

Application for Federal Assistance SF-424

Version 02

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

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

*** a. Legal Name:**

* b. Employer/Taxpayer Identification Number (EIN/TIN): <input type="text" value="35-6000158"/>	* c. Organizational DUNS: <input type="text" value="136246308"/>
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d. Address:

* Street1:	<input type="text" value="100 N. Senate Avenue, N340"/>
Street2:	<input type="text"/>
* City:	<input type="text" value="Indianapolis"/>
County:	<input type="text"/>
* State:	<input type="text" value="IN: Indiana"/>
Province:	<input type="text"/>
* Country:	<input type="text" value="USA: UNITED STATES"/>
* Zip / Postal Code:	<input type="text" value="46204"/>

e. Organizational Unit:

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

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

Title:

Organizational Affiliation:

* Telephone Number: <input type="text" value="317.232.8993"/>	Fax Number: <input type="text" value="317.234.6514"/>
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*** Email:**

Application for Federal Assistance SF-424

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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 Indiana and all 92 counties

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

National Public Safety Broadband Network Planning

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424

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16. Congressional Districts Of:

* a. Applicant

* b. Program/Project

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

17. Proposed Project:

* a. Start Date:

* b. End Date:

18. Estimated Funding (\$):

* a. Federal	<input type="text" value="2,354,504.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="588,626.00"/>
* 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="2,943,130.00"/>

* 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.)

Yes No

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

** I AGREE

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

Authorized Representative:

Prefix: * First Name:

Middle Name:

* Last Name:

Suffix:

* Title:

* Telephone Number: Fax Number:

* Email:

* Signature of Authorized Representative:  * Date Signed:

BUDGET INFORMATION - Non-Construction Programs

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

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. State and Local Implementation Grant Program	11.549	\$ 2,354,504.00	\$	\$ 2,354,504.00	\$ 588,626.00	\$ 2,943,130.00
2.						
3.						
4.						
5. Totals		\$ 2,354,504.00	\$	\$ 2,354,504.00	\$ 588,626.00	\$ 2,943,130.00

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1) State and Local Implementation Grant Program	(2)	(3)	(4)	
a. Personnel	\$ <input type="text"/>	\$ 454,005.00	\$ <input type="text"/>	\$ <input type="text"/>	\$ 454,005.00
b. Fringe Benefits	<input type="text"/>	127,121.00	<input type="text"/>	<input type="text"/>	127,121.00
c. Travel	<input type="text" value="328,959.00"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="328,959.00"/>
d. Equipment	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
e. Supplies	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
f. Contractual	<input type="text" value="1,906,025.00"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="1,906,025.00"/>
g. Construction	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
h. Other	<input type="text" value="119,520.00"/>	<input type="text" value="7,500.00"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="127,020.00"/>
i. Total Direct Charges (sum of 6a-6h)	<input type="text" value="2,354,504.00"/>	<input type="text" value="588,626.00"/>	<input type="text"/>	<input type="text"/>	\$ <input type="text" value="2,943,130.00"/>
j. Indirect Charges	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	\$ <input type="text"/>
k. TOTALS (sum of 6i and 6j)	\$ <input type="text" value="2,354,504.00"/>	\$ <input type="text" value="588,626.00"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text" value="2,943,130.00"/>
7. Program Income	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>

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Prescribed by OMB (Circular A -102) Page 1A

SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
8. Staffing	\$ 581,126.00	\$	\$	\$ 581,126.00	
9. Other	7,500.00			7,500.00	
10.					
11.					
12. TOTAL (sum of lines 8-11)	\$ 588,626.00	\$	\$	\$ 588,626.00	
SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$	\$	\$	\$	\$
14. Non-Federal	\$				
15. TOTAL (sum of lines 13 and 14)	\$	\$	\$	\$	\$
SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT					
(a) Grant Program	FUTURE FUNDING PERIODS (YEARS)				
	(b) First	(c) Second	(d) Third	(e) Fourth	
16.	\$	\$	\$	\$	
17.					
18.					
19.					
20. TOTAL (sum of lines 16 - 19)	\$	\$	\$	\$	
SECTION F - OTHER BUDGET INFORMATION					
21. Direct Charges:	2,943,130.00	22. Indirect Charges:			
23. Remarks:	Rev. 09-04-2013				

OMB CONTROL NO. 0660-0038
EXPIRATION DATE: 7/31/2013

**State and Local Implementation Grant Program (SLIGP)
Indiana 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 Indiana General Assembly created the Integrated Public Safety Commission in 1999 to promote “the efficient use of public safety agency resources through improved coordination and cooperation in order to enhance the safety of Indiana residents” (IC 5-26-2-1). The commission is comprised of twelve (12) members from a broad base of public safety and private industry. Membership includes:

- A sheriff, appointed by the governor.
- A chief of police, appointed by the governor.
- A fire chief, appointed by the governor.
- A head of an emergency medical services provider, appointed by the governor.
- A mayor, appointed by the governor.
- A county commissioner, appointed by the governor
- A representative of campus law enforcement, appointed by the governor
- A representative of the private sector, appointed by the Governor
- The superintendent of the state police department, who represents the State Agency Public Safety Committee.
- The special agent in charge of the Indiana office of the Federal Bureau of Investigation or designee
- An individual appointed by the speaker of the House of Representatives.
- An individual appointed by the president pro tempore of the Senate.

Expanded local governance and outreach structure exists through the Statewide Interoperability Executive Committee (SIEC), and the Commission also has the legislative authority to establish additional technical working groups.

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

The Integrated Public Safety Commission is statutorily authorized to:

- Plan for voluntary coordination of resources by public safety agencies.
- Develop coordinated, integrated responses to significant public safety events by those public safety agencies that choose to take part.
- Develop ways to share information operationally and technologically to improve public safety.
- Contract with consultants to assist in the planning and development under this article.
- Contract with others to provide services under IC 5-26-2.
- Accept gifts, devises, bequests, grants, loans, appropriations, revenue sharing, other financing

and assistance, and any other aid from any source and agree to and comply with conditions attached thereto as necessary or appropriate to the purposes of the commission.

- Acquire real property, or any interest therein, by lease, conveyance (including purchase) instead of foreclosure, or foreclosure as necessary or appropriate to the purposes of the commission.
- Own, manage, operate, hold, clear, improve, and construct facilities on real property as necessary or appropriate to the purposes of the commission.
- Sell, assign, exchange, transfer, convey, lease, mortgage, or otherwise dispose of or encumber real property, or interests therein or facilities thereon as necessary or appropriate to the purposes of the commission.
- Acquire personal property by lease or conveyance as necessary or appropriate to the purposes of the commission.
- Any other power necessary, proper, or convenient to carry out its duties

The IPSC Commission meets quarterly and otherwise as necessary. Seven (7) members of the commission constitute a quorum, and an affirmative vote of at least seven (7) members of the commission is required for the commission to take action.

LOCAL GOVERNANCE STRUCTURE

IPSC broadened its governance structure in 2010 to increase local participation and to align strategic planning with the Indiana Department of Homeland Security (IDHS) by establishing the Statewide Interoperability Executive Committee (SIEC). The SIEC is composed of a member from each of the ten IDHS Districts who, in turn, serves as a member of their District Communications Working Group. The SIEC also has representative members from state agencies, Indiana National Guard, Red Cross, local Public Safety Answering Point (PSAPs), County Emergency Manager Agencies, Amateur Radio. The SIEC is the formal advisory committee to the Integrated Public Safety Commission (IPSC).

District Communications Working Groups

- Develop local and regional policy recommendations concerning public safety communication procedures and best practices and carry forward those recommended best practices and policies to the SIEC for consideration of statewide implementation.
- Provide recommendations and guidance concerning planning and management of grant monies intended for the benefit of county, local, and municipal government and first responders with respect to Public Safety communications.
- Facilitate cooperation, collaboration, and coordination between state and local government agencies with respect to Public Safety communications.

The SIEC meets quarterly and otherwise as necessary. In 2012, the SIEC started monthly conference calls to keep momentum flowing between quarterly meetings. For more about the SIEC: [Interoperable Governance for Interoperable Communications, Strengthening Indiana's Regional/Local Governance Process](#)

- 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.

The IPSC Commission has officially designated a special working group – the Indiana Public Safety Broadband Executive Committee – which consists of the members of the SIEC as well as stakeholders from public and private agencies.

Indiana envisions FirstNet coordination to occur as follows:

- Executive decisions will be made by IPSC Commission with guidance and recommendations from Public Safety Broadband Executive Committee

- The Indiana Public Safety Broadband Executive Committee consists of the SIEC, but expanded to include additional stakeholders and members with wireless broadband and Long Term Evolution (LTE) technology expertise. The IPSBEC will form subcommittees and/or working groups as needed.
- The Integrated Public Safety Commission Executive Director will be the designated Single Point of Contact. Agency staff will serve as the project liaison between FirstNet, and state/local government.
- Contract support will be used
- Deliverables and decision points “single point of contact” and Indiana Public Safety Broadband Executive Committee (IPSBEC).

As illustrated below, in green represents existing governmental bodies. The areas in blue illustrate how the structure will be expanded.



- 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?

Indiana Public Safety Broadband Executive Committee

Co-Chairpersons

Executive Director, IN Dept. of Homeland Security

CIO, IN Office of Technology

Voting Members

Governor's Public Safety Advisor	Indiana State Department of Health (ISDH)
Indiana Department of Natural Resources	Indiana Alcohol and Tobacco Commission
Indiana Criminal Justice Institute	Office of the Attorney General
Indiana Office of Management and Budget	Emergency Medical Service Commission
Supreme Court of Indiana	SIEC members (All can vote)
Indiana Utility Regulatory Commission	Indiana 911 Executive Director
Indiana Department of Environmental Mgmt.	Indiana Department of Revenue
Indiana Department of Administration	** additional members as deemed necessary

Other Participants (Non-Voting)

EMAs	Electrical Utilities
Wireless Telecommunications Carriers	Gas utilities
Wired Telecommunications Services Providers	Indiana Hospital Association
Higher Education	Railroads
K-12 Schools (School Resource Officers)	Libraries

- 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 Integrated Public Safety Commission funding stream comes from \$1.25 per certain Bureau of Motor Vehicles transactions for the building and operation of the communications infrastructure (as enacted by PL 123, Acts of 2002). IPSC and SIEC meetings, functions, and activities are supported by IPSC agency staff, and thus state financial support is provided via the cost of salaries, office equipment and other operating expenses. No funds will be requested to support the regular IPSC and SIEC functions.

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?

The Indiana SCIP has three public safety broadband initiatives:

- Update the SCIP and Governance Structure to include responsibility for National Public Safety Broadband Network initiatives.
- Work with FirstNet to define Indiana needs, deployment, funding and timeframe for the National Public Safety Broadband Network.
- Develop and deliver early outreach program to stakeholders and jurisdictions including information gathering and survey of broadband needs and plans

Indiana's OEC/ICTAP SCIP workshop is scheduled for October, 2013, and will use this opportunity to update the SCIP to address broadband initiatives and priorities.

- 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.

Indiana, in conjunction with the OEC Interoperable Communications Technical Assistance Program (ICTAP), held a Broadband Strategic Planning Workshop in October 2012. Attendees included IPSC commissioners, SIEC members, and other high-level stakeholders identified as potential members of the Public Safety Broadband Executive Committee. The workshop deliverables included a state Broadband Planning Template, which will be used as the baseline moving forward.

The SIEC is regularly provided with FirstNet/Broadband updates. This information is relayed to the local/agency level via the District Communications Working Groups.

- 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.

Indiana will be holding its OEC/ICTAP sponsored SCIP workshop in October, 2013, and plans to use this opportunity to add broadband strategic goals and initiatives.

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?

Indiana's Statewide Interoperability Coordinator is Steve Skinner, a full-time, permanent employee of the Integrated Public Safety Commission. His position is fully funded by the state, and while many of his duties involve SWIC-specific activities, he is also responsible for other projects, such as 800 MHz rebanding, narrowbanding, and NIMS/IMAT participation.

Mr. Skinner is a member of the SIEC and will be directly and intimately involved with the SLIGP and PSBN efforts.

- 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's Chief Information Officer will serve as co-chair of the Public Safety Broadband Executive Committee, along with the Executive Director of the Indiana Department of Homeland Security. The CIO is the Executive Director of the Indiana Office of Technology, (IOT), the office designated to receive and administer funds from the Broadband Data Improvement Act of 2008 (BDIA). Indiana used the grant dollars to fund the Indiana Broadband Mapping Project, a multi-year, multi-agency effort to map areas in the state that are currently served by the state's 170+ broadband providers. As such, the CIO is intimately familiar with the broadband picture in Indiana.

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

The Executive Director of the State Department of Homeland Security will serve as co-chair of the Public Safety Broadband Executive Committee.

The Indiana Departments of Transportation, Corrections, Indiana National Guard and State Police have representatives who serve on the Statewide Interoperability Executive Committee (SIEC). The state plans

to include the following state agencies in the planning process:

- Governor's Office (Public Safety Advisor)
- Indiana State Department of Health (ISDH)
- State Budget Office
- Indiana Department of Natural Resources, Law Enforcement Division
- Indiana Department of Alcohol and Tobacco Excise Police
- Indiana Criminal Justice Institute (ICJI)
- Attorney General's Office (A/G)
- Indiana Utility Regulatory Commission (IURC)
- Judicial Branch of Indiana

- 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.

The Integrated Public Safety Commission agency staff will serve as the project management office for the state. Lead personnel will be comprised of the IPSC Executive staff, a team that has worked together since 2003 and has successfully implemented several major projects, including the statewide voice radio network and CAD/RMS system.

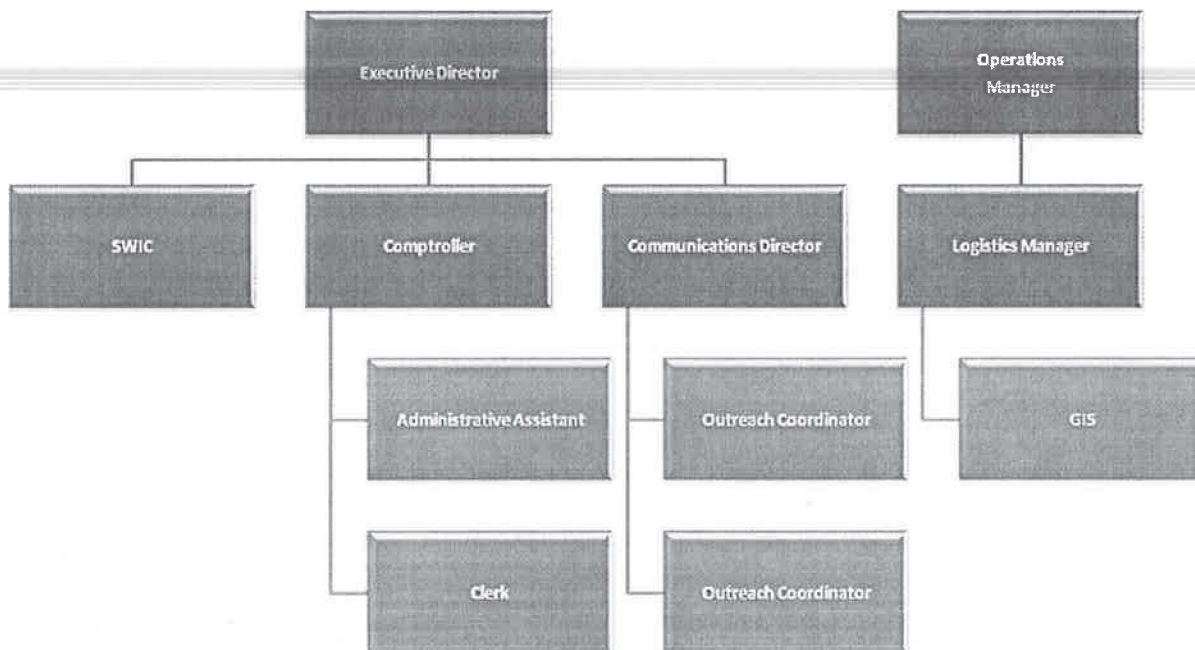
Specifically, the following IPSC personnel will provide support:

- Executive Director – Will serve as Indiana's single point of contact with FirstNet and provide project oversight and direction.
- Comptroller – Will coordinate project finances, contracts and other fiscal needs.
- SWIC – Will coordinate statewide interoperability efforts, serves as local/state/regional liaison, provides general project outreach and coordination.
- Communications Director – Will direct project outreach and communication and will coordinate grant application, requirements and reporting.
- Logistics Director – Will serve as Subject Matter Expert (SME) for Radio Access Network (RAN) design and other network technology.
- Operations Director – Will serve as SME for tower sites, fiber, backhaul and other infrastructure needs.
- Administrative Assistant – Will maintain minutes & correspondence and provide assistance to comptroller
- Clerk – Will provide general administrative duties.

Additionally, IPSC will be hiring two Outreach Coordinators and one GIS Coordinator to begin work in July. These employees are not being hired solely for PSBN planning, but a portion of their work will be dedicated to the effort. Broadband tasks will include but are not limited to

- Strengthening relationship between local, state and federal stakeholders
- Maintaining regular contact with District Communication Working Groups and District Planning councils
- Providing education & training
- Serving as liaison between other partners

PROJECT ORGANIZATION CHART



Indiana plans to use the time spent on broadband activities as part of its in-kind match.

The state will not request SLIGP funding for additional staffing, but will contract for additional personnel support

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

The Indiana Utility Regulatory Commission (IURC) will have a seat on the Public Safety Broadband Executive Committee and will be a part of the planning process. Indiana will use SLIGP funds to determine how to fully involve private industry and secondary users, including the existing Midwest Contingency Planner group.

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?

Counties - There are 92 Counties in the State of Indiana. For more about Indiana counties, visit <http://www.indianacounties.org>

Townships - A township in Indiana refers to a small geographic area, ranging in size from 6 to 54 square miles (15.6 km² to 140.4 km²), with 36 square miles (93 km²) being the norm. Indiana has 1008 townships with more than 3000 elected officials. Each township has a trustee and three township board members who are elected to serve four-year terms of office. For more on Indiana Townships, visit <http://www.indianatownshipassoc.org>

Cities and Towns – The Indiana Association of Cities and Towns (IACT) lists 460 municipalities in the state.

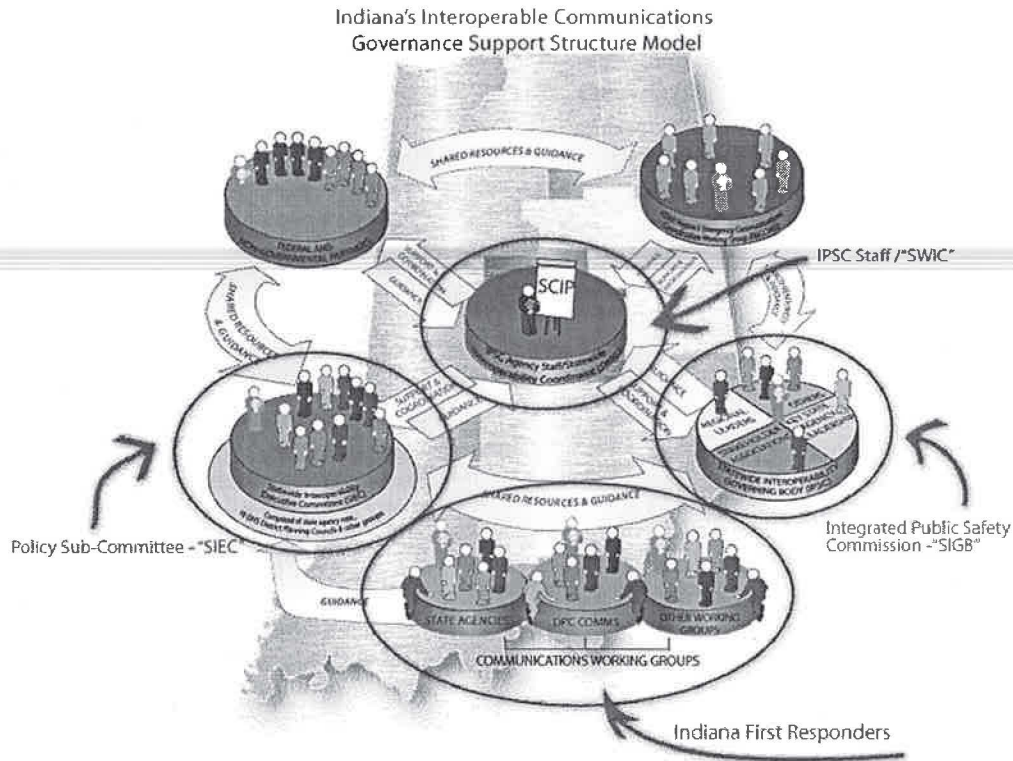
- b. Describe how your State will involve these local jurisdictions to ensure there is adequate representation of their interests in the FirstNet consultation and in the planning and governance for SLIGP.

Indiana has invested a great deal of effort into improving the bi-directional flow of planning, best practices, and policy recommendations between local, regional, and state communications communities.¹ *Interoperable Governance for Interoperable Communications: Strengthening Indiana's Regional/Local Governance Process* (adopted by IPSC November 19, 2009), outlines the county to district to state flow:

- Each of the counties within an IDHS District appoint a representative to the District Planning Council's Communications Working Group. The group meets quarterly, or more frequently as deemed necessary.
- Each District Planning Council appoints one member from the Communications Working Group to serve on the SIEC.
- The SIEC meets quarterly and otherwise as necessary. Members are responsible for carrying information from their district to the state and vice versa.

This structure evolved as a direct result of IPSC's field work in implementing the statewide SAFE-T radio system.

¹ *Interoperable Governance for Interoperable Communications: Strengthening Indiana's Regional/Local Governance Process* (November 2009)
Interoperable Communications Governance Structure Study (January, 2011)
Governance Workshop Report (March 2011)



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

Statewide 800 MHz “SAFE-T” System

Indiana pioneered the grass-roots approach to statewide interoperable communications. Prior to the 9-11 tragedy, prior to OEC, prior to NECP and other national interoperability efforts, state public safety leaders envisioned a shared statewide communications system. In 1997 these leaders began the unprecedented integration of people working toward a common objective - to protect and save lives. During the late '90's, hundreds of first responders and public safety officials from across the state gathered in a series of Governor's Summits to talk about a shared system. These discussions led to the design and implementation of what is today one of the few statewide interoperable communications systems in the nation.

Completed in 2007, the 153-site 800 MHz “SAFE-T” system provides both day-to-day and mission critical interoperability for more than 60,000 local, state, and federal first responders and public safety officials. Participation is completely voluntary; its success can certainly be attributed to the fact that it was designed from the bottom up, with local users dictating their needs rather than the other way around.

The 800 MHz SAFE-T system continues to receive remarkable participation and numerous accolades. The 60,000 users come from all 92 counties and represent all public safety disciplines and public service agencies. Indiana is widely regarded as a national “best practice” model for state interoperable communications systems, balancing the need for technological advancement with fiscal reality. More than 137.5 million “group calls” – or connections – were made between public safety professionals on the SAFE-T 800 MHz system in 2012. IPSC has developed MOUs with each of the user agencies – 92 counties, 15 state agencies and 6 federal agencies.

Key features of the system include:

- **No User Fees** - Participating agencies provide their own user equipment, including dispatch consoles, radios and mobile radio modems and computers, which they can buy through the state quantity purchase agreement. Participation in SAFE-T is voluntary and **agencies pay no access or monthly user fees**. State supported equipment includes state owned towers, antenna systems, shelters, backup power generators, transmitters and receivers.
- **Balance** - The system balanced the need for technological advancement with financial reality.
- **Innovative Solutions** – To save taxpayer dollars, IPSC’s strategy was not to own towers, but to share space on existing state owned facilities, or lease from third party commercial vendors.

IPSC has developed many letters of concurrence for frequency sharing with local agencies

System Awards and Accolades

- The blue-ribbon Indiana Commission on Local Government Reform recommended that all new, local emergency communications systems be compatible with the SAFE-T system. The recommendation was one of 27 in the report which aims to make local government in Indiana more understandable, efficient, effective and accountable.
- The U.S. Dept. of Homeland Security Office of Emergency Communications cited IPSC as a best practice for governance.
- Finalist for the Harvard annual *Innovations in American Government Award*, which “identifies, honors, explores, and celebrates innovative and exemplary government and public/private partnership models.”
- Recipient of the International Association of Chiefs of Police (IACP) 2006 Excellence in Technology Award

Statewide CAD/RMS System

IPSC also completed implementation and testing of a statewide multi-agency, multi-jurisdiction police, fire and EMS computer aided dispatch/records management system (CAD/RMS) in September, 2012. Participation in the CAD/RMS system is similar to the voice system – the state paid for the implementation of the system and manages/maintains it. Locals purchase the hardware needed to access the system, available at a discount on a state negotiated QPA. Unlike the voice system, however, users pay a fee to access the system. The RMS is capable of submitting UCR and N-Dex data based upon standard criminal justice information services (CJIS) requirements.

Microwave System

The 56-site microwave system provides the critical backhaul needed to connect towers, provide redundancy, and extend reach. The microwave system already heavily supports connectivity in the southern zones; a planned microwave system upgrade in the northern part of the state will boost connectivity in those zones as well as to the statewide system master site. The microwave system is a key component in the Indiana State Police’s use of the CAD/RMS system, enabling ISP GIS (mapping) and records management applications. The system also supports ISP’s mobile data, IDACS, and Voice over IP phone system, among other applications; The Indiana Department of Natural Resources, Indiana Department of Homeland Security, Federal Bureau of Investigation, and National Weather Service also rely on the microwave system for varied connectivity needs.

Interoperable Communications Grants

Indiana’s commitment to local involvement has been evident in all major communications projects during the past decade, including distribution of PSIC and IECGP grant dollars. The establishment of the SIEC in 2009 formalized the state-local-state flow of information and has strengthened the process, allowing local governments a voice throughout the entire grant process.

Indiana Data Exchange (IDEx)

Indiana used some of its federal grant dollars to Indiana Data Exchange (IDEx) project. The ultimate goal was to provide a portal in order to conduct federated searches against multiple systems and also an exchange engine to connect systems together. The grant funded a gaps and needs analysis which identified more than 350 areas where improved information sharing could have the greatest impact.

- 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?**

Home Rule

Indiana is a “Home Rule” state, meaning that local governments can pass ordinances dealing with issues unless expressly prohibited by state government. The state cannot and does not mandate participation in the statewide 800 MHz LMR system. Despite this, the SAFE-T system has become an extraordinary success. Factors contributing to this success include:

- Early outreach (a series of statewide Governor’s Summits) and extensive field coordination allowed the agency to address questions and concerns
- No user fees
- Strong, statutorily authorized, governance structure
- Timing – The 9-11 attack was a tragedy for our country, but served as a wake-up call as to the importance of homeland security coordination in general and interoperable communications specifically. Because the governance structure and plan was already in place, Indiana was optimally poised to take advantage of the federal funding that resulted from the tragedy.
- A pragmatic, practical approach which balanced technology and prudent fiscal consideration
- A deep and clear commitment to considering, above all, the needs of the local public safety community

Federal reports, requirements and mandates – The 9-11 tragedy underscored the importance of interoperable communications, pushing the issue to the top of a long list of public safety issues. The influx of federal grant dollars also brought a new era of expectations and goals. Clearly, the goals are for the good of the state and the good of the nation, but the effort of keeping up with the requirements and mandates is overwhelming, especially when paired with agency daily operations, planning and response duties.

As difficult as it is for the state, the onus is even larger at the local level. County Emergency Managers are not only dealing with interoperable communications – they have the whole gamut of homeland security issues, mandates and requirements to deal with on top of their day-to-day response and operations duties. In many of the smaller counties, the EMA is only a part-time position. Getting and keeping the EMAs engaged and involved can be extremely difficult.

In order to mitigate these challenges, the state will need to hire outside sources to help with the implementation of the SLIGP.

If We Build It Will They Come? As yet, IPSC has been unable to determine if local agencies are “clamoring” for a NPSBN. The enthusiasm felt for the project at the national level may or may not filter down to the local public safety community. Therefore, it is critical that the message must emphasize that for today and into the foreseeable future, FirstNet’s broadband network is about augmenting the resources of those in the field and in the operations and 9-1-1 centers, but not about replacing the existing voice systems.

It is impossible at this point to know whether local interest and support for a National Public Safety

Broadband Network exists in Indiana. As we understand it, however, this is the purpose of the SLIGP, and Indiana will use allocated resources to properly educate potential users about the pros and cons of the network as we learn more definitive details about it.

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.

As described in 4.b, each of the 10 Indiana Homeland Security Districts has a District Planning Council. The Planning Councils have each designated a Communications Working Group made up of members from each of the counties within the respective district. One member from each of the Districts' Communications Working Group serves on the SIEC.

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

Indiana is a member of the FEMA Region V RECCWG (Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin) and actively participates in the group.

Indiana also shares a border with Kentucky, and actively participates in the Louisville Regional Interoperability Working Group, which works to identify tangible, actionable next steps to strengthen regional interoperability.

IPSC staff meet on a less formal but regular basis with Ohio, Illinois and Michigan to solve cross-border interoperability issues.

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

Indiana is active in the FEMA Region 5 RECCWG and plans to remain active in the future. The state will also continue to meet with neighboring states.

- 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.

Although Indiana did not collaborate with other states, the FEMA Region V states shared their narratives prior to submission.

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>

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- 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.

NA

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

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

- 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?

NA

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.

In Indiana, all counties are a mix of both urban and rural areas. Even the most urban county, Marion, has rural places. Many counties have small cities surrounded by countryside, and some counties are quite rural by any standard. Therefore, defining rurality has proved difficult in the past.

Purdue University’s Center for Rural Development recently completed a study, “Defining Rural Indiana—The First Step,” (Jan. 2013). Researchers delineated rural counties with criteria including overall county population, population density, and size of the largest city or town in the county. They adjusted the criteria to more accurately reflect Indiana county characteristics, including a criterion called “county identity,” which was a subjective indicator of how most people view the county. Counties were then grouped into three categories, resulting in 42 rural, 33 rural/mixed, and 17 urban counties.

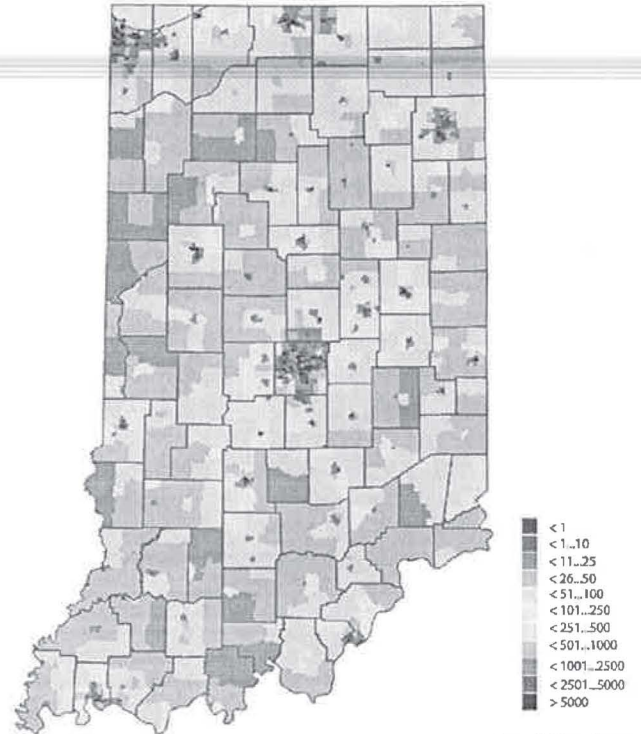
Criteria	Rural	Rural/Mixed	Urban
Population	Less than 40,000	40,000 – 100,000	Over 100,000
Density (people per sq. mi.)	Less than 100	100 to 200	Over 200
Population of largest city	Less than 10,000	10,000 to 30,000	Over 30,000
Identity	Rural	Rural with larger town(s)	Urban/suburban
Population total & percentage of total	891,906 (14%)	1,827,247 (24%)	4,012,542 (62%)
Area (sq. mi.) & percentage of total state land mass	15,963 (44%)	12,783 (35%)	7,674 (21%)
Number of Counties	42	33	17

Rural, Rural/Mixed and Urban
Counties in Indiana



Source: Purdue Center for Rural Development

Indiana Population Density



Source: US Census Bureau

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.

	County	Speed Combo DL>3 UL>0.7	Speed Combo DL>.7 UL>.2	Technology All	Providers >2	Providers >4	Population	
URBAN	Allen IN	100	100	100	100	100	360189	540.6
	Clark IN	100	100	100	100	0.9954	113626	295.6
	Delaware IN	100	100	100	100	0.9993	116652	300.1
	Elkhart IN	100	100	100	100	0.9993	200569	426.5
	Hamilton IN	100	100	100	100	100	295195	696.4
	Hendricks IN	100	100	100	100	100	154485	357.4
	Johnson IN	0.9982	100	100	100	0.9976	145393	435.8
	Lake IN	100	100	100	100	100	499402	994.1
	LaPorte IN	100	100	100	100	0.9986	112067	186.3
	Madison IN	100	100	100	100	100	131271	291.3
	Marion IN	100	100	100	100	100	913501	2279.6
	Monroe IN	0.987	0.9988	0.9988	0.9994	0.9798	141889	349.7
	Porter IN	100	100	100	100	100	168833	393
	St. Joseph IN	100	100	100	100	0.9994	266546	583
	Tippecanoe IN	100	100	100	100	100	178519	345.7
Vanderburgh IN	100	100	100	100	100	181504	769.7	

RURAL/MIXED	Vigo IN	0.999	100	100	100	0.9915	107821	267.4
	Adams IN	100	100	100	100	0.9894	34561	101.4
	Bartholomew IN	0.9926	100	100	0.9966	0.9612	77974	188.7
	Boone IN	100	100	100	100	100	59019	133.9
	Cass IN	0.9819	100	100	100	0.9921	38296	94.5
	Clinton IN	100	100	100	100	100	33038	82
	Daviess IN	0.2449	100	100	0.9529	0.61	32160	73.7
	Dearborn IN	0.9644	0.9958	0.9958	0.9985	0.9591	50983	164.1
	Decatur IN	0.7214	100	100	0.9988	0.891	25919	69.1
	DeKalb IN	100	100	100	100	0.9985	42542	116.4
	Dubois IN	0.962	100	100	100	0.9987	42387	98
	Fayette IN	0.8367	100	100	0.9785	0.9045	23918	112.9
	Floyd IN	100	100	100	100	100	75638	504.1
	Grant IN	100	100	100	100	100	68952	169.2
	Hancock IN	100	100	100	100	0.9993	73386	228.8
	Henry IN	100	100	100	100	0.9978	49408	126.2
	Howard IN	100	100	100	100	100	81928	282.4
	Huntington IN	100	100	100	100	100	36820	97
	Jackson IN	0.8796	0.9961	0.9961	0.9878	0.9217	42275	83.2
	Jefferson IN	0.8956	0.9958	0.9958	0.9894	0.8642	32561	89.9
	Knox IN	0.4504	100	100	100	0.3922	38083	74.5
	Kosciusko IN	0.9959	100	100	100	0.9961	78056	145.6
	Lawrence IN	0.9135	0.9914	0.9914	0.9846	0.8159	46164	102.7
	Marshall IN	0.9949	100	100	100	0.9009	47401	106.1
	Miami IN	0.9751	0.9952	0.9952	100	0.9699	36791	98.7
	Montgomery IN	0.993	100	100	100	0.9559	38158	75.6
	Morgan IN	0.9922	0.9988	0.9988	100	0.9165	69376	170.5
	Noble IN	100	100	100	100	0.9929	47768	115.7
	Scott IN	0.9502	0.9979	0.9979	100	0.977	24391	127
	Shelby IN	0.997	100	100	100	0.9991	44594	108.1
	Steuben IN	0.9979	100	100	100	0.9936	34226	110.7
	Wabash IN	0.9441	0.999	0.999	100	0.9861	32217	79.7
Warrick IN	100	100	100	100	0.9964	61418	155.1	
Wayne IN	0.9737	100	100	100	0.9953	68273	171.5	
RURAL	Benton IN	0.9784	0.999	0.999	100	0.9977	8619	21.8
	Blackford IN	0.992	100	100	100	100	12352	77.3
	Brown IN	0.6869	0.9778	0.9778	0.8879	0.2089	15226	48.9
	Carroll IN	0.9962	100	100	100	0.9982	19998	54.1
	Clay IN	0.9937	100	100	100	0.871	26196	75.2
	Crawford IN	0.6169	0.9914	0.9914	0.9914	0.8275	10596	35.1
	Fountain IN	100	100	100	100	0.9906	16980	43.6
	Franklin IN	0.5986	0.9863	0.9863	0.9002	0.5547	23281	60.1
	Fulton IN	0.9917	100	100	100	0.9403	20845	56.6
	Gibson IN	0.9859	100	100	100	0.9949	33513	68.7
	Greene IN	0.7688	0.9609	0.9609	0.8655	0.4337	33004	61.1
	Harrison IN	0.953	0.9887	0.9887	0.9989	0.9533	40407	81.2
	Jasper IN	0.9699	100	100	100	100	34249	59.8
	Jay IN	0.9597	100	100	100	0.9906	21076	55.4
	Jennings IN	0.9952	100	100	100	0.9099	28627	75.7
	LaGrange IN	0.9994	100	100	100	0.9928	37697	97.8
	Martin IN	0.2651	0.9911	0.9911	0.9387	0.1167	10275	30.8

Newton IN	0.9956	100	100	100	100	14100	35.5
Ohio IN	0.8437	0.9944	0.9944	0.9906	0.8784	6201	71.1
Orange IN	0.6042	0.9699	0.9699	0.996	0.7096	19867	49.8
Owen IN	0.9097	0.9936	0.9936	0.9776	0.4951	21482	56
Parke IN	0.902	0.9589	0.9589	0.884	0.1718	17191	39
Perry IN	100	100	100	0.9967	0.9478	19362	50.7
Pike IN	0.7365	100	100	0.9964	0.9183	12733	38.4
Posey IN	100	100	100	100	0.9548	25508	63.3
Pulaski IN	0.9609	100	100	100	0.9935	13232	30.9
Putnam IN	0.969	100	100	100	0.953	38314	79
Randolph IN	0.9605	100	100	100	0.9884	25670	57.9
Ripley IN	0.6558	100	100	0.992	0.6703	29139	64.6
Rush IN	0.8243	100	100	100	0.9525	17087	42.6
Spencer IN	100	100	100	100	0.9975	21000	52.8
Starke IN	0.9907	100	100	100	0.993	23294	75.6
Sullivan IN	0.9656	100	100	0.9891	0.7849	20605	48
Switzerland IN	0.6551	0.9912	0.9912	0.9622	0.5129	10877	48.1
Tipton IN	100	100	100	100	100	15716	61.2
Union IN	0.8345	100	100	0.9951	0.7726	7495	46.6
Vermillion IN	0.9987	100	100	0.9884	0.1483	15892	63.1
Warren IN	0.9975	0.9975	0.9975	0.9994	0.9582	8429	23.2
Washington IN	0.8266	0.989	0.989	0.9985	0.9013	28446	55
Wells IN	100	100	100	100	0.9991	27594	75.1
White IN	0.9982	100	100	100	100	24250	48.8
Whitley IN	0.9979	100	100	100	0.9971	33833	99.2

- 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.

Indiana will work with FirstNet to ensure rural coverage. We cannot, however, guarantee participation. (see 12a, "Home Rule"). The first step Indiana will take is to conduct a survey to gauge interest in the NPSBN.

Preliminary needs and assessment survey

Task 1 - Gauge Interest and Understanding

- What is the general level of broadband interest in the State?
- What is the general level of broadband understanding in the State? Do potential users understand the benefits?
- Are expectations realistic? Too high / too low?
- Is a mechanism in place to distribute information and field questions/concerns?

Task 2 - Review existing mobile data survey and update to include:

- Coverage requirements - Defined by stakeholders within each county. Identify the geographical coverage area on a county-by-county basis. Identify unique coverage requirements, such as indoor coverage, in-vehicle and handheld. Evaluate historical CAD data to map activity
- Device requirements
- Asset assessment
- Feasibility Assessment

Task 3 – Outreach and Education

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?

As the responsible agency for the statewide 800 MHz land mobile radio system, IPSC maintains a database of all the communication sites and infrastructure in the system. Additionally, IPSC populated and maintains the CASM database, which contains information about 1596 Structures/Towers. The agency also frequently uses the FCC Frequency Mapping Tool and recently performed a survey of state agencies to identify communication sites and towers.

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

IPSC maintains the CASM database. The agency also, through its Network Operations Center, maintains information regarding the sites and towers on the statewide 800 MHz system. Individual state agencies maintain their own databases.

The state plans to use SLIGP dollars to update the CASM database with information gleaned from the Mobile Data survey and to identify a process for update.

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.

Security standards, reliability and resilience requirements are in place for state data and network architecture. For example, all the statewide voice network sites are built to Motorola R-56 grounding standards. The status of hardening standards is unknown. Indiana plans to investigate existing hardening, security, reliability requirements as a part of the SLIGP planning process and envisions that a subcommittee will address the issue, using contractual services as appropriate.

- 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.

IPSC has initiated discussions with the State Attorney General's Office to get an estimate of the time it will take to review existing legislation. Existing legislation includes but is not limited to the statutes listed in question 12(a).

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.

Indiana issued an RFP and hired a contractor to gather and enter data into the CASM database. The contractor developed surveys and hired personnel to go into each Indiana county to collect and enter information into the database. Due to the thoroughness of the CASM database, Indiana has a reasonable idea of the public safety community in Indiana. This does not, however, identify public works, non governmental and other users.

Indiana plans to use contract services to completely assess potential users of the PSBN and will use the experience gleaned from the CASM database project as a potential model.

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.

- Outreach to IDHS District Planning Councils and Communication Working Groups, targeting their quarterly meetings for education and outreach opportunities
- Host training sessions at the IPSC Communications & Training Center in Indianapolis and in other areas of the state as deemed necessary
- Continue the annual Indiana Interoperable Communications Conference, but changing the agenda to focus on Broadband education and training.
- Take full advantage of OEC/ICTAP expertise/training

12. Memorandum of Agreements

- 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.

Without having specifics, it is difficult to determine which, if any, existing Indiana laws or legal issues will impact participation in the NPSBN. There are, however, a few existing statutes worth noting:

- **Home Rule (IC 36-1-3)**
Indiana is a "Home Rule" state, meaning that local governments can pass ordinances dealing with issues unless expressly prohibited by state government. Under IC 36-1-3-3, "Any doubt as to the existence of a power of a unit shall be resolved in favor of its existence." In addition to the powers granted under a specific statute, home rule gives a county, city, or town, "all other powers necessary or desirable in the conduct of its affairs, even though not granted by statute." {IC 36-1-3-4}.

Despite Home Rule, Indiana has worked successfully with counties by partnering with them early in the decision-making process.

- **Public Private Agreements IC 5-23**
- **Indiana Broadband Development Program (IC 8-1-33)**
- **Local Government Public Safety (IC 36-8)**
 - **Public Safety Communications Systems and Computer Facilities Districts (IC 36-8-15)**
 - **Enhanced Wireless Emergency Telephone Service (IC 36-8-16.5)**
 - **Enhanced Prepaid Wireless Telecommunications Service Charge (IC 36-8-16.6)**
 - **Statewide 911 Services (IC 36-8-16.7)**

We don't know what obstacles exist. Part of planning process will be to identify that each county has its own commission and legal authority. Without specificity from FirstNet, it will be difficult to develop agreements.

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?

Indiana was an “early adopter” of the Communication Assets System & Mapping (CASM) tool, and has made a substantial investment in populating the database, which currently contains

- 2195 Agencies
- 659 Radio Systems
- 322 Mutual Aid Channel Sets
- 283 Dispatch Centers
- 62 Radio Caches
- 41 Gateways
- 2555 Points of Contact
- 1596 Structures/Towers

State Broadband Initiative data – Indiana used funds from the NTIA Broadband Data and Development Grant Program to map areas in the state that are currently served by the state’s 170+ broadband providers. The results are integrated into the national broadband availability map as well as the state broadband map (www.indianabroadbandmap.com) and will provide valuable data for NPSBN/FirstNet activities.

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

IPSC actively uses the suite of OEC tools available at publicsafetytools.info. The state has not used the OEC/ICTAP Mobile Data Survey Tool, but plans to do so pending refinement by FirstNet during Phase 2.

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.

Work with Consultant to Collect Detailed Asset Information

- Specific criteria pending FirstNet guidance
- Align data collected and activities performed during Phase 1

Finalize Business Plan

- Complete findings for Indiana and FirstNet
- Approval by Integrated Public Safety Commission

Statewide Broadband Conference

- Present final report to stakeholders

15. Other

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

None

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.

		Description	Annual	Qty	Unit	Total	Federal	Non-Federal
	Food		1530	\$ 26	\$ 39,780	\$ 39,780		
Total Travel					\$ 333,429	\$ 333,429		
D. Equipment								
Total Equipment					0	0	0	0
E. Supplies								
For 3 annual conferences	Audio Visual		3	\$ 5,000	\$ 15,000	\$ 15,000		
Total Supplies					\$ 15,000	\$ 15,000		0
F. Contractual								
	92 counties, 46 hours of effort per county at							
Asset Survey	average salary of \$125		4232	\$ 125	\$ 529,000	\$ 529,000		
	92 counties, approximately 119 hours of effort per county at average salary of \$125							
Contracted Data Collection/Allignment			10955	\$ 125	\$ 1,369,375	\$ 1,369,375		
	Event Planner does all registration, room reservations and hotel details, \$5 per attendee		1530	\$ 5	\$ 7,650	\$ 7,650		
Total Contractual					\$ 1,906,025	\$ 1,906,025		
G. Construction								
Total Construction					0	0	0	0
H. Other								
Legal Research	100 hours of effort by State Deputy Atty General.		100	\$ 75	\$ 7,500		\$ 7,500	
MOU Preparation	92 counties at 14.5 hours of effort per county by Deputy Atty General.		1334	\$ 75	\$ 100,050	\$ 100,050		
Total Other					\$ 107,550	\$ 100,050	\$ 7,500	
Total Direct Charges					\$ 2,943,130	\$ 2,339,504	\$ 588,626	
I. Indirect								
Total Indirect					0	0	0	0
Totals					\$ 2,943,130	\$ 2,339,504	\$ 588,626	

Please include a description for this line item to clarify that it is associated with the Statewide Conference.

See comment in Budget Narrative. Also, item (as described on page 6 of the Budget Narrative under Project Tasks) may not be an allowable Phase 1 expense. Please be sure that the description you provide under "Contractual" in the Budget Narrative aligns with the allowable costs defined in the FFO.

Please clearly identify this as a Phase 2 expense.

**State and Local Implementation Grant Program (SLIGP)
Indiana Budget Narrative**

Indiana Total SLIGP Allocation - \$2,943,130
Federal share - \$2,354,504
Non-federal (state matching) share - \$588,626

OVERVIEW

Simplified objectives of the State and Local Implementation Grant Program (SLIGP) are to 1) Establish or enhance governance structures; 2) Develop procedures to ensure local and tribal representation; 3) Conduct Education & Outreach; 4) Develop standard MOAs and other agreements; 5) Develop staffing plans, 6) Update the Statewide Communications Interoperability Plan to include broadband plans and initiatives, and 7) identify potential public safety users and existing infrastructure for the public safety broadband network;

Indiana already has a strong governance structure in place that is being expanded to include the representational and technical expertise needed for a project as large as the National Public Safety Broadband Network. Therefore, funds are not needed to mitigate this issue. Additionally, local representation is ensured due to the nature of the governance structure, and the state will be using an Interoperable Communication Technical Assistance Grant (ICTAP) to update the SCIP in the fall, so the state will not need funds for these objectives.

The majority of Phase 1 (planning) funds will be used for developing strategies and timelines, outreach and education and initial information collection. Phase 2 funds will be used to align phase one information with FirstNet requirements, hire contract services for data collection, and prepare final reports for consultation with FirstNet.

Indiana will meet its non-federal (state matching) share of the grant (\$602,750) through salaries and benefits paid to the project team and other key individuals involved in the project.

PERSONNEL

Federal:	\$0
Non-Federal:	\$454,005
Total:	\$454,005

See the Detailed Budget Spreadsheet for calculations

Integrated Public Safety Commission Staff will serve as the project management team:

Executive Director [REDACTED]

- Indiana's Single Point of Contact

- Will provide project oversight and direction
- Statewide Interoperability Coordinator (██████████)
- Chair, Indiana Public Safety Broadband Executive Committee (IPSBEC)
 - General project management
- Communications Director (██████████)
- Outreach and communication
 - Grant application, coordination and reporting
- Comptroller (██████████)
- Coordinate finances, contracts, RFPs and other fiscal needs
- Operations Manager (██████████)
- SME for tower sites, fiber, backhaul
- Logistics Manager (██████████)
- SME for system Radio Access Network (RAN) design and other network techno
- Administrative Assistant (██████████)
- Maintain meeting minutes and correspondence
- Clerk (██████████)
- General administrative duties
- Field Coordinator (two positions, hire date, July 2013)
- Strengthen relationship between local, state and federal stakeholders
 - Maintain regular contact with District Communications Working Groups, District Planning Councils
 - Education and training
 - Liaison with other local partners
- Co-Chair IPSBEC (██████████ - IN Dept of Homeland Security Exec Director)
- Provide direction and liaison with the Homeland Security priorities
- Co-Chair IPSBEC (██████████ – CIO, IN Office of Technology)
- Provide direction and liaison with technology priorities
- Governor’s Public Safety Advisor
- Provide direction and liaison with the Governor’s Office

Identified personnel will be provided as the non-Federal match. All personnel are state employees and in-kind match is provided from a dedicated state fund for the Integrated Public Safety Commission.

Fringe

Federal:	\$0
Non-Federal:	\$127,121
Total:	\$127,121

See the Detailed Budget Spreadsheet for calculations
 State employee benefits include FICA, Retirement, Life, Disability, Health, Dental, and Vision Insurance and are calculated at 28% of the salary allocated to SLIGP. In-kind match is provided from a dedicated state fund for Integrated Public Safety Commission appropriations.

Travel

<i>Federal:</i>	\$328,959
<i>Non-Federal:</i>	\$0
<i>Total:</i>	\$328,959

See the Detailed Budget Spreadsheet for calculations

- TRAVEL FOR FIRSTNET – There are two categories of travel planned.
 - Pre-award travel is estimated 10 people attending the St. Louis Regional meeting in June.
 - Post-award travel, for budget estimate purposes, is for 10 individual trips over the life of the grant.
- QUARTERLY DISTRICT MEETINGS – Indiana is geographically divided into ten homeland security districts, and IPSC plans to hold four meetings each year during the grant period in each district to gather/disseminate information and to help in the planning process. Travel expenses include:
 - Quarterly meetings each year in 10 districts with 20 participants per meeting total 2400 participants over 3 years;
 - Round trip travel average 100 miles @ .42;
 - Box Lunch \$8.50;
- STATEWIDE CONFERENCE – Indiana’s model for building, implementing and promoting the use of the statewide voice system included holding Governor’s Summits and Statewide Interoperability Conferences. The first Governor’s Summits were held prior to buildout of the system (early ‘90’s). The Indiana Interoperable Communications Conference, held annually for the past five years, has been a key component in bringing together stakeholders from diverse geographical locations, disciplines and jurisdictions. Indiana believes that this model will work well for educating stakeholders about FirstNet/PSBN and for developing strong plans network adoption/implementation.
 - Each county is invited to send a number of participants paid for by the grant. At this time we are estimating 5 paid attendees per county and 5 attendees from each of 10 agencies which will be intimately involved in planning for the network.
 - IPSC used past experience and allowable state rates for hotels and per diem to develop the budget.

Equipment

<i>Federal:</i>	\$0
<i>Non-Federal:</i>	\$0
<i>Total:</i>	\$0

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

Supplies

<i>Federal:</i>	\$0
<i>Non-Federal:</i>	\$0

Total: \$0

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

Contractual

Federal: \$1,906,025
Non-Federal: \$0
Total: \$1,906,025

See the Detailed Budget Spreadsheet for calculations

- Refine Local Needs and Asset Assessments (Federal): Phase 2. Review existing data, define geographical coverage, and identify potential coverage requirements.
- Contracted Data Collection/Alignment (Federal): During Phase 2, the State will contract with a data collection firm to gather information about existing infrastructure, potential users, and other information as requested by FirstNet/NTIA. The State requests Federal funds for 100% of this item.
- Statewide Conference – Event Planner - IPSC contracts with an event planner who provides registration, room reservations and hotel details. Detailed costs for these services are included in the “Contractual” category.

Construction

Federal: \$0
Non-Federal: \$0
Total: \$0

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

Other

Federal: \$119,520
Non-Federal: \$ 7,500
Total: \$127,020

See the Detailed Budget Spreadsheet for calculations

- IPSC obtains the services of an advisory deputy Attorney General for an hourly rate of \$75.00. The office of the Atty. General maintains time records and bills monthly by item worked on. The legal services of the Indiana Attorney General’s office will be used to research and develop any legal documents required for this project. IPSC expects that MOU’s will need to be developed at a minimum for all the counties and possible some other local entities as well. The state requests that the MOU preparation be funded with Federal dollars. The legal research will be funded with an in-kind match, provided

from a dedicated state fund appropriated for Integrated Public Safety Commission operations.

- Statewide conference audio visual requirements. \$5,000 rental per year for 3 conferences. IPSC used past experience with conferences to estimate the requirements. The state requests federal funds for this expense.
- PARTNER/STAKEHOLDER OUTREACH – Attendance at and purchase of display space for FirstNet project at the annual conferences of our local stakeholders; 5 conferences per year @\$298 per conference.

Indirect

Federal: \$0
Non-Federal: \$0
Total: \$0

TOTALS

Federal: \$2,354,504
Non-Federal: \$ 588,626
Total: \$2,943,130

PROJECT TASKS

Phase 1

Task 1: Initial Administrative and Planning
<ul style="list-style-type: none"> • Grant application
<ul style="list-style-type: none"> • Develop staffing plan
<ul style="list-style-type: none"> • FirstNet Regional Meetings – 10 people x cost of travel 2 trips.
<ul style="list-style-type: none"> • Program ramp-up – creation of project charters, project plans, key players and other activities <ul style="list-style-type: none"> ○ Kick-off meeting with participants of fall’s Broadband Planning Workshop (IPSC, SIEC, key players) Costs include travel, lunch, printing/supplies \$1000
<ul style="list-style-type: none"> • Legal consultation/Attorney General’s Office

<ul style="list-style-type: none"> • Update SCIP
<ul style="list-style-type: none"> • Establish support contracts
<ul style="list-style-type: none"> • Procure contract support for data collection and support services
<p>Task 2: Identify Stakeholders Statewide, Private or Partner Entities</p>
<p>Purpose is to identify all stakeholders and points of contact prior to beginning substantial data collection activities</p>
<ul style="list-style-type: none"> • Attend each District Planning Council/Communications Working Group meetings (travel costs 10 districts 4 times a year)
<ul style="list-style-type: none"> • Identify other partners/develop outreach plan
<ul style="list-style-type: none"> • Attend partner conferences/meetings (APCO, NENA, EMAC, etc)
<p>Task 3: Stakeholder List Refinements</p>
<ul style="list-style-type: none"> • Organize stakeholders into functional groups
<ul style="list-style-type: none"> • Initial orientation and outreach to functional groups
<ul style="list-style-type: none"> • Confirm participant ability to provide support

Phase 2

<p>Task 4: Refine Local Needs and Asset Assessments</p>
<ul style="list-style-type: none"> • Review existing data
<ul style="list-style-type: none"> • Define geographical coverage
<ul style="list-style-type: none"> • Identify potential coverage issues
<ul style="list-style-type: none"> • Roll out survey at Statewide Conference
<p>Task 5: Develop Preliminary Statewide Requirements Assessment</p>
<ul style="list-style-type: none"> • Service area requirements
<ul style="list-style-type: none"> • Device requirements
<ul style="list-style-type: none"> • System requirements
<ul style="list-style-type: none"> • Security requirements
<ul style="list-style-type: none"> • MOU templates
<ul style="list-style-type: none"> • Applications requirements
<p>Task 6: Implementation Model</p>
<ul style="list-style-type: none"> • Update to initial Phase 1 “budgetary” implementation model
<ul style="list-style-type: none"> • Final financial model and expenditure/revenue prediction
<p>Task 7: Detailed Asset Information Collection Supported by activities performed under previous tasks in the plan</p>
<ul style="list-style-type: none"> • Outreach/Meetings
<p>Task 8: Final Report</p>
<ul style="list-style-type: none"> • Complete findings for FirstNet
<ul style="list-style-type: none"> • To be approved by IPSBEC Committee, IPSC.

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>Sarah Fay</p>	<p>* TITLE</p> <p>Executive Director</p>
<p>* APPLICANT ORGANIZATION</p> <p>Integrated Public Safety Commission</p>	<p>* DATE SUBMITTED</p> <p>03/18/2013</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.

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.

* NAME OF APPLICANT

Integrated Public Safety Commission

* AWARD NUMBER

* PROJECT NAME

State and Local Implementation Grant Program (SLIGP)

Prefix:

* First Name:

David

Middle Name:

* Last Name:

Vice

Suffix:

* Title: Executive Director

* SIGNATURE:

Sarah Fay

* DATE:

03/18/2013



STATE OF INDIANA
OFFICE OF THE GOVERNOR
State House, Second Floor
Indianapolis, Indiana 46204

Michael R. Pence
Governor

February 19, 2013

Samuel Ginn
Chairman of the Board, First Responder Network Authority
National Telecommunications and Information Administration
U.S. Department of Commerce
1401 Constitution Avenue, NW, Suite 4898
Washington, DC 20230

Chairman Ginn:

In accordance with the Middle Class Tax Relief and Job Creation Act of 2012, the First Responder Network Authority (FirstNet) requires each state to designate an individual or state governmental body to interact and communicate with them about matters relating to the National Public Safety Broadband Network. I designate the Integrated Public Safety Commission (IPSC) to act in this authority for the State of Indiana.

Preparations and planning for Indiana's participation in the NPSBN will require consideration of complex issues including technical and user requirements, statewide capacity and coverage needs, operations, maintenance, sustainability, and future growth. The Integrated Public Safety Commission has the statutory authority to deal with such issues, the representative membership to ensure local participation, and, perhaps most importantly, more than a decade of valuable experience.

Governance: The Indiana General Assembly created the Integrated Public Safety Commission in 1999 to promote "the efficient use of public safety agency resources through improved coordination and cooperation in order to enhance the safety of Indiana residents" (IC 5-26-2-1). The commission consists of twelve members representing a variety of public safety agencies and jurisdictions. Expanded local governance and outreach structure exists through the Statewide Interoperability Executive Committee (SIEC), and the Commission also has the legislative authority to establish additional technical working groups.

Experience: IPSC planned, built, implemented and now maintains a statewide 800MHz trunked voice and data communications system. Completed in 2007, the 153-site system provides both day-to-day and mission critical interoperability for more than 60,000 local, state, and

federal first responders and public safety officials. IPSC also recently deployed a statewide multi-agency, multi-jurisdiction police, fire and EMS computer aided dispatch/records management system (CAD/RMS).

Coordination: IPSC 's early mission was to "coordinate local, state, and federal public safety resources; tear down agency and geographical boundaries; and foster cooperation between police, fire, EMS, and other first responder and public safety agencies." Use of the statewide system is completely voluntary; its 60,000 participants bear testament to the success of that mission. IPSC promotes cooperation by coordinating plans and procedures, providing training, and facilitating meetings and conferences. Additionally, IPSC

- Serves as the Statewide Interoperability Coordinator (SWIC). Among other duties, the agency coordinates interoperable communication grants, provides and promotes NIMS compliant training, furthers strategic goals and initiatives through the Statewide Interoperable Communications Plan (SCIP), and actively participates in the FEMA Region 5 Regional Emergency Communications Coordination Working Group (RECCWG);
- Was an early-adapter of the Communication Assets System & Mapping (CASM) database, which is populated with data from more than 2100 public safety agencies in the state;
- Plays a critical role in state disaster response and recovery, providing staff and equipment to support the mission and serving as the lead Emergency Support 2 (ESF2) agency in the state Emergency Operations Center.

I am confident that the Integrated Public Safety Commission has the statutory authority and the experience to represent the state of Indiana in this important national effort.

Respectfully,



Governor Mike Pence