels.

For the initial part of this project, prior to the issuance of a FirstNet RFP, Kansas efforts need to be focused upon education. While the more metropolitan areas of the State may have more developed information technology architectures and processes, the rural areas of the State are a SLIGP focus and will require significant engagement in order to lay the groundwork for determining their needs. It will be important to ensure that these jurisdictions understand what PSBN is and is not.

Education and training will be intrinsic to all our key tasks, including outreach, engagement with local communities, convenings, and assessment of requirements.

## 12. Memorandums of Agreement

a. Describe any specific obstacles, laws, and/or legal issues that will likely impede your ability to participate fully in the nationwide public safety broadband network or in SLIGP.

At this point in the project, lacking specific information regarding the FirstNet plan, the State knows of no significant or unique legal obstacles that would impede Kansas' ability to fully participate in a nationwide public safety broadband network or SLIGP.

#### 13. Tools

a. What are some of the software tools that the State has used and could apply to the planning and data collection activities associated with this program?

The State has a well-established multi-agency GIS Policy Board and program. We can expect that this capability will be leveraged during this process. Additionally, the Kansas Office of Information Technology Services employs an Enterprise Project Management Office that provides IT project management oversight, training and certification.

b. Is the State aware of additional tools that could be useful for implementing allowable grant activities?

Not specifically.

#### 14. Phase Two Funding

a. Describe the activities that you expect to undertake with the Phase 2 funding when it is made available to the State, Territory, or District.

At this time, Kansas plans to continue Phase I activities through Phase II.

#### 15. Other

a. Please list any consultants, vendors, or other entity that assisted in the preparation of this application.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is OMB No. 0660-0038, expiring 7/31/2013. Public reporting burden for this collection of information is estimated to average 10 hours 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 Michael E. Dame, Director, State and Local Implementation Grant Program, Office of Public Safety Communications, National Telecommunications and Information Administration, U.S. Department of Commerce (DOC), 1401 Constitution Avenue, N.W., HCHB, Room 7324, Washington, D.C. 20230

## **KANSAS-SLIGP Project Feasibility**

Kansas is a willing and eager applicant for the State and Local Implementation Grant Program. Since 2007, the state has a highly successful track record in regard to Public Safety grant application, coordination and guidance. We pride ourselves on having developed and executed effective programs that bring valued-added capabilities to the widest variety of agencies and jurisdictions within the state.

Using previously awarded grant funds, Kansas stood up an Office of Emergency Communications (OEC) that includes the Statewide Interoperability Coordinator and two trainer/educators. This team along with full partners from the Kansas Department of Transportation and Kansas Highway Patrol planned, designed, constructed and completed an 800MHz P25 trunked radio system with near 100% state coverage.

In accordance with grant guidelines, the OEC facilitated the creation of a Statewide Interoperability Executive Committee (SIEC). The committee was established by Governor's Executive Order 07-27 and consisted of broad representation from state and local government as well as responder professional organizations. The committee has proven to provide effective governance in regard to public safety communications and interoperability.

Of particular significance is the success the OEC/SIEC had in dealing with local jurisdictions across a predominately rural state. Of the over \$42M in Federal grant funds executed over the course of the PSIC and IECGP projects, almost \$8M came from local pass-through dollars that jurisdictions gave *back* to the state in order to facilitate a statewide buildout. In addition, local jurisdictions spent another \$16M in grant funds on local subscriber equipment. These figures demonstrate a substantial ability to effectively convey the overall intent and value of a statewide project down to the local level as well as a general environment of cooperation.

Kansas has recognized from the beginning that interoperability goes beyond RF voice communications and includes data. Although the SCIP in its current iteration includes a limited amount of data-specific planning and guidance, the interim SWIC is currently working with the SIEC on an update that includes data and wireless. It is anticipated that SLIGP grant funds will allow increased requirements identification and development of Kansas-specific strategies.

Since early 2012 the state has been actively preparing for Public Safety Broadband and the announcement of the State and Local Implementation Grant Program. The state sent five representatives to the National Governors Association broadband forum in June 2012. At that time the state designated a single point of contact for public safety broadband and engaged the SIEC. Subsequently, the SIEC discussed and agreed the body would assume responsibility, in accordance with their

Executive Order and charter, for the governance of public safety broadband within Kansas.

As part of this decision, it was also agreed that the following positions would be added to the committee: Office of Information Technology Services (OITS and the State CIO), Kansas Department of Native American Affairs and Kansas Department of Commerce. In addition to those listed above, the committee now consists of the following: Kansas Sheriff's Association, Kansas Chapter of APCO, Kansas Association of Chiefs of Police, Kansas Highway Patrol, Kansas Board of EMS, Kansas State Fire Chiefs Association, Kansas Department of Transportation, Kansas Association of Counties, Kansas Emergency Management Association, Kansas Adjutant General's Department (which includes the Division of Emergency Management) and the League of Kansas Municipalities. Once grant funds are received, the state will utilize those resources to identify and secure specific expertise in wireless and LTE.

Kansas will be including in its SLIGP budget justification three positions dedicated to the project. One position will be a grants administrator working within the grant applicant's office (Office of Information Technology Services). The other two positions will be Outreach Coordinators within the OEC and will conduct education and outreach alongside the existing Kansas-funded OEC personnel. Kansas plans on utilizing the state-funded Statewide Interoperable Coordinator (SWIC) as the overall project coordinator and as part of the match, 54% of his time will be dedicated to SLIGP functions.

Finally, Kansas feels as though we have a demonstrated record of effective use of grant funds and associated governance structure that encourages cooperation among all stakeholders. We intend to build upon our past experience with the P25 buildout and add new team members as appropriate for public safety broadband. This is an exciting opportunity for the state, but it will require significant effort; effort we feel we are well positioned to put forth.

## **BUDGET INFORMATION - Non-Construction Programs**

OMB Number: 4040-0006 Expiration Date: 06/30/2014

## **SECTION A - BUDGET SUMMARY**

	Grant Program	Catalog of Federal		ION A - BODGE   SUMMI	Т			
	Function or Activity	Domestic Assistance	Estimated Unobligated Funds			New or Revised Budget		
	(a)	Number (b)	Federal (c)	Non-Federal (d)		Federal (e)	Non-Federal (f)	Total (g)
1.	2013 State and Local Implementation Grant	1	\$	\$	\$ [	1,800,790.00		
			*					
2.								
3.	*)	3						
4.								
5.	Totals		\$	\$	\$ [	1,800,790.00	\$ 450,198.00	\$ 2,250,988.00

## **SECTION B - BUDGET CATEGORIES**

		N B - BODGET CATEGO		
6. Object Class Categories	(1)	GRANT PROGRAM, (2)	FUNCTION OR ACTIVITY (3) (4)	Total (5)
	2013 State and Local Implementation Grant			
a. Personnel	\$ 748,800.00	\$	\$ \$	\$ 748,800.00
b. Fringe Benefits	308,109.00			308,109.00
c. Travel	301,716.00			301,716.00
d. Equipment	0.00			
e. Supplies	12,339.00			12,339.00
f. Contractual	863,593.00			863,593.0
g. Construction				
h. Other	16,431.00			16,431.00
i. Total Direct Charges (sum of 6a-6h)	2,250,988.00			\$ 2,250,988.00
j. Indirect Charges				\$
k. TOTALS (sum of 6i and 6j)	\$ 2,250,988.00	\$	\$	\$ 2,250,988.00
		1		
7. Program Income	\$	\$	\$	\$

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	SECTION	С-	NON-FEDERAL RESC	UF	RCES				
(a) Grant Program			(b) Applicant		(c) State		(d) Other Sources		(e)TOTALS
8.		\$		\$		]\$		\$	
9.	4					]		]	-10
10.						]		]	
11.								]	4
12. TOTAL (sum of lines 8-11)		\$		\$		\$		\$	
	SECTION	D-	FORECASTED CASH	NE	EDS				5
	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 - BU	DGET ESTIMATES OF FE	DE	RAL FUNDS NEEDED	FC	R BALANCE OF THE	Pi	ROJECT		
(a) Grant Program			3	_	FUTURE FUNDING	P			
		-	(b)First	-	(c) Second	+	(d) Third	+	(e) Fourth
16.		\$		\$		_  \$		_] \$	
17.						ן			
18.								]	
19.									
20. TOTAL (sum of lines 16 - 19)	\$		\$	ľ	\$		\$		
	SECTION F	- C	THER BUDGET INFO	RM	ATION				
21. Direct Charges:			22. Indirect	Ch	arges:				
23. Remarks:			*						

## **KANSAS- Budget Narrative**

This budget was prepared with the information available to the state at the time of submission. The state understands that as more information becomes available through both the state's efforts as well as from NTIA and FirstNet guidance, that adjustments will likely need to be made.

#### **Personnel Salaries**

Salaries are based upon hiring three state positions. One position in the Office of Information Technology Services (OITS) as a grant manager and two positions in the Office of Emergency Communications (OEC) for education and outreach. Projections are based on State FY13 salary costs. Kansas' fiscal year runs 1 July-30 June. With an anticipated SLIGP grant award date of July 2013, the grant period will presumably run concurrently with State FYs 14-16. All projections were made using the Kansas State "Planner II" position pay scale (30).

## **Grant Manager**

	Salary
2014	\$53,500
2015	\$53,500
2016	\$53,500
Totals	\$160,500

## **Outreach Coordinators (2)**

	Salaries
2014	\$107,000
2015	\$107,000
2016	\$107,000
Totals	\$321,000

## Total Federally Funded Personnel Salaries

\$481,500

The state plans to provide the state match through in-kind assistance in the form of a portion of the salaries for the three *existing* employees (SWIC and two trainers) in the Office of Emergency Communications. These three positions were previous grant-funded, however the state has funded these positions since that grant funding expired. There is relative low risk these positions will be in jeopardy as they have now been added to the Governor's budget, which we expect to be approved prior to 1 June, 2013. These positions have traditionally supported the efforts of the Statewide Interoperable Executive Committee (SIEC) and we anticipate this will continue to be the case as the state and committee move to more of a maintenance mode for the P25 system (since buildout is now complete) and begins to concentrate on data and Public Safety Broadband. The *total* three-year salary cost to the state for the three employees is \$495,000. The state plans to structure their

efforts such that these three employees dedicate 54% of their time to Public Safety Broadband. That balance translates into a salary cost to the state of \$267,300 from 1 July 2013, to 30 June 2016.

## Total State Funded Salaries (State Match)

\$267,300

## **Personnel Fringe Benefits**

Benefits are based upon hiring three state positions. One position in the Office of Information Technology Services (OITS) as a grant manager and two positions in the Office of Emergency Communications (OEC) for education and outreach. Projections are based on State FY13 benefit costs. Kansas' fiscal year runs 1 July-30 June. With an anticipated SLIGP grant award date of July 2013, the grant period will presumably run concurrently with State FYs 14-16. All projections were made using the Kansas State "Planner II" position pay scale (30).

## **Grant Manager**

	Fringe Benefits
2014	\$22,084
2015	\$22,084
2016	\$22,084
Totals	\$66,252

## **Outreach Coordinators (2)**

Fringe Benefits
\$44,168
\$44,168
\$44,168
\$132,504

## Total Federally Funded Fringe Benefits

\$198,756

The state plans to provide the state match through in-kind assistance in the form of a portion of the benefits for the three *existing* employees (SWIC and two trainers) in the Office of Emergency Communications. These three positions were previous grant-funded, however the state has funded these positions since that grant funding expired. There is relative low risk these positions will be in jeopardy as they have now been added to the Governor's budget, which we expect to be approved prior to 1 June, 2013. These positions have traditionally supported the efforts of the Statewide Interoperable Executive Committee (SIEC) and we anticipate this will continue to be the case as the state and committee move to more of a maintenance mode for the P25 system (since buildout is now complete) and begins to concentrate on data and Public Safety Broadband. The *total* three-year benefits cost to the state for the three employees is \$202,509. The state plans to structure their efforts such that these three employees dedicate 54% of their time to Public Safety Broadband. That balance translates into a benefits cost to the state of \$109,353 from 1 July 2013, to 30 June 2016.

#### Travel

Travel and per diem figures are included for all three positions funded by the grant anticipating that the Outreach Coordinators will conduct a significant amount of travel and the OITS grant manager will have a minimum amount of travel. Travel and per diem costs are also included for the existing state-funded OEC and the Statewide Interoperability Coordinator (SWIC) for the portion of travel attributable to Public Safety Broadband (54%). Travel costs for the SWIC and existing OEC employees will be used for a portion of the state match. All travel cost projections are based upon historical figures anticipating that the requirements for travel and local jurisdiction engagement will be very similar to those required for the state's P25 buildout.

## **Regional and National Meetings**

Travel and per diem is included for ten (10) state representatives to attend one preaward regional workshop conducted by FirstNet.

## Total Pre-Award Federally Funded Regional Workshop Travel

\$6,000

Travel and per diem is included for ten (10) state representatives to attend 7 additional regional workshops conducted by FirstNet.

## Total Federally Funded Regional Workshop Travel

\$42,000

## **State Working Group Travel**

Additionally, travel and per diem are included to allow the state to host three workshops per year with 30 attendees.

## Total Federally Funded State Workshop Travel

\$86,400

## **Grant Manager (3 years)**

Mileage	Per Diem	Lodging	Total
\$3,960	\$2,400	\$2,400	\$8760

## Outreach Coordinators (2x3 years)

Mileage	Per Diem	Lodging	Total
\$39,600	\$24,000	\$24,000	\$87,600

## Existing OEC Employees (54% of 3)

Mileage	Per Diem	Lodging	Total
\$32,076	\$19,440	\$19,440	\$70,956

## Total State Funded Travel (State Match)

\$70,956

## **Supplies**

Costs for the following supplies are included:

## **Grant Manager**

Personal Computer	\$725
Monitor	\$200
Printer	\$800
Desk phone	\$400
Cellular phone	\$150
Microsoft OS, Office and Adobe Pro	\$925

## **Outreach Coordinators (2)**

Laptops and docking stations (2)	\$2400
Monitors (2)	\$400
Printer	\$800
Desk phones (2)	\$800
Cellular phones (2)	\$300
Microsoft OS, Office and Adobe Pro (2)	\$1850

## **Total Federally Funded Supplies**

\$9,750

## **Misc Office Materials**

Such costs include stationery and office supplies such as paper, pens, notebooks, postage, flipcharts and easels, calendars, etc.

## Total State Funded Misc Office Materials (State Match)

\$2,589

## Other

Other costs include cellular phone service and printing.

Total	Federally Funded Other	\$16.431
	Printing (flyers)	\$8250
	Printing (meeting handouts)	\$405
	Cellular service x 3 Employees x 3 years	\$7,776

#### **Contractual**

The state intends to heavily leverage contract services in order to meet the goals of the grant. This gives the state the flexibility during the award period to work towards determining the appropriate mid and long term staffing requirements without encumbering current resources. Additionally, the state realizes that the specific technical and business expertise required to effectively interface with commercial wireless providers and industry experts is best provided at this time by consultants with extensive experience in the field. As the program matures and the state has more defined needs and experience, transition of specific processes and skill sets to established state positions will likely occur.

Specifically, the state will engage contract services to address the following activities during the grant award period:

- Program development-In conjunction with the SWIC and SIEC, develop an action plan that addresses the short and mid term goals of the state in regard to public safety broadband
- Subject matter expertise-provide technical and business model expertise as related to large-scale high speed data networks. Kansas governance has limited organic experience in this area and will require input from a neutral subject matter expert in order to properly prepare for consultation with FirstNet.
- Identification of potential users-create an inventory of potential users including public safety, government and quasi-governmental entities and develop categorical classifications based upon projected numbers of users as well as types and volume of data
- Develop methodology for surveying a representative sample of potential users of the public safety spectrum as part of establishing required outreach under SLIGP. Develop template for in-person meetings and web-surveys of users, meet with state public safety leadership to discuss FirstNet and get their input on outreach and usage, select state and local agencies and endusers to contact for outreach
- Conduct surveys and information gathering sessions on public safety broadband wireless, with particular focus on needed public safety applications (programs), benefits and limitations on existing systems, and needs

- Determine what databases exist of public safety tower and backhaul (microwave and fiber) resources and identify the limitations and gaps in that information and strategies to address them
- Aggregation and analysis of state and municipal laws and policy-research and identify potential legal and policy-driven roadblocks to FirstNet operations on public sector networks and prescribe remedies for same
- Prepare Kansas staff for consultation with FirstNet and data collectionmaintain situational awareness of published and developing NTIA and FirstNet guidance and vision and where possible, liaise directly with FirstNet and NTIA officials.
- Assist in the creation of a comprehensive plan as part of the state's existing SCIP that describes the public safety needs as associated with data and broadband and lays out a milestone-driven plan for satisfying the requirements of the grant

## Total Federally Funded Contractual

\$863,593

Kansas understands that 50% of the total award will be held in abeyance until FirstNet determines that Phase II of the project can begin. In addition, Kansas understands that at that time the budget justification may require reaccomplishment.

Total Federally Funded Cost	\$1,800,790
Total State Match	\$450,198
Total	\$2,250,988

# Kansas SLIGP Detailed Budget Spreadsheet

Category	Detailed Descript	tion of Budget (fo period)	or full grant	Breakdown of Cost		
a. Personnel	Quantity	Unit Cost	Total Cost	Federal	Non-Federa	
Grant Manager One grant manager will spend 100% of their time on the project for 3 years.	3 years	\$53,500	\$160,500	\$160,500		
Outreach Coordinator One outreach coordinator will spend 100% of their time on the project for 3 years.	3 years	\$53,500	\$160,500	\$160,500		
One outreach coordinator will spend 100% of their time on the project for 3 years.	3 years	\$53,500	\$160,500	\$160,500		
SWIC The SWIC will spend 54% of their time on SLIGP grant activities for 3 years. The SWIC's annual salary is \$58,000. \$58,000 x 54% = \$31,320	3 years	\$31,320	\$93,960		\$93,960	
OEC Trainer The Trainer will spend 54% of their time on SLIGP grant activities for 3 years. The Trainer's annual salary is \$53,500. \$53,500 x 54% = \$28,890	3 years	\$28,890	\$86,670		\$86,670	
OEC Trainer The Trainer will spend 54% of their time on SLIGP grant activities for 3 years. The Trainer's annual salary is \$53,500. \$53,500 x 54% = \$28,890	3 years	\$28,890	\$86,670		\$86,670	
Total Personnel	COLLEGE CONTROL OF	Taken the same	\$748,800	\$481,500	\$267,300	
b. Fringe Benefits	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	
Grant Manager Benefits are figured on a standard KS formula that utilizes a combination of percentages of base salary and flat figures.	3 years	\$22,084	\$66,252	\$66,252		
Outreach Coordinator Benefits are figured on a standard KS formula that utilizes a combination of percentages of base salary and flat figures.	3 years	\$22,084	\$66,252	\$66,252		
Outreach Coordinator Benefits are figured on a standard KS formula that utilizes a combination of percentages of base salary and flat figures.	3 years	\$22,084	\$66,252	\$66,252		
SWIC  Benefits are figured on a standard KS formula that utilizes a combination of percentages of base salary and flat figures. Figure is then mutiplied times 54%. \$23,335 x 54% = \$12,601	3 years	\$12,601	\$37,803	700,100	\$37,803	
OEC Trainer Benefits are figured on a standard KS formula that utilizes a combination of percentages of base salary and flat figures. Figure is then mutiplied times 54%. \$22,084 x 54% = \$11,925	3 years	\$11,925	\$35,775		\$35,775	

OEC Trainer Benefits are figured on a standard KS					
formula that utilizes a combination of					
percentages of base salary and flat					
figures. Figure is then mutiplied times 54%. \$22,084 x 54% = \$11,925	2	644.005	005 775		<b>605 775</b>
Total Fringe Benefits	3 years	\$11,925	\$35,775 \$308,109	\$198,756	\$35,775 <b>\$109,35</b> 3
Total Fillige Delients		<b>建国</b> 在1990年1990年1990年1	\$300,103	\$130,730	\$109,333
c. Travel	Quantity	Unit Cost	Total Cost	Federal	Non-Federa
Travel for pre-award Regional meeting					
with FirstNet, 10 individuals will attend.					
Airfare is estimated at \$400/ticket; hotel is				101	
estimated at \$100/night for one night; per					
diem is estimated at \$50/day for two days,					
for a total of \$600/trip	10 trips	\$600	\$6,000	\$6,000	
with FirstNet					
10 individuals will attend 7 additional					
meetings					
Airfare is estimated at \$400/ticket; hotel is					
estimated at \$100/night for one night; per					
diem is estimated at \$50/day for two days, for a total of \$600/trip	70 trips	\$600	\$42,000	\$42,000	
	70 trips	\$000	\$42,000	\$42,000	
Mileage for Working Group Meetings 30 individuals traveling 400 miles					
roundtrip; cost per mile is \$.55. Hotel is		,			
estimated at \$100/night for one night. (30 x					
400 x \$.55) + (30 x \$100) = \$9,600	9 meetings	\$9,600	\$86,400	\$86,400	
Grant Manager					
2400 miles/yr x .55 = \$1,320					
8 hotel nights x \$100 = \$800					
16 per diem days x \$50 = \$800					
Total- \$2,920	3 years	\$2,920	\$8,760	\$8,760	
Outreach Coordinators (2)					
12000 miles x .55 = \$6,600	+				
40 hotel nights x \$100 =\$4,000			i i		
80 per diem days x \$50 = \$4,000					
Total- \$14,600 x 2 people = \$29,200	3 years	\$29,200	\$87,600	\$87,600	
SWIC and Trainers (3) 12000 miles x .55 = \$6,600				96	
40 hotel nights x \$100 =\$4,000				6	
80 per diem days x \$50 = \$4,000			l l	8	
Total- \$14,600 x 3 people x 54% =	1				
\$23,652	3 years	\$23,652	\$70,956		\$70,956
Total Travel	<b>海洲地</b>		\$301,716	\$230,760	\$70,956
d. Supplies	Quantity	Unit Cost	Total Cost	Federal	Non-Federal
Office supplies estimated at \$71.92/mo	36 mos	\$71.92	\$2,589		\$2,589
Printer	2	\$800	\$1,600	\$1,600	
Personal Computer	1	\$725	\$725	\$725	
Monitor	3	\$200	\$600	\$600	
Laptops	2	\$1,200	\$2,400	\$2,400	
Desk Phones	3	\$400	\$1,200	\$1,200	
Cellular Phone	3	\$150	\$450	\$450	
Software (MS Office and Adobe Pro)	3	\$925	\$2,775	\$2,775	
Total Supplies			\$12,339	\$9,750	\$2,589

Precurant

e. Equipment	Quantity	Unit Cost	Total Cost	Federal	Non-Federal
None					
Total Equipment		<b>有关的人</b>	\$0	\$0	\$0
f. Contractual	Quantity	Unit Cost	Total Cost	Federal	Non-Federal
Provide subject matter expertise and assistance in program and methodology development. Conduct surveys and perform information and data garhering functions. Assist in production of written plans. Cost is based on historical data obtained from SBI grant consultation.	5234 hours	\$165	\$863,593	\$863,593	
Total Contractual	3204 Hours	Ψ105	\$ 863,593	\$863,593	\$0
h. Other	Quantity	Unit Cost	Total Cost	Federal	Non-Federal
Cellular Phone Service \$72/mo x 36 mos = \$2592	3	\$2,592	\$7,776	\$7,776	
Printing Informational handouts for 9 meetings, 5 pages ea meeting x 30 attendees	1350 pages	\$0.30	\$405	\$405	
Printing Outreach Fliers. 2 color pages x \$1.10/pg x 1250 copies = \$2750	3 different fliers	\$2,750.00	\$8,250	\$8,250	
Total Other		0	\$16,431	\$16,431	\$0
Total Direct Charges		CHARLES A	\$2,250,988	\$1,800,790	\$450,198
i. Indirect Costs	Quantity	Unit Cost	Total Cost	Federal	Non-Federal
Indirect Costs			\$0	\$0	\$0
Total Indirect	22 (SELIES ST 27)	HAS SAME PURS	\$0	\$0	\$0
TOTALS			\$2,250,988	\$1,800,790	\$450,198

OMB Number: 4040-0007 Expiration Date: 06/30/2014

#### **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:

- 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.
- 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.
- 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.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- 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.
- 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.

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- 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-
- 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."
- 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
Ivan Weichert	Chief Information Technology Officer
* APPLICANT ORGANIZATION	* DATE SUBMITTED
Kansas Office of Information and Technology Services	03/19/2013

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

#### CERTIFICATION REGARDING LOBBYING

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 A	PPLICANT		
Kansas Off:	ice of Information and Technology Services	S	
* AWARD NUI	MBER	* PROJECT NAME	
2013-NTIA-	SLIGP-01	Kansas 2013 SLIGP Application	
Prefix:	* First Name:	Middle Name:	
Mr.	Anthony		
* Last Name:		Suffix:	
Schlinsog			
* Title: Chief	f Information Technology Officer		
* SIGNATURE	io	* DATE:	
Ivan Weicher	t	03/19/2013	

#### CERTIFICATION REGARDING LOBBYING

(REV 1-05)

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- (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.
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* NAME OF APPLICANT		
Kansas Office of Information and Technology Se	ervices	
* AWARD NUMBER	* PROJECT NAME	
2013-NTIA-SLIGP-01	Kansas 2013 SLIGP Application	
Prefix: * First Name:	Middle Name:	
Mr. Anthony		
* Last Name:		Suffix:
Schlinsog		
* Title: Chief Information Technology Officer		
* SIGNATURE:	* DATE:	
Ivan Weichert	03/19/2013	



Phone: 785-296-3232 Fax: 785-368-8788 governor@ks.gov

Sam Brownback, Governor

March 10, 2013

State and Local Implementation Grant Program
Office of Public Safety Communications (OPSC)
National Telecommunications and Information Administration
U.S. Department of Commerce
1401 Constitution Avenue
HSHB, Room 7324
Washington, DC 20230

RE: Kansas Letter of Designation

This letter signifies the intent of Governor Sam Brownback of Kansas to designate the Kansas Office of Information Technology Services as the governmental body serving as the coordinator of the State and Local Implementation Grant Program (SLIGP) and Mr. Anthony Schlinsog, Chief Information Technology Officer, as the single point of contact.

The Kansas Office of Information Technology Services agrees to:

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- Apply for the State and Local Implementation Grant Program by March 19<sup>th</sup>, 2013.
- Administer and manage the SLIGP program ensuring all program requirements are met in an accurate and timely manner.
- Work closely with state and local governments to carry out SLIGP activities.
- Communicate regularly with the State Interoperable Emergency Communications (SIEC)
   Committee on all SLIGP activities.
- Coordinate oversight, cost and funding decisions, and distributions of SLIGP funding with the SIEC Committee and partnering state agencies.
- Work closely with the SIEC Committee focusing on regional needs and goals for broadband service in rural Kansas.

Sam Brownback Governor Anthony Schlinsog

**Chief Information Technology Officer**