

Application for Federal Assistance SF-424		Version 02	
<b>* 1. Type of Submission:</b> <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application		<b>* 2. Type of Application:</b> <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision	<b>* If Revision, select appropriate letter(s):</b> _____ <b>* Other (Specify)</b> _____
<b>* 3. Date Received:</b> 03/19/2013	<b>4. Applicant Identifier:</b> _____		
<b>5a. Federal Entity Identifier:</b> _____		<b>* 5b. Federal Award Identifier:</b> _____	
<b>State Use Only:</b>			
<b>6. Date Received by State:</b> _____		<b>7. State Application Identifier:</b> 2013 SLIGP	
<b>8. APPLICANT INFORMATION:</b>			
<b>* a. Legal Name:</b> State of Idaho Military Division			
<b>* b. Employer/Taxpayer Identification Number (EIN/TIN):</b> 82-6000952		<b>* c. Organizational DUNS:</b> 005011544	
<b>d. Address:</b>			
<b>* Street1:</b> 4040 Guard St Building 600		_____	
<b>Street2:</b>		_____	
<b>* City:</b> Boise		_____	
<b>County:</b> Ada		_____	
<b>* State:</b>		ID: Idaho	
<b>Province:</b>		_____	
<b>* Country:</b>		USA: UNITED STATES	
<b>* Zip / Postal Code:</b> 83705-5004		_____	
<b>e. Organizational Unit:</b>			
<b>Department Name:</b> Bureau of Homeland Security		<b>Division Name:</b> Military Division	
<b>f. Name and contact information of person to be contacted on matters involving this application:</b>			
<b>Prefix:</b> Mr.	<b>* First Name:</b> Brad		_____
<b>Middle Name:</b> J.	_____		
<b>* Last Name:</b> Hufford	_____		
<b>Suffix:</b>	_____		
<b>Title:</b> Grant Management Branch Chief			
<b>Organizational Affiliation:</b> Idaho Bureau of Homeland Security			
<b>* Telephone Number:</b> 208-265-6510		<b>Fax Number:</b> 208-422-3044	
<b>* Email:</b> bhufford@bhs.idaho.gov			

**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 Idaho

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

2013 SLIGP for the State Of Idaho

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

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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="1,490,242.00"/>
* b. Applicant	<input type="text" value="218,567.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value="0.00"/>
* e. Other	<input type="text" value="153,994.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="1,862,803.00"/>

\* 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:

*Pat Lucas* 13 Aug 2013

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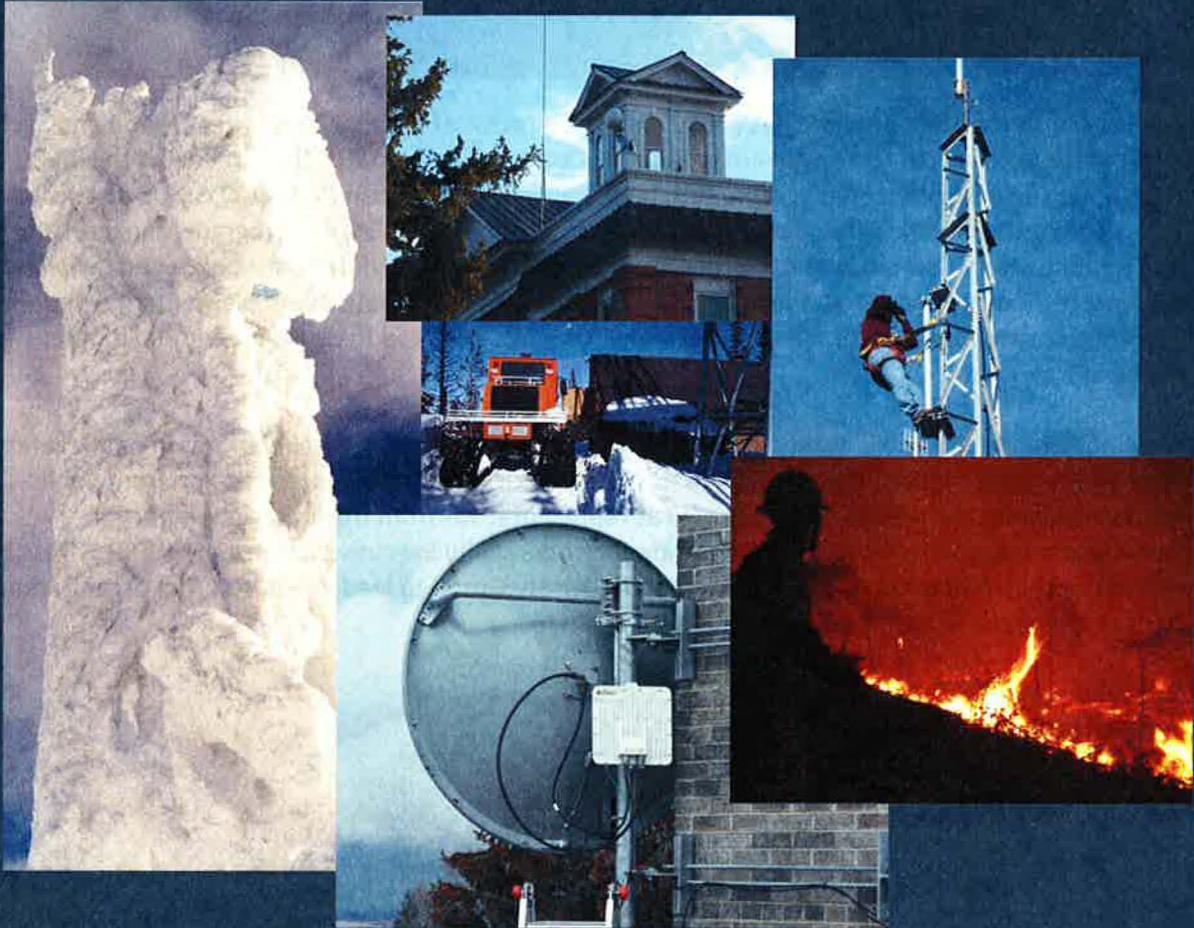
**\* Applicant Federal Debt Delinquency Explanation**

The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.

[Empty text input area for Applicant Federal Debt Delinquency Explanation]



# STATE OF IDAHO



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

March 2013

## 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 Governor of the State of Idaho has designated the director of the Idaho Bureau of Homeland Security (IDBHS) as the point of contact to govern the FirstNet activity for the state. The director of the Idaho Bureau of Homeland Security has established the Public Safety Broadband Advisory Group as a technical advisory committee. Public Safety Broadband Advisory Group, Idaho FirstNet Program Manager, and the IDBHS's Public Safety Communications Branch will develop recommendations for policy and guidelines identifying technology and standards to the IDBHS Director to coordinate the implementation and governance of the State and Local Interoperability Planning Grant and the subsequent Public Safety Broadband Network.

The membership of the Public Safety Broadband Advisory Group includes stakeholders in public safety communications throughout the state of Idaho. The advisory group has representation from public safety agencies and the private sector, as well as representatives from the Idaho Emergency Communications Commission and the Statewide Interoperability Executive Council. The IDBHS Director appoints the chair of the Public Safety Broadband Advisory Group to lead its efforts. The organization of the group membership is as follows:

Voting members:

- Military Division;
- Bureau of Homeland Security;
- State Police;
- Transportation Department; and
- Department of Lands.

Non-voting members:

- Executive Office of the Governor;
- State Communications (EMS/ITD dispatch);
- Attorney General's Office;
- Emergency Communications Commission;
- Statewide Interoperability Executive Council;
- Chairs of each of the six District Interoperable Governance Boards (DIGB); and
- Two members at large.

The Idaho Emergency Communications Commission (ECC) and the Statewide Interoperability Executive Council (SIEC) are comprised of a wide cross-section of public safety communications users and involved statewide associations. The six existing District Interoperable Governance Boards facilitate local planning and cross-jurisdictional, multidisciplinary emergency coordination. All of these organizations will be leveraged through the Idaho Public Safety Broadband Advisory Group in planning for the national public safety broadband network. As the planning for the national public safety broadband network becomes further defined, stakeholders will provide their input through the Advisory Group.

The Director of the Idaho Bureau of Homeland Security (IBHS) is directly responsible for Idaho emergency readiness and preparedness planning in support of the Idaho Homeland Security and Emergency Management Strategies. He serves as the alternate Homeland Security Advisor and principal Emergency Management Advisor to the Governor and Adjutant General. As the Governor's Authorized Representative, the Director acts as the single point of contact for all federal, regional, and state emergency management activities. Additionally the IBHS Director serves as the State Administrative Agent overseeing implementation and compliance of all eligible Department of Homeland Security sponsored grants. The Director of the Bureau oversees all state Public Safety Communications infrastructure and planning.

The Statewide Interoperability Coordinator (SWIC) position is maintained within the IBHS Public Safety Communications Section. The Communications Section manages, maintains and repairs Telecommunications, Information Technology, and Warning Systems located statewide and in the State Emergency Operations Center that support all functions and programs in Emergency Management. In addition to his other job responsibilities, the SWIC is tasked with providing technical support and ensures coordination between the ECC and the SIEC. These two (2) major groups provide the forums used to garner and disseminate information relating to Public Safety Communications. IBHS is uniquely qualified to provide information to FirstNet because of its role as the clearinghouse for all information regardless of jurisdiction and all cognizant disciplines.

The Idaho Emergency Communications Council (ECC) was created by Idaho statute TITLE 31 COUNTIES AND COUNTY LAW CHAPTER 48 - EMERGENCY COMMUNICATIONS ACT. The purpose of the Idaho E911 Emergency Communications Commission (IECC) is to assist cities, counties, ambulance districts and fire districts in the establishment, management, operations and accountability of consolidated emergency communications systems. The act created the board with broad representation from the communications community.

31-4815. Creation of Idaho emergency communications commission -- Terms.

(1) There is hereby created in the military division an Idaho emergency communications commission (hereinafter referred to as "the commission") for the purpose of assisting cities, counties, ambulance districts and fire districts in the establishment, management, operations and accountability of consolidated emergency communications systems. Notwithstanding any other provision of law to the contrary, the commission shall, upon being constituted, exercise its powers and duties in accordance with the provisions of this section relative to consolidated emergency communications in this state established by enactment of the legislature or by private act.

(2) The commission shall be composed of thirteen (13) voting members, with eleven (11) appointed by the governor as follows:

one (1) member representing the association of Idaho cities,  
one (1) member representing the Idaho association of counties,  
one (1) member representing the Idaho sheriffs' association,  
one (1) member representing the Idaho chiefs of police association,  
one (1) member representing the Idaho fire chiefs association,  
one (1) member representing the Idaho prosecuting attorneys association,  
one (1) member representing the Idaho state emergency medical services communications center, one (1) member representing the Idaho emergency medical services association,

one (1) member representing the public at large and two (2) members representing private industry service providers, one (1) from the wireless industry and one (1) from the traditional phone service industry.

The commission shall also include the director of the Idaho state police or a designated representative and the adjutant general or a designated representative.

One (1) representative of the attorney general shall serve as a nonvoting ex officio member.

(3) Except as provided in this subsection, members of the commission shall be appointed for a term of four (4) years. The following five (5) members shall be appointed to an initial term of two (2) years: the member representing the Idaho fire chiefs association, the member representing the Idaho state emergency medical services communications center, the member representing the Idaho emergency medical services association, the member representing the wireless industry, and one (1) member representing the public. The remaining six (6) members appointed by the governor shall be appointed for an initial term of four (4) years. Thereafter, all terms shall be for a period of four (4) years.

(4) The commission shall elect a chair and such officers as it may deem necessary and appropriate. The commission shall meet at least annually and at the call of the chair. Members of the commission shall be compensated as provided in section 59-509(b), Idaho Code. Compensation shall be paid from the emergency communications fund created in section 31-4818, Idaho Code.

31-4816. Idaho emergency communications commission -- Purposes and responsibilities. The purposes and responsibilities of the commission are to:

- (1) Determine the status and operability of consolidated emergency communications systems statewide;
- (2) Determine the needs for the upgrade of consolidated emergency communications systems;
- (3) Determine the costs for the upgrades;
- (4) Recommend guidelines and standards for operation of consolidated emergency communications systems;
- (5) Recommend funding mechanisms for future implementation of upgrades;
- (6) Serve as a conduit for the future allocation of federal grant funds to support the delivery of consolidated emergency communications systems;
- (7) Report annually to the legislature of the state of Idaho on the planned expenditures for the next fiscal year, the collected revenues and moneys disbursed from the fund and programs or projects in progress, completed or anticipated;
- (8) Enter into contracts with experts, agents, employees or consultants as may be necessary to carry out the purposes of this chapter; and
- (9) Promulgate rules pursuant to the provisions of chapter 52, title 67, Idaho Code, to carry out the purposes of the commission's duties.

The Statewide Interoperable Executive Council (SIEC) was created by Idaho statute TITLE 46 MILITIA AND MILITARY AFFAIRS CHAPTER 12 - STATEWIDE COMMUNICATIONS INTEROPERABILITY. The Council also includes membership that branches across all jurisdictions and public safety disciplines. Additionally, the

state is separated into six (6) geographic districts governance boards (DIGB) that are represented on the SIEC. Each of the districts operates as an information conduit to and from the SIEC Thereby leveraging the collective knowledge of participating entities.

46-1201. Definitions.[EFFECTIVE UNTIL DECEMBER 31, 2018] As used in this chapter:

- (1) "Cooperation" means to work or to act together towards a common end or purpose.
- (2) "Coordination" means harmonious adjustment or interaction of equal functions of similar importance.
- (3) "Council" means the Idaho statewide interoperability executive council.
- (4) "Interoperability" means the ability of public safety service and support providers, law enforcement, firefighters, EMS, emergency management, public utilities, transportation and others, to communicate when necessary with staff from other responding agencies, and to exchange voice, video and/or data communications on demand, in real time, and when authorized.

46-1203. Purpose.[EFFECTIVE UNTIL DECEMBER 31, 2018] The council will serve as the governing body in affairs of public safety wireless radio interoperable communications for local and private entities. The council will promote interagency cooperation and provide support statewide for efficient and effective use of local and private resources to achieve public safety wireless radio interoperable communications for local and private public safety agencies.

46-1204. Council responsibilities.[effective until December 31, 2018] The responsibilities of the council are to:

- (1) Develop and maintain a statewide plan for local and private public safety wireless radio interoperable communications;
- (2) Develop, maintain and adopt standards for local and private public safety wireless radio interoperable communications;
- (3) Recommend guidelines and standards for operation for local and private public safety wireless radio interoperable communications systems in Idaho;
- (4) Promote coordination and cooperation among local, state, federal and tribal public safety agencies in addressing statewide public safety wireless radio interoperable communications needs in Idaho;
- (5) Review priorities for statewide public safety wireless radio interoperable communications needs and assist users of the statewide system in the development of projects, plans, policies, standards, priorities and guidelines for public safety wireless radio interoperable communications in coordination and cooperation with public safety communications;
- (6) Develop funding recommendations for short-term and long-term system maintenance;
- (7) Research best practices of other states;
- (8) Provide recommendations to the governor and the legislature of the state of Idaho, when appropriate, concerning issues related to local and private statewide public safety wireless radio interoperable communications in Idaho and in accordance with homeland security presidential directives;
- (9) Report annually to the legislature of the state of Idaho on the planned expenditures for the next fiscal year, the collected revenues and moneys disbursed from the Idaho statewide interoperability communications fund and

programs or projects in progress, completed or anticipated;

(10) Serve as a conduit for the future allocation of federal grant funds and other nonfederal grants to support the delivery of public safety wireless radio interoperable communications systems directed towards local government and private entities;

(11) Enter into contracts with experts and/or consultants as may be necessary to carry out the purposes of this chapter and to sue and be sued; and

(12) Work in coordination and cooperation with the Idaho emergency communications commission established by section 31-4815, Idaho Code.

46-1211. Council members.[effective until December 31, 2018] (1) The council members shall be appointed by the governor and shall include at a minimum the representatives of the following organizations:

(a) One (1) representative from the Idaho transportation department;

(b) One (1) representative from the Idaho sheriffs' association;

(c) One (1) representative from the Idaho chiefs of police association;

(d) One (1) representative from the Idaho fire chiefs association;

(e) One (1) representative from the association of Idaho cities;

(f) One (1) representative from the Idaho association of counties;

(g) One (1) representative from the bureau of homeland security;

(h) One (1) representative from the Idaho department of correction;

(i) One (1) representative from the Idaho state police;

(j) One (1) representative from the Idaho department of lands;

(k) One (1) representative from the Idaho department of fish and game;

(l) One (1) representative from the Idaho department of health and welfare;

(m) One (1) representative from Idaho tribal government;

(n) Two (2) members at large; and

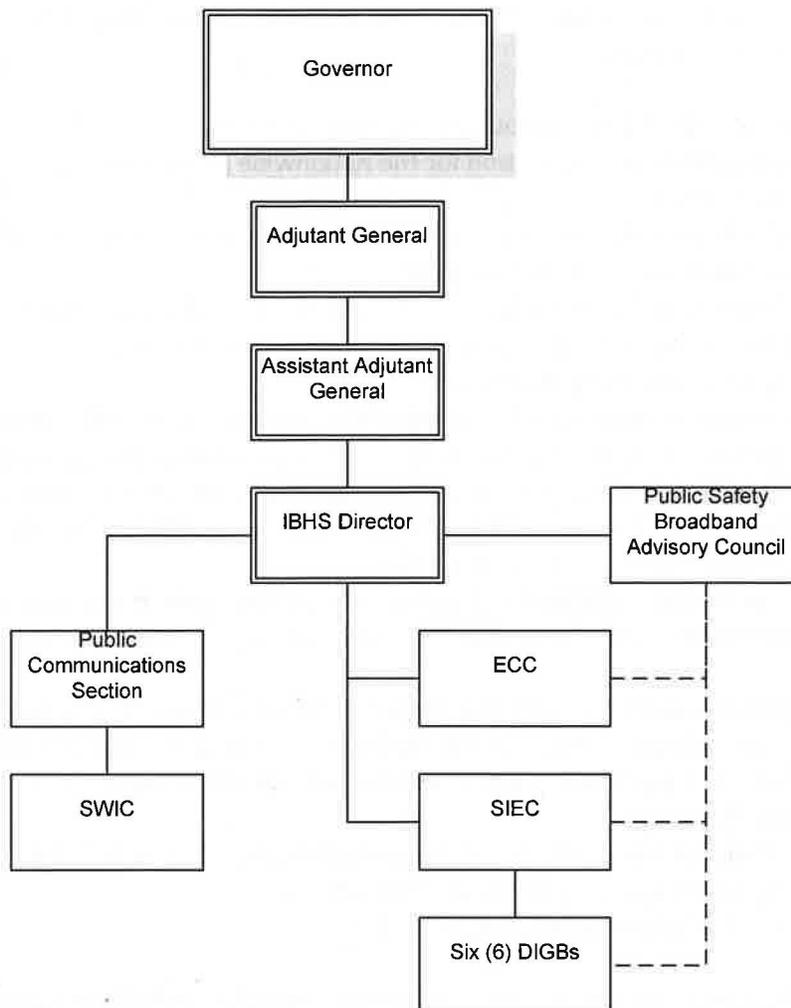
(o) One (1) representative from each of the six (6) district interoperable governance boards (DIGBs).

(2) Additional voting members will be invited in the following capacities:

(a) One (1) liaison from federal law enforcement;

(b) One (1) liaison from the United States department of the interior.

The following organizational chart illustrates the relationship between IBHS and these entities:



The Idaho FirstNet Program Manager will be a support member of the Advisory Group. This individual will report to the group on the status of the SLIGP activities, including any coordination issues may need addressing. The group will serve as the forum for addressing those coordination issues, and will provide recommendations to the Program Manager and the IDBHS Director. The Statewide Interoperability Coordinator (SWIC) will also serve as a support member of the Advisory Group and will provide technical advice and recommendations in the planning for the public safety broadband network.

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

The role and function of the Public Safety Broadband Advisory Group is to provide Idaho’s operational direction of planning for the establishment of a nationwide public safety broadband network. This will include defining coverage needs, user requirements, network hardening and resiliency requirements as well as advising the NTIA on the status of the phased project.

The Public Safety Broadband Advisory Group will function as the governing body and will operate to develop coalitions and partnerships among the FirstNet stakeholders. The Public Safety Broadband Advisory Group will coordinate the resources and objectives of the stakeholders in the planning and construction of the Public Safety Broadband Network and will be fundamental to addressing and meeting Idaho's telecommunication challenges.

The IDBHS Director has given the Advisory Group the responsibilities to:

- Plan and develop activities in preparation for the nationwide public safety broadband network, in consultation with FirstNet;
- Make recommendations regarding public safety communications network architecture, network capacity and the management of that capacity;
- Define coverage needs, user requirements, and network hardening and resiliency requirements;
- Advise NTIA when it is ready for the commencement of data collection;
- Create a process for education and outreach;
- Identify potential primary and secondary users of the public safety broadband network;
- Develop a standard Memorandum of Agreement (MOA) to facilitate the use of existing infrastructure with private sector entities that have been chosen by FirstNet to build, operate, and maintain the network on public safety infrastructure, or identify the legal barriers to creating a standard MOA and describe potential remedies;
- Develop staffing plans that facilitate local and tribal representation to participate in the public safety governance structure and to prepare for data collection activities in consultation with FirstNet;
- Prepare a comprehensive plan as part of the existing Statewide Communications Interoperability Plan (SCIP), or a plan complementary to and similar in concept to the SCIP, describing the public safety needs that Idaho expects FirstNet to address in its design of the nationwide public safety broadband network ;
- Coordinate and manage relationships with partner agencies and organizations;
- Set management, planning and operational priorities; and
- Define fiscal priorities for expenditures of the SLIGP.

The Advisory Group takes conscious aim at making statewide strategies and efforts compatible with and contributory to, the strategies of the state's individual stakeholders. It recognizes the desired end result of interoperability is the ability of people to communicate with people. The Advisory Group makeup exhibits the shared view that there is value in interacting with others, where true collaboration exists, not the imposition of wills. Once a shared vision is developed, there will be a series of actionable steps to reach the collaborative goals. Setting long-term goals around what the Advisory Group seeks to accomplish in these areas is perhaps one of the most critical elements.

This type of planning logically leads to an examination of what are the processes and activities in place to ensure that goals are reached. Shared vision and common goals can only be achieved by developing people's trust. The Council must develop credibility by demonstrating its collective knowledge and insight into the needs of state government. Documenting short-term performance of long-term planning will allow the Council to better articulate resource needs in relation to their contribution to desirable outcomes. Performance measurement encapsulates sound management and accountability in aligning the operation of an organization with the realization of a defined set of outcomes or end states. The use of well-defined performance measurements will allow the Council to rationalize and justify collaborative opportunities projects and the sharing of resources.

Under performance-based services, consumer agencies communicate the results they want, not how to do the work and then measure whether or not the results are achieved. Ingenuity provides very divergent methods for meeting stakeholder objectives. This approach represents one of the most promising ways to achieve accountability and maintain agency autonomy simultaneously, while meeting the objectives of FirstNet.

**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 Idaho Bureau of Homeland Security is charged to (1) create a common understanding of communications interoperability throughout Idaho, (2) adopt common language, coordinated protocols and standards statewide; and (3) integrate existing and future interoperable communications systems. Given these goals, it is a logical extension to include the objectives of FirstNet under the existing governance structure, since many of the communities of interest necessary to participate in FirstNet planning and data collection activities are already engaged.

**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?*

It is the intent of the Advisory Board to add both voting and non-voting members as needed, and as identified by the Chair. These additional members may include representatives of the private sector, health districts, state or local government, tribal nations, associations, or federal counterparts. It is the intent of the Advisory Board to be as inclusive and open as possible, so as to garner widespread participation and input. The ability to reframe the board membership to meet new challenges provides the state with a powerful tool to take advantage of opportunities that arise, now and in the future.

**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 of Idaho funds the existence and efforts of the Idaho Public Safety Broadband Advisory Group through the existing appropriations of the participating agencies. The state supports the Advisory Group by scheduling and coordinating meeting support, and providing the facility. No direct SLIGP funds are planned in support of the Advisory Group.

## **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?*

We currently do not have broadband related initiatives identified in our Statewide Communications Interoperability Plan (SCIP). The Idaho SCIP will be updated in late March 2013 and will include the following items at a minimum:

- Leverage existing governance and infrastructure capabilities to form Private Public Partnerships (P3) efforts in support of FirstNet.
- Pursue planning and financing options for implementation of FirstNet.
- Formalize and strengthen relationships with bordering state and tribal nations.
- Develop FirstNet program plan for Idaho
- Conduct training and outreach for LTE broadband development.

Below are the revised goals which are proposed to be included in the update of our current SCIP. At that point, the SCIP can be easily adapted to support the national broadband plan:

- Goal 1: Create a common understanding of communications interoperability throughout Idaho.
- Objective 1.1: Identify state and federal legal requirements for public safety interoperability (current resources, best practices, future technologies, industry developments, needs of public safety, etc.).
  - Objective 1.2: Improve stakeholder understanding of public safety wireless communications and related interoperability initiatives, efforts and requirements.
  - Objective 1.3: Provide leadership.
- Goal 2: Adopt common language, coordinated protocols and standards statewide.
- Objective 2.1: Coordinate statewide policy formulation by local, county, tribal, private, state and federal authorities and elected leaders.
  - Objective 2.1: Establish priority protocols for the use of statewide, regional and local system assets.
  - Objective 2.3: Establish core objectives on interoperable communications for use in local training and exercises.
- Goal 3: Integrate existing and future interoperable communications systems.
- Objective 3.1: Identify and meet the needs of local jurisdictions during significant/widespread integration of State Radio Project and other resources into local and regional operations.
  - Objective 3.2: Manage the statewide interoperability network through the integration of research and orderly transition to advanced technologies.
  - Objective 3.3: Establish a disaster recovery plan for interoperable communications.
  - Objective 3.4: Maximize efficient use and sharing of public safety spectrum and resources.

**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.*

Partnership development and collaboration between the state and local public safety agencies has been the genesis for the development of our statewide public safety communications project. The partnership efforts have been instrumental in gaining legislative support and approval for the projects.

The state of Idaho consistently ranks higher than 50% on Homeland Security Grant Program (HSGP) applications. This percentile ranking shows an applicant's performance relative to all State and Territory applicants. In 2007, a program investment project that involved adding broadband capability into all local Emergency Operations Centers (EOC) scored an 86% rank, placing it in the top 15% of all program investments projects nation-wide. The EOC project involved all forty-four Idaho counties, three Indian tribes and seven health districts. Idaho leveraged state-level project management, existing state agency resources, and financial collaboration between all parties to successfully complete the project. The project continues to be effective and continues to grow in the scope of its uses.

**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.*

Not currently, the State has a SCIP workshop being facilitated by the Office of Emergency Communications (OEC) for March of this year. As part of this effort the State also has a Broadband Technical Assistance opportunity being funded by OEC.

### 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?*

Idaho's SWIC has been active since the start of the Office of Emergency Communication circa 2007, working as the full time SWIC since 2010. Currently, the SWIC has been a focal point on the State's developments in regard to FirstNet. The SWIC is heavily involved in the SLIGP process, working in coordination with the State's Office of the Chief Information Officer, or OCIO, and regional stakeholders. The SWIC also coordinates planning activities regionally and currently is a member for the FEMA Region X RECCWG and on the Executive Committee for the National Council for Statewide Interoperability Coordinator's.

**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 Office of the Chief Information Office (OCIO) includes the Idaho Rural Partnership (IRP), which is the sub recipient of the NTIA's Statewide Broadband Initiative (SBI) grant and performs all broadband data collection, mapping and reporting for that effort. Idaho believes that there is a logical extension to the SBI/IRP work and the FirstNet data collection and reporting process, and the GIS staff assigned to broadband mapping will be involved in the FirstNet efforts to every extent possible.

**c.**

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

Currently, direct state agency involvement in the FirstNet activities has three key agencies taking the lead; The Idaho Bureau of Homeland Security (IDBHS), the Idaho State Police (ISP), and the Idaho Transportation Department (ITD).

As grant activities progress the state will leverage the membership of the Advisory Group in all aspects of the process. The state agencies represented on the Advisory Group are:

- Military Division;
- Bureau of Homeland Security;
- State Police;
- Department of Lands
- Department of Health & Welfare;
- Department of Transportation;
- Executive Office of the Governor; and
- Attorney General's Office.

**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.*

Idaho will establish the Idaho Public Safety Communications Broadband Office (IPSCBO) within the Idaho Bureau of Homeland Security (BHS). Staffing resources to support the IPSCBO will require a mix between consulting services and federal funded personnel. The primary resources needed to implement the FirstNet consultation process are identified as:

**A. Program Manager - Duties and Responsibilities:**

1. Oversees the development and on-going management of the statewide PSBN.
  - Directs and develops a program implementation plan of action.
  - Provides guidance and direction in the development of policies and procedures.
  - Manages the overall direction and supervision of a statewide PSBN program.
  - Provides administrative and programmatic supervision for all program areas.
  - Oversees an on-going analysis and monitoring system of program activities to ensure program objectives are being met. Formulates a corrective action plan, if necessary.
  - Maintains relationship with management, community resources and other state agencies involved in program implementation.
  - Oversees the preparation of annual reports applicable to all program areas.
  - Serves as representative for the program at the state, local and/or national levels.
  - Consults with legal staff to ensure that all program areas are in compliance with state and federally mandated regulations and guidelines.
  - Keeps abreast of proposals and final changes to laws, rules, policies and procedures related to program area(s).
2. Develops and manages operating budget.

- Develops annual budget proposal for program areas and presents justification for approval.
  - Ensures proper distribution of funds based on program shortages and excesses to meet the goals and objectives of each program area.
3. Manages human resource and employee relation functions.
- Interviews applicants or employees to fill vacancies or promotional positions according to applicable laws, rules and policies.
  - Selects the appropriate number of individuals who possess the skills needed to perform the required work.
  - Identifies training needs and ensures that necessary job-related instruction is provided to staff.
  - Discusses potential grievance-related concerns with employees in order to identify options or resolve issues prior to the formal filing of a grievance.
  - Advises employees of established grievance procedures.
  - Recommends or initiates disciplinary actions according to applicable rules and policies.
4. Creates and maintains a high performance environment characterized by positive leadership and a strong team orientation.
- Defines goals and/or required results at beginning of performance period and gains acceptance of ideas by creating a shared vision.
  - Communicates regularly with staff on progress toward defined goals and/or required results; providing specific feedback and initiating corrective action when defined goals and/or required results are not met.
  - Confers regularly with staff to review employee relations climate, specific problem areas and actions necessary for improvement.
  - Evaluates employees as scheduled intervals; obtains and considers all relevant information in evaluations and supports staff by giving praise and constructive criticism.
  - Recognizes contributions and celebrates accomplishments.
  - Motivates staff to improve quantity and quality of work performed and provides training and development opportunities as appropriate.
5. Maintains knowledge of current trends and developments in the field by reading appropriate books, journals, and other literature and attending related seminars and conferences. Applies pertinent new knowledge to performance of other responsibilities.
- Attends meetings as representative for the program at the state, local and/or national levels.
  - Reads and evaluates professional literature on continual basis; translates complex or technical information into a format that can be understood by others and distributes as needed.
  - Incorporates knowledge of pertinent new trends and developments into section policies and procedures. Makes recommendations for any related organizational changes.

**B. Project Manager - Duties and Responsibilities:**

1. Manages the unit through the administration of all areas including development, operations and staff.
- Creates and maintain a high performance work production environment characterized by positive leadership and a strong team orientation.

- Provides leadership by interacting with all levels of staff in a way that promotes respect, encourages cooperation and contributes to excellent performance.
  - Maintains a consistent, high quality, customer-focused orientation when conducting business and providing services or products to clients, the general public, and other external customers.
  - Treats staff with respect, courtesy, and tact; listens to customers and interacts with customer as a person while maintaining a business relationship.
2. Works with staff to accomplish the goals of the unit, performs various personnel functions.
    - Appropriately manages staff training needs; coordinates and schedules; evaluates potential for promotional opportunities.
    - Advises staff of changes/updates to policies and procedures in a timely manner.
    - Manages, develops, communicates, and monitors tasks and schedules for development, maintenance, or enhancement of the work environment.
  3. Evaluates and participates in evaluation of new technologies or solutions to improve service and efficiency. Develops and implements strategic goals in accordance with the mission of the agency.
    - Conducts independent research and stays abreast of program changes appropriate to the unit and the agency as a whole.
    - Effectively and appropriately applies information gained from participation in meetings and committees to better evaluate current and possible future directions of systems/sub-systems.
  4. Prepare, monitors, and evaluates the annual budget.
    - Prepares or assists in the preparation of accurate and timely budget requests and justification for expenditures.
    - Thoroughly evaluates priorities and develops and/or adjusts the budget appropriately and at the direction of supervising executive staff.
  5. Recommends and implements the development of standards and procedures.
    - Thoroughly evaluates, interrupts, and communicates various industry standards, regulations, laws, legislative actions, methodologies and recommends adaptation of such.
    - Ensures documentation of customized standards and methodologies is consistent with program area.
- C. Support Assistant – Contractual Support - Duties and Responsibilities:**
1. Organizes and coordinates meetings, activities, workflow and information.
    - Assists with planning agenda and presentations and arranges for necessary facilities, equipment and travel plans with necessary attention to detail.
    - Monitors office operations by reviewing and analyzing information related to workflow and may make recommendations for improvements.
    - Consolidates information from multiple sources and disseminates as appropriate.
  2. Serves as a liaison between agency and outside organizations.
    - Represents agency in a professional manner, interprets and answers general policy questions that may arise using own judgment. Keeps manager informed of discussions and other valuable information conveyed within established time frame

- Demonstrates adequate knowledge and understanding of organizational administrative operations, functions, programs, vision, regulations, policies and procedures.
  - Maintains good rapport within the organization, other agencies and private sector representatives by being courteous, cooperative and conscientious.
  - Communicates accurate information to representatives in a courteous and professional manner.
  - Clearly and accurately communicates and conveys directives, assignments, instructions, messages and information from manager to appropriate outside individuals as required.
  - Obtains and provides information and assistance. Resolves or facilitates the resolution of problems and difficult situations in a courteous and helpful manner.
3. Conducts comprehensive research, gathering narrative and numerical data in order to generate data reports and respond to requests for information.
- Researches and collects data accurately and thoroughly from reports, files, databases and other sources.
  - Coordinates gathering, analyzing and compiling data according to established guidelines.
  - Compiles information for the timely preparation of reports and distributes to appropriate individuals in established time frames.
  - Prepares and distributes data or reports within established time frames.
4. Provides secretarial and clerical support.
- Initiates, composes and accurately types correspondence and administrative documents according to established guidelines.
  - Proofreads and edits documents for content, context, accuracy, consistency and the use of proper spelling, grammar and punctuation.
  - Copies, distributes and files appropriate letters, memos, reports and other materials.
  - Answers telephone and/or greets visitors in a courteous and timely manner.
  - Uses sound judgment and knowledge of the organization and its policies and procedures to respond to questions, requests or needs.
  - Monitors expenditures and ensures adherence to budgetary commitments in accordance with established policies and procedures.
5. Establishes and maintains filing and record-keeping systems.
- Maintains organized, accessible and current filing and record-keeping systems in accordance with applicable standards, policies and procedures.
  - Classifies, sorts, files and retrieves correspondence, articles, records and other documents as requested.
  - Maintains confidentiality of records as necessary and follows policy regarding release of information.
  - Assesses filing needs and establishes organized and accessible filing and record-keeping systems in accordance with current applicable standards, policies and procedures.
6. Monitors and maintains supplies for assigned work unit.
- Orders supplies by determining current and predicting future needs according to established policies and procedures and budget restrictions.
  - Maintains an adequate level/volume of supplies to meet the needs of office personnel.
  - Works with vendor and ordering unit to resolve any discrepancies.

7. Enters data from forms, records and/or reports using a computer or terminal.
  - Enters data according to prescribed format and procedures.
  - Reviews and corrects data that appears inconsistent or erroneous.
  - Completes data entry accurately and in a timely manner.
  - Backs-up data files according to appropriate schedules.
  - Appropriately generates, maintains and distributes computer reports, print outs and other documents.
  - Maintains activity logs accurately and in a timely manner.

**D. GIS Specialist ( Phase II activities only) - Duties and Responsibilities:**

1. Oversee the development, collection, and review of digital data.
  - Establish standards and methodologies for the collection for statewide GIS data.
  - Establish procedures to check data for geographic completeness, topological correctness, and adherence to coding, projection, and metadata requirements.
  - Develop and maintain databases.
  - Merge content and metadata into unified files, referenced to appropriate spatial objects.
  - Develop user interfaces to data using industry standard software programs.
2. Translates data from a variety of data and media formats into GIS-readable formats using industry standard software.
  - Examine data as delivered and use appropriate means to translate data.
  - Automate repeating process, with appropriate commentary and security.
  - Stores automation programs in designated locations.
3. Create hardcopy or softcopy maps as needed.
  - Use industry standard software to create maps.
  - Create programs and/or templates to automate repetitive tasks.
  - Store programs and templates in designated locations.

**E. Contracted support – Duties and Responsibilities:**

1. Organize, attend, and/or participate in special events and promotions advocating FirstNet activities.
2. Serve as spokesperson for the organization at meetings, special and media events.
3. Responsible for developing and implementing all outreach and marketing activities, campaigns, and strategies to promote FirstNet programs. This can be done through a combination of personal contacts, brochures, mass mailings, public presentations, special events, the Internet, etc.
4. Assist in establishing and maintaining effective relationships with local, state, and federal agencies, employers, and other parties to develop FirstNet programs and resolve issues.
5. Develop and implement an annual outreach plan that includes promotional and educational strategies.
6. Assist with performs and coordinating all communication, outreach, marketing, public relations, and media duties relating to FirstNet as required.

**e.**

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

The state plans to utilize a series of local workshops to educate potential user (primary and secondary)

about FirstNet and the potential opportunities that come with the program. It is the intent of the state to include private industry in these workshops. We see their involvement as having a three-fold benefit:

1. Promoting the participation of private industry in all aspects of the FirstNet process;
2. Garner information and technical expertise; and
3. Validating the state's efforts which in turn improve the outreach efforts.

#### 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?*

Idaho is divided into political jurisdictions designated as counties. Since 1919 there are 44 counties in the state, ranging in size from 410 to 8,502 square miles (1,062 to 22,020 square kilometers).

<b>County</b>	<b>Population (2010 est.)</b>	<b>Population Percentage</b>	<b>Area (sq. mi.)</b>	<b>Area %</b>
Ada County	392,365	25.03 %	1,060	1.21 %
Adams County	3,976	00.25 %	1,370	1.57 %
Bannock County	82,839	05.28 %	1,147	1.31 %
Bear Lake County	5,986	00.38 %	1,049	1.20 %
Benewah County	9,285	00.59 %	784	0.90 %
Bingham County	45,607	02.91 %	2,120	2.42 %
Blaine County	21,376	01.36 %	2,661	3.04 %
Boise County	7,028	00.45 %	1,907	2.18 %
Bonner County	40,877	02.61 %	1,920	2.19 %
Bonneville County	104,234	06.65 %	1,901	2.17 %
Boundary County	10,972	00.70 %	1,278	1.46 %
Butte County	2,891	00.18 %	2,234	2.55 %
Camas County	1,117	00.07 %	1,079	1.23 %
Canyon County	188,923	12.05 %	604	0.69 %
Caribou County	6,963	00.44 %	1,799	2.06 %
Cassia County	22,952	01.46 %	2,580	2.95 %
Clark County	982	00.06 %	1,765	2.02 %
Clearwater County	8,761	00.56 %	2,488	2.84 %
Custer County	4,368	00.28 %	4,937	5.64 %
Elmore County	27,038	01.72 %	3,101	3.54 %

*State and Local Implementation Grant Program*

<b>County</b>	<b>Population (2010 est.)</b>	<b>Population Percentage</b>	<b>Area (sq. mi.)</b>	<b>Area %</b>
Franklin County	12,786	00.82 %	668	0.76 %
Fremont County	13,242	00.84 %	1,896	2.17 %
Gem County	16,719	01.07 %	566	0.65 %
Gooding County	15,464	00.99 %	734	0.84 %
Idaho County	16,267	01.04 %	8,502	9.71 %
Jefferson County	26,140	01.67 %	1,106	1.26 %
Jerome County	22,374	01.43 %	602	0.69 %
Kootenai County	138,494	08.83 %	1,316	1.50 %
Latah County	37,244	02.38 %	1,077	1.23 %
Lemhi County	7,936	00.51 %	4,570	5.22 %
Lewis County	3,821	00.24 %	480	0.55 %
Lincoln County	5,208	00.33 %	1,206	1.38 %
Madison County	37,536	02.39 %	473	0.54 %
Minidoka County	20,069	01.28 %	763	0.87 %
Nez Perce County	39,265	02.50 %	856	0.98 %
Oneida County	4,286	00.27 %	1,202	1.37 %
Owyhee County	11,526	00.74 %	7,697	8.79 %
Payette County	22,623	01.44 %	410	0.47 %
Power County	7,817	00.50 %	1,443	1.65 %
Shoshone County	12,765	00.81 %	2,636	3.01 %
Teton County	10,170	00.65 %	451	0.52 %
Twin Falls County	77,230	04.93 %	1,928	2.20 %
Valley County	9,862	00.63 %	3,734	4.27 %
Washington County	10,198	00.65 %	1,474	1.68 %

Total Counties: 44. Total 2010 Population Est.: 1,567,582. Total Area: 87,530 square miles (226,700 km<sup>2</sup>).

Within the forty-four counties, Idaho has 201 cities ranging in population from Boise at 205,671 to the City of Warm River at 3.

There are four federally recognized Indian tribes in Idaho today:

- Coeur d’Alene Tribe
- Kootenai Tribe of Idaho
- Nez Perce Tribe of Idaho
- Shoshone-Bannock Tribe

**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.*

Our stakeholders need to be actively involved in the SLIGP process from the beginning. We have been engaging our stakeholders through the broadband surveys conducted by the Office of Emergency

Communications. We plan to leverage existing associations and groups for engaging and obtaining consensus of state and local stakeholders when performing planning activities and responding to FirstNet requests. Additionally, the state plans to utilize a balanced process of workshops and surveys to ensure every willing participant has an equal opportunity to provide information, opinions, and feedback on FirstNet activities and the state's planning efforts.

### **Workshop Methodology**

The state will use a well-defined, tested methodology to develop and execute the planned workshops. The familiarity of this process coupled by state personnel will improve the likelihood of a successful workshop and enhance the projected outcomes.

- Identify/define target audience
- Estimate attendance
- Identify/define desired outcome
- Develop a timeline
- Develop a budget
- Develop workshop content/curriculum
- Identify needed equipment/supplies
- Select facilitators
- Select keynote speaker
- Select locations/venues
- Organize logistics
- Create agenda/schedule
- Select workshop dates
- Invite local leaders
- Invite first responder community
- Advertise workshops & dates
- Evaluate workshops

A series of three workshops will be held in each of the six DIGB districts. Each workshop is scheduled to last for one day. The first workshop will be used primarily as a kick-off event for the FirstNet project. The workshop will focus on educating attendees and begin the project buy-in process. This workshop will be scheduled as quickly as possible after the beginning of the grant.

The second workshop will be scheduled as soon as SLIGP phase II is announced. This workshop will again focus primarily on educating the participants and reinforcing project buy-in. Taking time to inform the participants of project activity and progress to-date will be critical to maintain buy-in and to set the stage for the next steps. Data collection will become a major issue at this period in the project and participants need to be fully cognizant of the importance of gathering accurate data. Walking through examples, supported by a dialogue of questions and answers, is a time tested method of ensuring success. The MOU/MOA development is a natural progression of the project at this time. Working with the state's Attorney General Office, we anticipate have a rough draft of MOU/MOA as a "straw man" example to begin discussions. The example will also act as catalyst for local agencies to begin development of their agency specific agreements.

The third workshop will continue educating participant in FirstNet and the progress of the project. It will be scheduled approximately 60 days after Workshop #2. At this point in the project, the workshop can be used to validate the data collected to this point and take any corrective necessary to ensure successful data collection. Another major milestone will be the compilation of issues surrounding the MOU/MOA process and the completion of a model document.

### **Preliminary Workshop Agendas:**

1. Workshop I - FirstNet 101 / State efforts / Statewide & District planning efforts
  - a. Who, What, When, Where and How

- b. Status reports
  - c. Governance
  - d. Identify potential users
    - i. Public Safety
    - ii. Non-critical users
  - e. Identify potential uses
  - f. Outcomes
    - i. Education
    - ii. Buy-in
    - iii. Participation
2. Workshop II - State status report / FirstNet report / Statewide & District planning/efforts
- a. Status reports
  - b. Survey results
  - c. Leveraging existing resources
  - d. FirstNet data collection model
  - e. Coverage requirements/models
  - f. Outcomes
    - i. Education
    - ii. Data collection guidance
    - iii. Preliminary MOU/MOA
3. Workshop III - State status report / FirstNet report / Statewide & District planning/efforts
- a. Status reports
  - b. Outcomes
    - i. Education
    - ii. Validation of data collection methods/progress
    - iii. Model MOU/MOA

**Survey Process**

In order to involve the greatest number of project participants and to reach the broadest possible population base, the state will utilize survey tools to solicit information and garner feedback. The survey will be a non-experimental, descriptive research method. They can be useful to collect data on phenomena that cannot be directly observed (such as opinions on system apps or secondary users). This type of process will bring interested parties into the process that might not become involved otherwise; thereby providing the broadest possible knowledge base to draw from.

One criticism of surveys is that they are often poorly designed and administered, resulting in data that is that is not very accurate, but that is used to make important decisions. Surveys should be just as rigorously designed and administered as any other research method and, as such the state anticipates contracting with a marketing firm to assist in the development of the survey instrument and interpretation of the information received.

The preliminary schedule for the survey process is:

- 1. Survey I - Pre-workshops

- a. Understanding of FirstNet
  - b. Local needs
  - c. Identify roadblocks
2. Survey II – After first Workshop
- a. Needs assessment
  - b. Leveraging resources
  - c. Secondary users
  - d. Financial issues

**c.**

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

Collaboration between state and local public safety agencies in the development of our statewide projects has been of the utmost importance. The partnerships that were formed have provided a benefit to improving communications infrastructure throughout the state; enabling network communications to rural counties who previously did not have this capability. The stakeholders that participated in this project collaboration are amongst our current broadband stakeholders, and are active participants in the SIEC.

#### **Emergency Coordinators – EOC broadband**

The state of Idaho consistently ranks higher than 50% on Homeland Security Grant Program (HSGP) applications. This percentile ranking shows an applicant's performance relative to all State and Territory applicants. In 2007, a program investment project that involved adding broadband capability into all local Emergency Operations Centers (EOC) scored an 86% rank, placing it in the top 15% of all program investments projects nation-wide. The EOC project involved all forty-four Idaho counties, three Indian tribes and seven health districts. Idaho leveraged state-level project management, existing state agency resources, and financial collaboration between all parties to successfully complete the project. The project continues to be effective and continues to grow in the scope of its uses.

#### **SIEC and DIGB model – Trunked Radio Coordination**

Coordination of radio interoperability efforts in the state of Idaho is the responsibility of the SIEC. The SIEC is comprised of members that represent a wide cross-section of public safety radio users, including local, state, federal and tribal organizations. In addition to implementing a state-wide infrastructure for radio users, the SIEC organized membership into six DIGB groups facilitating local planning, cross-jurisdictional, multidisciplinary emergency coordination. The DIGB structure provides a well-defined organizational base to build from to accomplish FirstNet activities. Our planned inclusion of the DIGB's without Advisory Council will further validate the process of furthering interoperability in Idaho.

**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?*

The primary challenges for the state, when dealing with communications, have been the ability to create a shared vision of the results of the activities, and a coordinated end-product. The state has been hampered by the inability to create a level playing field financially. The local jurisdictions have controlled the vast majority of the available funding and participated, with the objective of meeting their own specific operational requirements before looking towards the overall state needs. Additionally:

- The State's SIEC has lacked proper project manager in the development of a collaborative statewide communications infrastructure; and
- The SWIC has picked up many of the duties and responsibilities originally provided by the SIEC project manager; however the duties are being served in a part time role. Many SWICS in the sparsely populated western states are situated this way; and
- In outreach efforts, the instituting of realistic goals and being able to make commitments that will be supported by the state legislature will be important for SLIGP success.

One scenario we anticipate could occur within Idaho concerns the initial FirstNet deployments. Given Idaho's geography, we envision an environment which could cause the deployment may be uneven, favoring urban vs. rural or sparsely populated localities. This spilt could occur between the more rural northern and eastern sections and the southwest area of the state. Recognition of the importance of rural Idaho service with FirstNet and looking at creative P3 efforts in the rural areas of our state may help us avoid an early adopter situation between the urban and rural parts of Idaho.

The FirstNet activities and the anticipated funding are being executed in a manner that will allow the state to control and direct all funding and activities as a single entity. The ultimate result will be a focused vision, supported by equitable efforts to achieve statewide/nationwide interoperability.

## **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.*

In 2011, the state established six practitioner driven District Interoperable Governance Boards (DIGB) to work with the SIEC to establish a system of effective and efficient interoperable public safety communications to serve all first responders in the State of Idaho. The goals of creating the DIGBs were to:

- Promote shared decision making within each component;
- Promote Transparency;
- Promote Sustainability;
- Establish and articulate a shared understanding of goals; and
- Actively engage stakeholders

The Idaho Bureau of Homeland Security (BHS) has divided the state of Idaho into six districts. The Statewide Interoperability Executive Council (SIEC) determined that each of the six districts within the

state should establish a District Interoperability Governance Board (DIGB). The districts are comprised of the following counties:

**District 1:** Benewah, Bonner, Boundary, Kootenai, Shoshone Counties and Coeur d'Alene Tribe

**District 2:** Clearwater, Idaho, Latah, Lewis, Nez Perce Counties and Nez Perce Tribe.

**District 3:** Ada, Adams, Boise, Canyon, Elmore, Gem, Owyhee, Payette, Valley, and Washington Counties

**District 4:** Blaine, Camas, Cassia, Gooding, Jerome, Lincoln, Minidoka, and Twins Falls Counties

**District 5:** Bannock, Bear Lake, Bingham, Butte, Caribou, Franklin, Oneida, Power Counties and Shoshone-Bannock Tribe

**District 6:** Bonneville, Clark, Custer, Fremont, Jefferson, Lemhi, Madison, and Teton Counties.



The membership of the DIGB's consists of county, local, and tribal agencies stretched across all facets of first responders; including sheriff, police, fire, EMS, transportation, public health districts, hospitals, and county emergency managers.

The duties and responsibilities of the DIGBs are to:

- Provide the SIEC with lines of communications between the DIGBs in order to obtain input for all local communications interoperability issues as well as disseminating SIEC information to the DIGB membership;
- Develop a Tactical Interoperable Communications Plan (TICP) for the region;
- Obtain activity consensus among all localities, disciplines and organizations within the region;
- Educate local policy-makers;
- Ensure District strategic communications interoperability plan align with the SCIP and the vision for statewide interoperability;
- Provide the SIEC with input and data for revision of the SCIP; and
- Develop a standing Memorandum of Understanding (MOU) among all counties and localities with the region which addresses sharing resources for District interoperability.

The Idaho Bureau of Homeland Security also has six Area Field Officers, or AFO's, that regularly coordinate and interface with the six DIGB's. The AFOs coordinate with on a county, local, and tribal level. Their coordination will be critical in the coordination, outreach and education when it comes to the NPSBN. The SWIC is also part of IDBHS and coordinates with the DIGB's on a monthly basis. The SWIC is actively involved and attends DIGB meetings. Additionally, the SWIC is the Idaho Database administrator for the Communications Assets Survey and Mapping, or CASM, tool which is hosted and proved for through the Department of Homeland Security's Office of

Emergency Communication.

**b.**

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

The Regional Emergency Communications Coordination Working Groups (RECCWG), as mandated by Congress in the Department of Homeland Security (DHS) Appropriations Act of 2007, are planning and coordinating bodies responsible for providing a forum to assess and address the survivability, sustainability, operability, and interoperability of emergency communications systems at all government levels. The RECCWGs provide a vision into regional preparedness efforts by serving as a mechanism for state, local and Tribal agencies to help FEMA and other Federal agencies define and integrate emergency communications support during an incident. Our state has several members involved in the FEMA Region X RECCWG, which consists of the states of Alaska, Idaho, Oregon, and Washington. The Idaho SWIC is an active member of the Region X RECCWG

**c.**

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

Idaho intends to maintain the collaboration and grassroots support at the local public safety stakeholder level and continue to be an active participant the regional RECCWG, foster western states collaboration, and integrate with regional stakeholders through NASCIO, and the National Governor's Association (NGA). Engaging and being part of interstate committees' allows us to take information gained through this collaboration to educate and influence stakeholders and legislators.

**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.*

A collaborating group of 11 western states, which has come to be known as the WestNet Alliance, consists of Arizona, California, Idaho, Montana, Nebraska, New Mexico, Nevada, Oregon, South Dakota, Utah, and Wyoming, have worked together in opening a dialogue with concerns about planning and business modeling with regards to the NPSBN and FirstNet Authority. The state of Idaho does not intend to provide any SLIGP funds to the Western States Alliance or WestNet. The state does intend to utilize the funds to actively cooperate and sharing of information relating to Idaho's mutual interests along its borders with other members of the WestNet Alliance.

Initially, the collaboration and discussion began with NTIA's Notice of Inquiry for which seven western states, responded to in October of 2012. The joint comments from Idaho, Montana, Nevada, Oregon, South Dakota, Utah, and Wyoming, laid the foundation of collaboration amongst the western states. Further collaborations have taken place with Arizona, Nevada, Oregon, South Dakota and Texas and also to included Region IX, and X participants in teleconference calls discussing the development of the SLIGP Grant. Peer reviewing of grant applications, by colleagues, representing these regions, and

sharing of ideas/concepts to ensure standard practices will be applied by NTIA and FirstNet is a result of this collaboration.

In addition, the states of Texas, Arizona, and Oregon will be presented their SLIGP approach at the IWCE in March of 2013. Continuous information sharing with other state SWIC's has taken place previous to and as part of the SLIGP preparation.

Lastly, the Office of Emergency Communications Regional Coordinator has provided a conduit for outreach to the NW Tribal Emergency Management Group.

## 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>*

Idaho is home to four federally recognized sovereign tribal nations: the Coeur d'Alene Tribe; the Nez Perce Tribe, the Shoshone Bannock Tribe, and the Kootenai Tribe. Idaho also has a small portion of the Duck Valley Indian Reservation located on its southern border with Nevada. Idaho will need to actively engage and work with the State of Nevada to address the Shoshone-Paiute Tribal Nation located there.

**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.*

Idaho has a great working relationship with the four sovereign tribal nations, and three of the four are active participants in the Emergency Broadband Project. As such, the state is planning to use the workshop and survey process to gather input and achieve buy-in from all the different communities of interest. Tribal participation in radio interoperability efforts has historically occurred at the local level, but with focused outreach the state believes their participation can be encouraged because of the windfall opportunities FirstNet activities create.

In addition, tribal nations are engaged with the state through established Emergency Management Workshops focusing on emergency operations plans and procedures. Idaho Tribal Emergency Managers are members of the Idaho Emergency Managers Association which is a forum for consulting and coordination.

Our ability to maintain the Tribes participation will depend upon FirstNet ability to provide needed services for them, and we think P3 opportunities exist with several of our Tribal Nations because of their current investments in broadband technologies. The Nez Perce Tribe has received a federal BTOP grant to install broadband services on their reservation. In the region, the Nez Perce tribal communications services are the only systems in existence, and this could significantly improve

FirstNet's implementation in North Central Idaho.

c.

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

The state plans for and expects the tribal nations to be an active participant in all statewide broadband projects. This tenet exists because Idaho has chosen to view interoperability as a geographically bounded problem and not a politically driven issue. Partnering with the tribes is a logical development and collaboration between the state and tribal entities is a key component of any statewide plan. As described in the response to question 4.c. above, the tribal nations have participated as stakeholders in past collaborations and have demonstrated a willingness to continue this relationship. The Area Field Officers from Idaho Bureau of Homeland Security maintain a great working relationship with Tribal Emergency Coordinators, and this will continue with the NPSBN planning.

d.

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

Currently there is no tribal member serving on the Advisory Group, although there is a position for one on the SIEC. Input from the different tribal nations is provided at the local level through the participation in each of the separate DIGBs. The DIGBs then provide information to the full SIEC body and the Advisory Group.

c.

*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?*

Idaho has maintained a very good relationship in working with our four recognized tribes, and respects each of them as a sovereign tribal nation. In working through the state broadband initiative, the Nez Perce Tribe has been a very active participant and valuable partner in the deployment of commercial broadband services to serve their tribal needs. The state will use this success story as an example of the possibilities that can result from FirstNet activities in the statewide workshops that are planned. The example provides an excellent example of what can be accomplished in rural Idaho regardless of who the stakeholder happens to be.

## 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.*

### Idaho's Rural Definitions (Salant & Porter, 2005)

Of Idaho's 44 Counties, 35 of them are considered rural – those with no cities over 20,000 residents. Those 35 counties account for 88 percent of the state's land area. Density is dramatically lower in Idaho

as the average is 16 persons per square mile, versus 83 persons for the United States. Only six states have a lower population density than Idaho. The state's urban counties average 91 people per square mile, while rural counties average 6. Seven of Idaho's counties have fewer than two people per square mile: Butte, Camas, Clark, Custer, Idaho, Lemhi, and Owyhee.

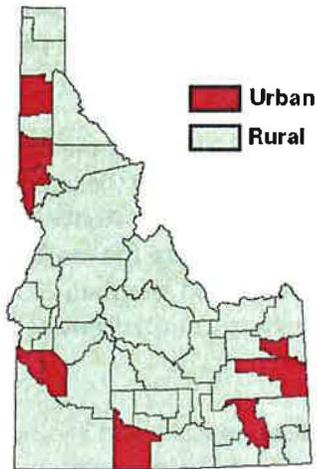
Federal and state analysts have various measures to determine what is "rural." While some rely on the density of population or the degree to which jobs are concentrated in just a few industries, most are based on some population threshold. Below that level, counties are considered rural. Above it, they are urban. Thus, the definitions most commonly used by federal analysts fail to capture the reality of Idaho. Instead, they defined rural counties as those in which the largest town or city had less than 20,000 residents. Because our definition is different from that used by other analysts, comparisons between rural Idaho and the rural U.S. as a whole are general and not exact.

As in the rest of the nation, Idaho's rural areas differ demographically, economically and in other dimensions. To better describe Idaho's diversity, we consider three groups of rural counties in our definitions:

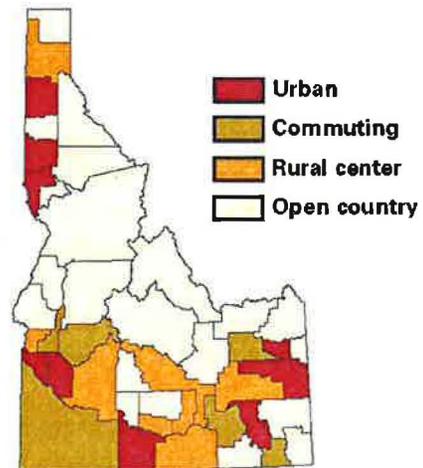
- **Commuting** – counties in which at least 25 percent of the workforce commutes to a metro county. An example is Owyhee County, where 31 percent of the workforce commutes to Canyon County.
- **Rural centers** – counties with an urban cluster<sup>2</sup> of at least 7,500 but without a central city of 20,000 or more, and with no strong commuting ties to a metro county. An example is Blaine County, where the Hailey / Ketchum urban cluster has a population of over 12,000.
- **Open country** – counties with no urban cluster that meets the 7,500 population threshold and with not string commuting ties to a metro county. An example is Shoshone County, in which the largest urban cluster around Kellogg has about 3,400 people.

The classification is useful for exploring conditions across a wide range of rural Idaho communities from those with rapidly growing cities to those that are more remote and less densely settled. Understanding the diversity of these communities better equips local officials, policy makers and development specialists to build on Idaho's valuable rural assets. The graphical representation of Idaho's rural and urban counties is shown in figure 1 below.

Urban and rural counties, 2005



Urban and three types of rural counties, 2005



<sup>1</sup> A metro county has an urbanized area of at least 50,000 people.

<sup>2</sup> An urban cluster is a densely settled area that has a population of 2,500 to 49,999.

Figure 1 - Idaho's Urban and Rural Counties

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.*

With Idaho's vast and diverse terrain, and its relatively small population base, there are large coverage gaps with commercial broadband and wireless carriers. In some cases, there is only one provider of commercial broadband services, and that capacity is limited. With commercial wireless carriers, as you can see in figure 2, there large gaps in 4G LTE coverage, due to the lack of a large subscriber base. When you add in the commercial 3G coverage's, the gaps are closed, however the coverage still fails to cover the expansive areas of Idaho.

In many parts of rural Idaho, terrestrial broadband services are limited in speed, availability, and provider choices. Figure 3 shows the commercial broadband providers in Idaho. In many cases, the lack of competitive provider choices impedes upon increasing competitive services and rates. The low subscriber base also impedes the development and deployment of increase infrastructure bandwidth through commercial providers.

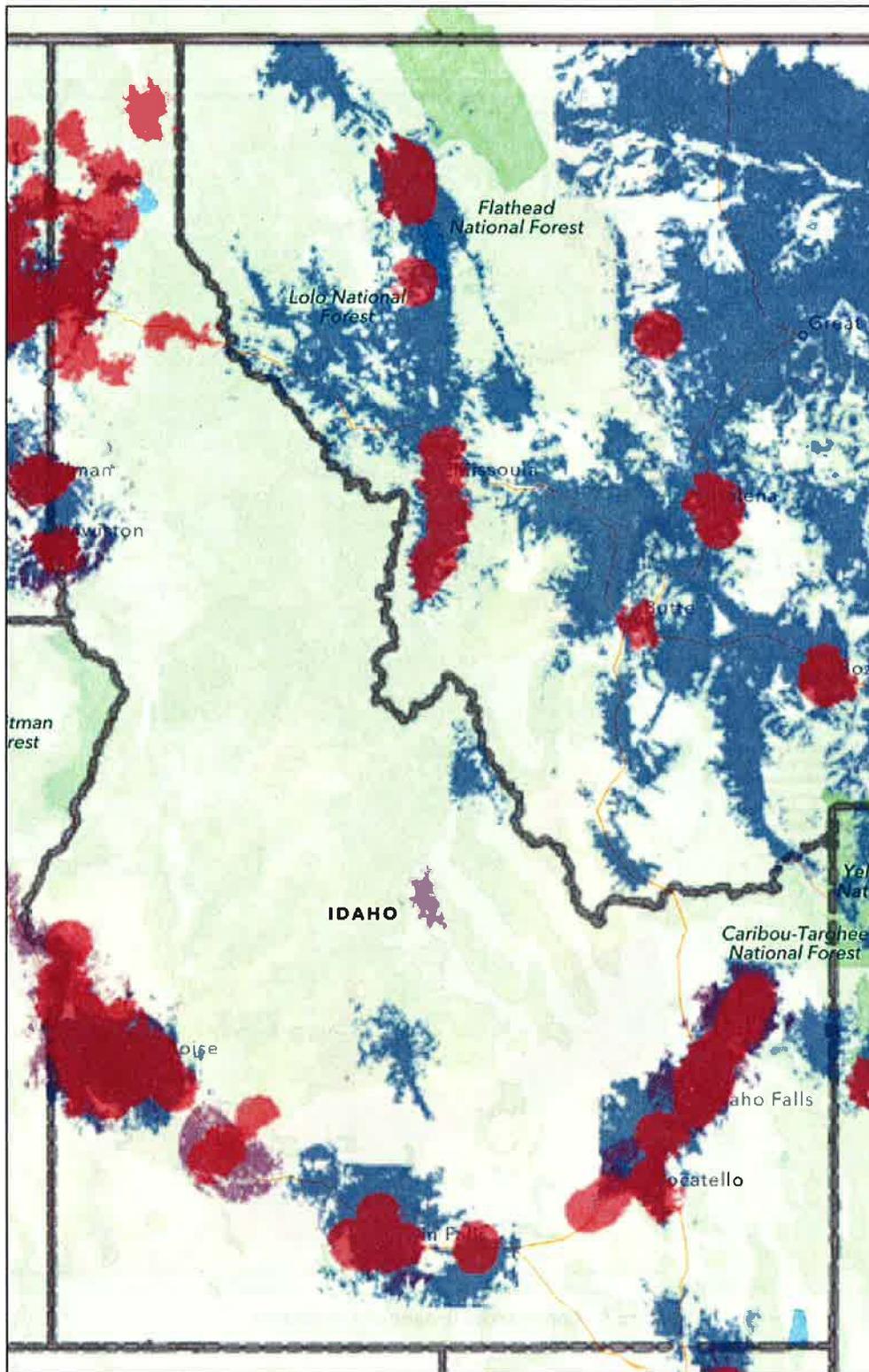


Figure 2 – Current Commercial LTE Coverage in Idaho

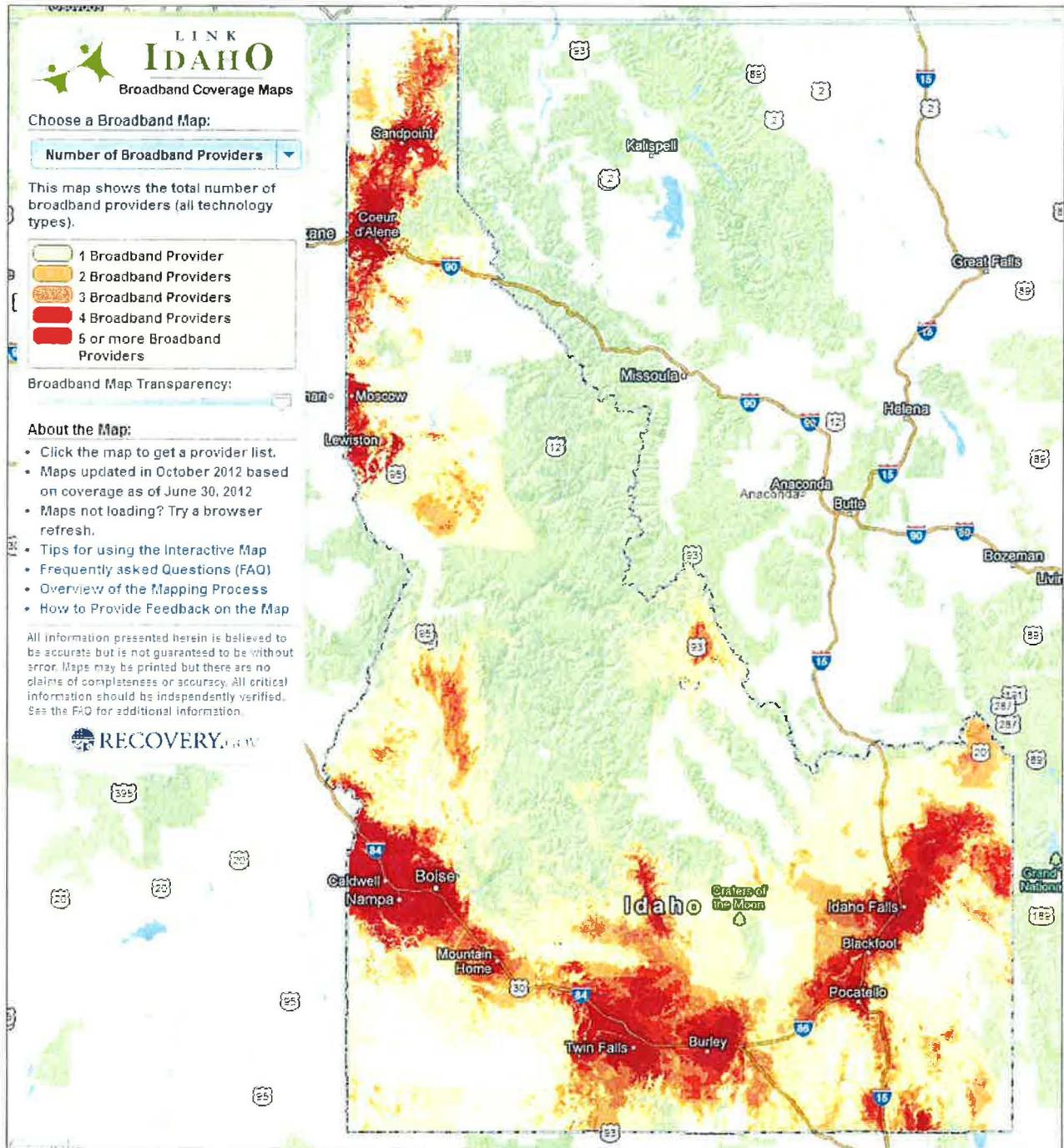


Figure 3 - Commercial Broadband Providers

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.*

Idaho will use a multi-pronged effort to identify and prioritize grant activities. The focused efforts will be in the following four plans:

1. Prioritization model
2. PSBN Workshops
3. PSBN Surveys
4. Outreach

**1. Prioritization Model** – It is the state’s plan to use a quantitative measure to identify the ideal prioritization of PSBN activities and subsequent implementation. The State will use a data-driven method of prioritizing PSBN coverage in a manner that will optimize the return on investment (ROI) of Public Safety Broadband deployments—for FirstNet, state, county, tribal and regional jurisdictions.

This approach encompasses a common practice of using credible and detailed data sets to establish objective ranking and prioritization criteria. An example of this technique is the methodology used to fund allocations for the SLIG-P FFO. The state’s approach mimics that methodology and expands it to include categories that identify and rank:

- Tribal and rural population bases;
- Populations underserved by broadband;
- Population density;
- Critical infrastructure protection requirements;
- Public safety needs; and
- Ease of implementation.

#### Milestones

- Development of a weighted scoring matrix tool
- Data collection completed
- Data analysis completed
- Publish preliminary prioritization report
- Compile feedback and revise prioritization report
- Publish final prioritization report

#### Metrics

- 100% data collection for all jurisdictions
- 100% of jurisdictional boundaries scored
- 100% of geographical areas scored
- 100% of geographical areas prioritized

**2. PSBN Workshops** – A series of workshops at locations around the state will be used to inform stakeholders of the state’s activities; educate stakeholders about PSBN, FirstNet and national activities; and solicit participation of all jurisdictions in state PSBN activities. See section 4.b. response for workshop specific details.

Milestones

- 1<sup>st</sup> Workshop
- Publish workshop report
- 2<sup>nd</sup> Workshop
- Publish workshop report
- 3<sup>rd</sup> Workshop
- Publish workshop report

Metrics

- Workshop critique evaluation
- Number of workshop attendees
- Number/type of jurisdictions participating
- Number/type of private entities participating

**3. PSBN Surveys** – The state will use a survey instrument as the tool for soliciting information from stakeholders. It is the intent of the state to collect consistent data from respondents about PSBN activities. The survey will involve questionnaires that include questions that address specific PSBN activity objectives and geographical/jurisdictional demography information for calculating survey weights. Multiple surveys will be used to gauge the progress of the project and measure the effectiveness of educational and marketing efforts.

Milestones

- 1<sup>st</sup> Survey
- Publish survey report
- 2<sup>nd</sup> Survey
- Publish survey report
- Additional surveys (as required)
- Publish survey report (if necessary)

Metrics

- Number of survey returns
- Number/type of jurisdictions participating
- Number/type of private entities participating

**4. Outreach** – The state will establish an Outreach program to compliment the project workshops and solicit participation from population/jurisdictional bases who might not otherwise become involved in the PSBN activities. A key component of outreach will be the process of targeting organizations rather than individuals.

The following outreach tools will be utilized during the project: leaflets, newsletters, video dvds, advertising; stalls and displays, and dedicated events.

Milestones

- Hire a marketing/outreach consultant
- Design publications and videos

- Displays at meetings (e.g. Sheriffs and Chiefs of Police Associations, Association of Counties, Association of Cities)

#### Metrics

- Number and type of agency contacted
- Number of stakeholder meetings attended
- Number of workshop attendees
- Number/type of jurisdictions participating
- Number/type of private entities participating

## 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?*

The state of Idaho, through the SWIC, has also begun the process of populating the Communications Assets Survey & Mapping tool, or CASM, in an effort to have a central repository which can be leveraged during the planning process for the NPSBN.

For the state of Idaho agencies, the Public Safety Communications (PSC) Branch is the central point of maintenance for all existing emergency communications infrastructure for the Idaho state agencies. PSC maintains land mobile radio (LMR) equipment on 108 sites throughout Idaho. 51 of these sites comprise the backbone of an emergency communications infrastructure, owned and operated by PSC, and is the largest publicly owned microwave system in Idaho. Additionally, this microwave system will extend to all of the 44 county and three tribal emergency operations centers.

It should be noted that 33 of the 108 LMR sites are not connected to commercial AC power due to their remoteness, and this will constitute a challenge when planning a ubiquitous LTE coverage statewide. Many communications sites within the state of Idaho have federal, state, local, and tribal agencies co-located at them, either in the same facility or an adjacent facility at many sites.

In 2004, Idaho received assistance through the Interoperable Communications Technical Assistance Program, or ICTAP, an assessment on their main microwave corridor sites. This assessment indicated many attributes to the Idaho PSC Microwave System to include site hardening. In 2012, Idaho PSC reassessed the aforementioned sites, to determine any area of improvement to site hardening.

In 2008, the Idaho SIEC contracted with CTA Communications to prepare an interoperability assessment. This preparation, which built upon the ICTAP assessment, all cities, county, and state facilities were assessed to identify potential sites that could be used in future system designs. Sites were surveyed and included their current status with regards to their building and tower capacity, overall condition, accessibility, and backup power capability.

## *State and Local Implementation Grant Program*

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State of Idaho SLIGP Application:

### **C. Content and Form of Application**

#### **d. Project Feasibility**

The Idaho Military Division houses the Idaho Bureau of Homeland Security. The Director of The Idaho Bureau of Homeland Security (IDBHS) is the State Designee for the SLIGP grant and is tasked with planning for the Idaho Public Safety Broadband Network. The Director has administrative oversight of the Emergency Communications Commission (ECC), which coordinates the operations of 911 PSAPS in Idaho and the Statewide Interoperable Emergency Communications Commission (SIEC) coordinating statewide emergency communications. Additionally Public Safety Communications (PSC) is a branch inside IDBHS that maintains over 170 Public Safety communication sites with the associated backhaul requirements and houses the State Wide Interoperable Communications (SWIC) office (SWIC). IDBHS is the State Administrative Agency (SAA) for the State Homeland Security Grant Program (SHSGP), the Emergency Management Performance Grant (EMPG) and the Fire Management Assistance Grant Program. As the State's Emergency Management Agency IDBHS coordinates disaster response including state and federally declared disasters.

Starting in 2006 the Idaho Bureau of Homeland Security began the planning and building out of the Emergency Operations Center (EOC) network. The EOC network has connected 42 of the 44 County Emergency Operations Centers (EOC) 3 Tribal EOCs throughout the state with the State EOC. This network serves as the platform for various emergency applications such as WebEOC and IP phone connections. The statewide public safety radio system is connected to the backbone allowing for statewide radio coverage through a combination of trunked and conventional radio sites.

The public safety radio systems and the EOC network projects have required extensive coordination between State, County, Tribal and local government to allow for their successful implementation. The legal, ownership and funding challenges have been overcome through high levels of cooperation. The management team that has overseen the development and execution these projects is largely intact. IDBHS possesses the organizational capacity to successfully administer the SLIGP grant and to complete the FirstNet objectives.

In order to plan for Idaho Public Safety Broadband Network and complete the FirstNet objectives IDBHS will use a combination of existing and new personnel.

Existing:

- Director, IDBHS
- Branch Chief, IDBHS Public Safety Communications
- SWIC, IDBHS Public Safety Communications
- Branch Chief, IDBHS Grants Management
- IT Administrator, Idaho Transportation Department
- IT Manager, Idaho State Police
- Public Safety Broadband Advisory Group Advisory Group Members

## ***State and Local Implementation Grant Program***

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### **New Personnel:**

- Idaho FirstNet Program Manager
- Idaho FirstNet Project Manager
- Idaho FirstNet GIS Specialist
- Contract Administration Support

The Public Safety Broadband Advisory Group is detailed under the Existing Governance Body section (1.a.) of the Supplemental Application Narrative. The additional personnel are described in the State Level Involvement section (3.d.) of the Supplemental Application Narrative.

The Idaho Bureau of Homeland Security is in a unique position to leverage its large body of existing knowledge, relationships, and expertise in order to effectively and efficiently execute the SLIGP Grant. IDBHS is currently operating an expanding EOC network, statewide public safety radio system and houses the SWIC office. The management team is experienced with the complexities of intergovernmental coordination and cooperation. This team has effectively managed the implementation of large IT projects with multiple funding sources and critical up-time requirements and has every confidence in successfully managing this project to its conclusion.

The Department of Homeland Security's Idaho District Office Protective Security Advisor maintains a Critical Infrastructure/Key Resource Database which pertains to our state. Collaboration with the Idaho Bureau of Homeland Security on the identification of critical communications infrastructure aided its development.

There are also other databases available to identify communications infrastructure to include GIS resources, and the FCC Antenna Structure Registration (ASR) database. IDPSCBO will continue to identify resource throughout the duration of the planning phase and grant cycle.

Individual agencies in Idaho generally have not maintained a data base of their individual existing infrastructure. In many cases, they rely on private LMR communication vendor facilities, or are co-located with state and federal partners based upon site availability.

**b.**

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

The State of Idaho, Public Safety Communications Branch of the Idaho Bureau of Homeland Security is currently working on updating their database of 108 communications sites within Idaho. They will also be inputting their infrastructure data in to the CASM database.

If any agency county, local or tribal entity in Idaho voluntarily wishes to use the CASM Database, it will be their responsibility to maintain their portion of the database.

## **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 Idaho Public Safety Communications (PSC) Branch is currently reassessing the gaps in their emergency communications sites from the original assessment provided by ICTAP in 2004. In the assessment site surveys were centered upon hardening, security, and reliability.

This project is being heavily leveraged to increase both operability and interoperability for state agency users, and promote interoperability with public safety agencies within Idaho. As the subject matter experts on Idaho emergency communications, PSC will be providing necessary information for known statewide systems.

We believe that there will need to be a review of current security standards and policies for physical sites and facilities, transmission corridors, and systems operational components (hardware and software) statewide. This will provide for the foundation of overarching standards and policies for potential system providers to the NPSBN. Through collaborative processes, it is expected that the following outcomes will

be established during Phase II activities, in relation to use of systems supporting NPSBN data transmission:

1. Potential Infrastructure locations – Development of a compilation of potential systems from statewide government and tribal owned networks in the state and the security standards that are being utilized by these systems. This will only include systems that are determined to be robust enough to be potentially utilized in supporting transmission and management of data for use by the NPSBN.
2. System Analysis, Needs and Gaps – Based upon the compilation of systems, determine the capability to secure potential of land based and wireless systems both physically and electronically. This will include the review of current security of Node and microwave sites as well as fiber optic and cable transmission lines. Switches, routers (firewalls), and gateways will also be analyzed for their capability to effectively secure data transmission.
3. System Security Policy –Any system providers to the NPSBN will need to meet certain standards related to hardware, equipment, configuration, and operation of infrastructure components that supports system operation.
4. Threat Profiles – Determination of significant threats to systems that would virtually render them inoperable and create a safety issue to system users reliant upon its capabilities. This will include a profile of impact to users should the system be inoperable and the strategy for bringing systems back online.
5. Functional Requirements – Determine the concept for maintaining system integrity to include security, hardware and software, system redundancy components, failover components, analysis tools, system power, and traffic management.
6. Management Requirements – Develop procedures for assuring that hardening methodology is maintained and ongoing steps to maintain lockdown of systems from attack is observed. This includes the establishment of a systematic approach to initial and continued hardening of system component perimeters and the continued analysis of internal network infrastructure and electronic system monitoring tools. This also includes creation of system operational plans to maintain a secure, yet functional network, including management and auditing of system functionality.
7. System Security Plan – Develop a plan that will depict continued network hardening designs and strategies; ongoing testing for network firewall penetration and resolutions; development and refinement of access control rules and policies; observation and review of external site locations; and implementation of system integrity through operability authentication methods.

**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.*

Contractual requirements regarding hardening, security, reliability, or resiliency for commercial carriers will be coordinated through legal review provided by the Idaho Attorney General's Office.

## 10. NETWORKS 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.*

As documented in our current SCIP, Idaho has the following information on public safety agencies within the state. All of Idaho's public safety agencies are potential users, which include 172 fire service areas, 88 local police departments, 44 county sheriff offices, 60 emergency medical service provider agencies, 4 tribal governmental public safety agencies, the Idaho State Police, the Idaho Transportation Department and various other state and federal agencies. Gaining access to the system however, will be limited to local jurisdictions' ability to pay and coverage issues associated with the diverse geography making access nearly impossible in rural areas.

Agencies that are presently using commercial mobile data networks in Idaho were identified in the 2008 Interoperable Communications assessment, performed by CTA Communications. The data collected at that time would need to be verified and updated, however it could be used as the baseline for NPSBN planning purposes.

Additionally, we can gain valuable insight from leveraging the OEC Mobile Data Survey Tool that was requested and granted to Idaho to complete a survey for public safety agencies in Idaho during the fall of 2012. This tool could be used to update the data previously collected. Information that can be garnered from this survey will indicate to us:

- Current agency adoption rates for mobile data use
- Number of employees and devices using mobile data
- Awareness and interest in migration to the National Public Safety Broadband Network (NPSBN)

## 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.*

Continue to use resources provided by the OEC/ICTAP, NASCIO, and other groups focused on public safety broadband to enhance stakeholder knowledge and gain insight from stakeholder use of public safety data systems today.

As described in the response to question 4.b., the state plans to utilize a balanced process of workshops and surveys to ensure every willing participant has an equal opportunity to provide information, opinions, and feedback on FirstNet activities. A primary activity of each of the series of

three workshops is an educational component. This education activity occurring at three different times during FirstNet phase I and II, offers the greatest opportunity to provide stakeholders with accurate and timely information about the process both statewide and nationwide. The timeliness of the information will assist the state with ensuring that stakeholders are engaged throughout the grant period.

## 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.*

There are no known specific obstacles to the state participating in this grant application, but the questions concerning the participation in a nationwide public safety broadband network are uncharted waters for the state. As indicated earlier in section 5d, Idaho has commented collaboratively in response to the NTIA NOI of October 31, 2012, that there are a range of potential issues that may arise throughout the lifecycle of the NPSBN including legal authorities and conditions that will impede the State's ability to discharge its obligations to FirstNet. An important aspect of the state's SLIGP project will be a legal review of relevant laws and rules. Identifying and addressing those issues will be an important goal during the initial planning phase. Idaho is anticipating that this activity will be extensive and arduous and as such, a portion of the requested funding will be used to pay the cost of this legal review. Until the FirstNet Authority releases more details of its operating business plans, network management functions, network design and requirements, fees and revenue streams to support the network and its primary and secondary users, the states simply have insufficient information to develop "specific obstacle's and /or legal issues".

## 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?*

We have used basic project management tools for the planning aspect of FirstNet, and will incorporate the communication plan developed by the Idaho Public Safety Communications as a process to aid in outreach with our stakeholders and help plan for FirstNet.

The State currently has a single copy of Softwright's Terrain Analysis Package, which is a radio propagation survey tool used for the planning and development of two way radio systems. It could be used in NPSBN Planning; however it is in need for an update, and currently does not support LTE coverage modeling. The State is actively looking at replacing their radio propagation analysis tools to incorporate LTE modeling, along with P25, and network traffic engineering.

Idaho is an active participant in the Communications Asset Survey and Mapping (CASM) tool.

Several of our local jurisdictions have inputted their communications information into the CASM Tool. The State of Idaho is working on its submission for the tool; however the data entry is currently incomplete.

The Idaho Bureau of Homeland Security hosts an emergency management GIS data and server suite which contains critical infrastructure and imagery that will be available to the IDPSCBO for the duration of this project. The State Broadband Initiative, through Link Idaho and the Office of the CIO, also has GIS data base which identifies the availability of terrestrial broadband and wireless services with relation to the commercial providers.

As indicated in earlier sections, the previous assessments and surveys will provide a baseline data for planning and collection purposes.

**b.**

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

The state of Idaho is not aware of any additional tools at this time that could be implemented and allowable under the grant activities.

#### **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.*

Idaho will continue Phase I activities and take whatever additional actions as directed by the FirstNet Authority. 50% of funds will be reserved until Phase II begins

#### **15. OTHER**

**a.**

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

This grant application is a work product solely developed by resources of the state of Idaho.

*State and Local Implementation Grant Program*

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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.

**BUDGET INFORMATION - Non-Construction Programs**

OMB Approval No. 0348-0044

<b>SECTION A - BUDGET SUMMARY</b>							
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. 2013 SLIGP	11.549	\$ 1,490,242.00	\$ 372,561.00	\$	\$	\$ 1,862,803.00	
2.						0.00	
3.						0.00	
4.						0.00	
5. Totals		\$ 1,490,242.00	\$ 372,561.00	\$ 0.00	\$ 0.00	\$ 1,862,803.00	
<b>SECTION B - BUDGET CATEGORIES</b>							
6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY					Total (5)	
	(1)	2013 SLIGP	(2)	N/A	(3)		(4)
a. Personnel	\$	536,917.00	\$	160,711.00	\$	\$	697,628.00
b. Fringe Benefits		193,290.00		57,856.00			251,146.00
c. Travel		153,000.00		0.00			153,000.00
d. Equipment		0.00		0.00			0.00
e. Supplies		127,132.00		0.00			127,132.00
f. Contractual		398,890.00		0.00			398,890.00
g. Construction		0.00		0.00			0.00
h. Other		7,992.00		153,994.00			161,986.00
i. Total Direct Charges (sum of 6a-6h)		1,417,221.00		372,561.00	0.00	0.00	1,789,782.00
j. Indirect Charges		73,021.00					73,021.00
k. TOTALS (sum of 6i and 6j)	\$	1,490,242.00	\$	372,561.00	\$ 0.00	\$ 0.00	\$ 1,862,803.00
7. Program Income	\$		\$		\$	\$	0.00

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<b>SECTION C - NON-FEDERAL RESOURCES</b>					
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
8. 2013 SLGIP	\$ 372,561.00	\$	\$	\$ 372,561.00	
9.				0.00	
10.				0.00	
11.				0.00	
12. TOTAL (sum of lines 8-11)	\$ 372,561.00	\$ 0.00	\$ 0.00	\$ 372,561.00	
<b>SECTION D - FORECASTED CASH NEEDS</b>					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 0.00	\$	\$	\$	\$
14. Non-Federal	0.00				
15. TOTAL (sum of lines 13 and 14)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
<b>SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT</b>					
(a) Grant Program	FUTURE FUNDING PERIODS (Years)				
	(b) First	(c) Second	(d) Third	(e) Fourth	
16.2013 SLGIP	\$	\$	\$	\$	
17.					
18.					
19.					
20. TOTAL (sum of lines 16-19)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	
<b>SECTION F - OTHER BUDGET INFORMATION</b>					
21. Direct Charges:		22. Indirect Charges: 73,021.00			
23. Remarks:					

## *State and Local Implementation Grant Program*

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### **State Local Implementation Grant Program (SLIGP) Budget Justification**

\$1,490,202 of federal funds are requested in order to assist the State of Idaho, local governments and tribal nations plan for planning a nationwide interoperable public safety broadband network. The federal funds will be matched with \$372,561 of non-federal funds in both hard (wages) and in-kind match. Each cost category is described below and supported with budget spreadsheet tabs.

	<b>Federal</b>	<b>Non- Federal</b>	<b>Grant Total</b>
	\$	\$	\$
	1,490,242.00	372,561.00	1,862,803.00
Wages	\$536,917.00	\$160,711.00	\$697,628.00
Fringe	\$193,290.00	\$57,856.00	\$251,146.00
Equipment	\$0.00	\$0.00	
Supplies	\$127,132.00	\$0.00	\$127,132.00
Travel	\$153,000.00	\$0.00	\$153,000.00
Consultant/Contractual	\$398,890.00	\$0.00	\$398,890.00
Other	\$7,992.00	\$153,994.00	\$161,986.00
Indirect	\$73,021.00	\$0.00	\$73,021.00
	<u>\$1,490,242.00</u>	<u>\$372,561.00</u>	<u>\$1,862,803.00</u>

### **Federal Personnel**

The three positions for SLIGP grant are Program Manager, Project Manager and Phase 2 Analyst. Admin support will be contractual, not personnel. Wages are calculated using the Idaho Military Division wage scale. These positions are dedicated to 100% SLIGP activities. An annual step increase of 3% is calculated into the year 2 and year 3 totals.

	<b>3 Years</b>
Wages	\$536,917.00

### **Non-Federal Personnel**

The non-federal personal are in the IDBHS budget unit and can be directly accounted for using the current cost accounting system. Personnel that are not in the Idaho Military Division cannot be counted as state wages due to state accounting rules. The state employees that are not in the Military Division are accounted for under the Other category and will be booked as "In Kind" match. The wage and fringe values are calculated in the same manner described above, with the inclusion of % of time estimated to be spent on this grant. Details can be found on the detailed budget, Non-Federal Data tab.

Brad Richy as the Director of the Idaho Bureau of Homeland Security (IBHS) is directly responsible for Idaho emergency readiness and preparedness planning in support of the Idaho Homeland Security and Emergency Management Strategies. He serves as the alternate Homeland Security Advisor and principal Emergency Management Advisor to the Governor and Adjutant General. As the Governor's Authorized Representative, the Director acts as the single point of contact for all federal, regional, and state emergency management activities. Additionally the IBHS Director serves as the State Administrative Agent overseeing implementation and

## *State and Local Implementation Grant Program*

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compliance of all eligible Department of Homeland Security sponsored grants. The Director of the Bureau oversees all state Public Safety Communications infrastructure and planning.

Steve Steiner as the Public Safety Communications Branch Chief is responsible for the emergency public safety communications for the State of Idaho. As the PSC Branch Chief he oversees the SWIC and ensures seamless coordination between the state and local use of public safety radio and transporting of emergency management and first responder data needs via the current state broadband network.

Robert Hugi acts as the Statewide Interoperability Coordinator (SWIC). The SWIC position is maintained within the IBHS Public Safety Communications Section. The Communications Section manages, maintains and repairs Telecommunications, Information Technology, and Warning Systems located statewide and in the State Emergency Operations Center that support all functions and programs in Emergency Management. In addition to his other job responsibilities, the SWIC is tasked with providing technical support and ensures coordination between the ECC and the SIEC. These two (2) major groups provide the forums used to garner and disseminate information relating to Public Safety Communications. IBHS is uniquely qualified to provide information to FirstNet because of its role as the clearinghouse for all information regardless of jurisdiction and all cognizant disciplines.

Jim Brede acts as the Public Safety Communications projects manager coordinating all planning, upgrading and construction projects for PSC. Jim Brede will provide project management coordination between PSC and the FirstNet planning project.

### Non-Federal Personnel:

Richy, Brad	5% of time dedicated to SLIGP
Steiner, Steve	5% of time dedicated to SLIGP
Hugi, Robert	50% of time dedicated to SLIGP
Brede, Jim	15% of time dedicated to SLIGP

### Non-Federal wages

	<b>3 Years</b>
Wages	\$160,711.00

### Fringe Benefit:

The fringe benefit rate is based on the average of fringe benefits across the Idaho Bureau of Homeland, 36% of wages.

	<b>Federal</b>	<b>Non-Federal</b>
Fringe	\$193,290.00	\$57,856.00

### Equipment

There is no federal equipment to be purchased with this grant. There is no non-federal equipment.

	<b>Federal</b>	<b>Non-Federal</b>
Equipment	\$0.00	\$0.00

### Supplies

Supplies are broken into two categories. The first are the supplies needed to initially equip the Program Manager, Project Manager, Phase 2 data collection Analyst and Contract Admin Support with computers,

**State and Local Implementation Grant Program**

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software, phones and the like. The second are year 2 and 3 ongoing costs. Startup costs are estimated to be \$23,932. Startup supplies are listed on the detailed budget tab Federal Data.

The 3 year ongoing supplies total \$103,200.

Item	Unit cost	Quantity	Years	Total
Computers	\$2,000.00	4	1	\$8,000.00
Software (office)	\$500.00	4	1	\$2,000.00
Software (Analyst)	\$2,500.00	1	1	\$2,500.00
Printer	\$4,500.00	1	1	\$4,500.00
Cell Phones	\$250.00	3	1	\$750.00
IP Phone	\$450.00	4	1	\$1,800.00
Tablet	\$650.00	3	1	\$1,950.00
Office Furniture	\$2,432.00	1	1	\$2,432.00

The Outreach supplies are estimated at \$32,500 per year. Outreach supplies include map reproduction \$10,000 per year, SLIGP/FirstNet handouts \$10,000 per year, first responder DVDs \$10,000 per year, and handouts for SIEC and ECC coordination \$2,500 per year.

Item	Unit cost	Quantity	Years	Total
Office Supplies	\$900.00	1	3	\$2,700.00
Out Reach Supplies	\$32,500.00	1	3	\$97,500.00
Postage	\$1,000.00	1	3	\$3,000.00

There are no non-federal supplies.

	Federal	Non-Federal
Supplies	\$127,132	\$0.00

**Travel**

Travel is divided into three regions with three people, taking four trips, per year, per region in state.

Northern Idaho includes airfare, lodging, per diem, rental car and incidental costs like airport parking and is based on a 3 day 2 night trip.

Central Idaho includes lodging, per diem, rental car and incidental costs and is based on a 3 day 2 night trip.

Eastern Idaho lodging, per diem, rental car and incidental costs, and is based on a 4 day 3 night trip

	Air fare	Lodging	Per diem	Rental Car	Parking	Fuel	Total
Northern Idaho	\$485.00	\$170.00	\$105.00	\$120.00	\$90.00	\$30.00	\$1,000.00
Central Idaho		\$170.00	\$105.00	\$120.00		\$105.00	\$500.00
Eastern Idaho		\$255.00	\$140.00	\$160.00		\$195.00	\$750.00

Out of state travel is based on three people, taking two trips, per year for conferences, etc.

Out of state pre-award travel includes airfare, lodging, per diem, transportation for 10 people to attend the SLIGP conference.

Boise travel is designed to include travel to Boise for Governance related activities from committee members out of the Boise area.

This is based on historical average travel costs. There is no non-federal travel.

**State and Local Implementation Grant Program**

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	<b>Federal</b>	<b>Non-Federal</b>
Travel	\$153,000.00	\$0.00

**Contractual**

The federal contractual category includes: admin support, legal counsel for startup and ongoing costs, technical consultants, outreach consultants, conference speakers and conference room rentals.

Contract Administration is based on the Military Division approved rate of \$34,986 per year plus the management fee of 24%. Annual total \$43,383.00, 3 year total of \$130,148.00. Contractual admin support will be provided by a temporary staffing service. This is a contractual admin position, not state personnel.

Legal Counsel Startup. Based on the complexities of federal, state, local, private interactions of this grant program \$40,000 has been budgeted for the startup phase of this grant. The actual costs of legal counsel for IDBHS varies between \$38.00 to \$110.00 per hour depending on the issues examined and who from the Attorney General’s Office is assigned. Estimated 45 hours per month average \$75 per hour for the first year. State accounting rules do not allow this to be considered a state personnel cost due to the budget unit differences between the Idaho Military Division and the Office of the Attorney General.

Legal Counsel Ongoing. \$15,000 per year has been budgeted for ongoing legal counsel Two year total \$30,000. Estimated 16.5 hours per month \$75 per hour for years two and three. State accounting rules do not allow this to be considered a state personnel cost due to the budget unit differences between the Idaho Military Division and the Office of the Attorney General.

Technical Consultant. 400 hours of technical consulting per year at \$100 per hour for three years. This is for the contracting of specialized subject matter expert consulting as needed. Such as specialized coverage maps, specialized GIS scripting or specialized LTE expertise as needed.

Outreach Consulting Firm. \$60,000 for a onetime outreach campaign strategy and outreach activities. Based on past statewide marketing campaigns for flood awareness and earthquake safety, the outreach consulting firm cost charges include the development of an outreach plan \$5000 the development of outreach materials \$10,000, outdoor media \$10,000 10 Bill boards 1 month statewide, radio media \$10,000 250 radio spots statewide, and statewide newspaper inserts \$25,000 40,000 inserts statewide. This marketing strategy may vary; however, these are historical costs for statewide outreach activities in Idaho.

Conference Speaker. Fees associated with speaker honorariums at \$1,500 per event, 18 events, \$27,000 total speaker fees.

Conference Room Rental. \$1,500 per event, 18 events, \$27,000.

	<b>Federal</b>	<b>Non-federal</b>
Consultant/Contractual	\$398,89000	\$28,314.00

**State and Local Implementation Grant Program**

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**Other**

There are two items in the federal other category cell and office phones. Cell phone \$59 per month, for three people, twelve months, for three years. Office phone \$15 per month, 12 months, for three years. Total of \$7,992.00.

The non-federal match in the Other category comes from three sources.

First the non-Federal Other category includes offices provided to SLIGP staff. Commercial office rate in Boise is \$1.21 per square foot per month; offices are 650 square feet for 36 months for a total of \$28,314.

Next is the known wages from state agencies other than IDBHS. The state accounting system and rules do not allow IDBHS to cost account for employees in other budget units; therefore, these state wages will be accounted for through the in-kind matching forms and processes for a total of \$77,175.00.

Clark Rollins as the Idaho Transportation Department's (ITD) IT infrastructure manager will coordinate the ITD infrastructure planning to the FirstNet project.

Michael Key and Stan Passey are IT managers for the Idaho State Police (ISP). In that capacity they will coordinate ISP planning to the FirstNet project.

	Total	Factor	State Match
Rollins, Clark	\$134,650.88	3.0%	\$4,039.00
Key, Michael	\$117,112.32	10.0%	\$11,711.00
Passey, Stan	\$99,743.49	10.0%	\$9,974.00
			<u>\$25,725</u>
		3 years	\$77,175

The second is in-kind match from the non-federal attendees from the meetings that will be conducted throughout the state for a total of \$48,504. This in-kind time will be accounted for from the local participants from the meeting roster and agenda. Participant wages (wages only) will be collected by the meeting facilitator. This in-kind match will be collected contemporaneously and compiled after each meeting.

Region	# of Meetings	Contact Hours	Average Rate (Wages only)	In-Kind Value
North	18	399	\$35	\$13,965
Central	18	592.37	\$35	\$20,733
East	18	394.46	\$35	\$13,806

	Federal	Non-Federal
Other	\$7,992	\$153,994.00

**Indirect**

Indirect is calculated at 10.0% of the federal wages and fringe for employees in the Military Division and its associated budget units. The total federal wages and fringe are: \$730,207 for a total indirect cost amount of \$73,021.

	Federal	Non-Federal
Indirect	\$73,021	\$0

*State and Local Implementation Grant Program*

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SLIGP Budget

	<b>Federal</b>	<b>Non-Federal</b>	<b>Grant Total</b>
	\$ 1,490,242.00	\$ 372,561.00	\$ 1,862,803.00
	<b>3 years</b>	<b>3 Years</b>	<b>3 Year Total</b>
Wages	\$536,917.00	\$160,711.00	\$697,628.00
Fringe	\$193,290.00	\$57,856.00	\$251,146.00
Equipment	\$0.00	\$0.00	
Supplies	\$127,132.00	\$0.00	\$127,132.00
Travel	\$153,000.00	\$0.00	\$153,000.00
Consultant/Contractual	\$398,890.00	\$0.00	\$398,890.00
Other	\$7,992.00	\$153,994.00	\$161,986.00
Indirect	\$73,021.00	\$0.00	\$73,021.00
	<u>\$1,490,242.00</u>	<u>\$372,561.00</u>	<u>\$1,862,803.00</u>

	3 years
Wages	\$ 536,917
Fringe	\$ 193,290
Indirect	\$ 73,021

Grade	Title	Wage	Fringe	Wage+Fringe	Indirect	Year 1 Total
NGA 12	Program Manager	\$ 68,965	\$ 24,827	\$ 93,792	\$ 9,379	\$ 103,172
NGA 10	Project Manager	\$ 52,372	\$ 18,854	\$ 71,226	\$ 7,123	\$ 78,349
NGA 10	Phase 2 Analyst	\$ 52,372	\$ 18,854	\$ 71,226	\$ 7,123	\$ 78,349
		\$ 173,709	\$ 62,535	\$ 236,244	\$ 23,624	\$ 259,869

Grade	Title	Wage	Fringe	Wage+Fringe	Indirect	Year 2 Total
NGA 12	Program Manager	\$ 71,034	\$ 25,572	\$ 96,606	\$ 9,661	\$ 106,267
NGA 10	Project Manager	\$ 53,943	\$ 19,420	\$ 73,363	\$ 7,336	\$ 80,699
NGA 10	Phase 2 Analyst	\$ 53,943	\$ 19,420	\$ 73,363	\$ 7,336	\$ 80,699
		\$ 178,920	\$ 64,411	\$ 243,332	\$ 24,333	\$ 267,665

Grade	Title	Wage	Fringe	Wage+Fringe	Indirect	Year 3 Total
NGA 12	Program Manager	\$ 73,165	\$ 26,339	\$ 99,504	\$ 9,950	\$ 109,455
NGA 10	Project Manager	\$ 55,561	\$ 20,002	\$ 75,564	\$ 7,556	\$ 83,120
NGA 10	Phase 2 Analyst	\$ 55,561	\$ 20,002	\$ 75,564	\$ 7,556	\$ 83,120
		\$ 184,288	\$ 66,344	\$ 250,632	\$ 25,063	\$ 275,695

Supplies \$ 127,132.00 Start up

Item	Unit cost	Quantity	Years	Total
Computers	\$ 2,000	\$ 4	\$ 1	\$ 8,000
Software (office)	\$ 500	\$ 4	\$ 1	\$ 2,000
Software (Phase 2)	\$ 2,500	\$ 1	\$ 1	\$ 2,500
Printer	\$ 4,500	\$ 1	\$ 1	\$ 4,500
Cell Phones	\$ 250	\$ 3	\$ 1	\$ 750
IP Phone	\$ 450	\$ 4	\$ 1	\$ 1,800
Tablet	\$ 650	\$ 3	\$ 1	\$ 1,950
Office Furniture	\$ 2,432	\$ 1	\$ 1	\$ 2,432
On going				
Office Supplies	\$ 900	\$ 1	\$ 3	\$ 2,700
Out Reach Supplies	\$ 32,500	\$ 1	\$ 3	\$ 97,500
Map Reproduction	\$ 10,000			
SLIGP/FirstNet Handouts	\$ 10,000			



3 Years  
Wages \$ 160,711  
Fringe \$ 57,856  
Indirect \$ -

Employees of the Idaho Military Division

	Wage	Fringe	Wage+Fringe	Indirect	Total	Factor	State Match	Wage	Fringe
Richy, Brad	\$ 121,597	\$ 43,775	\$ 165,372	\$ -	\$ 165,372	\$ 0	\$ 8,269	\$ 6,080	\$ 2,189
Steiner, Steve	\$ 87,485	\$ 31,495	\$ 118,979	\$ -	\$ 118,979	\$ 0	\$ 5,949	\$ 4,374	\$ 1,575
Hugi, Robert	\$ 68,973	\$ 24,830	\$ 93,803	\$ -	\$ 93,803	\$ 1	\$ 46,902	\$ 34,486	\$ 12,415
Brede, Jim	\$ 57,533	\$ 20,712	\$ 78,245	\$ -	\$ 78,245	\$ 0	\$ 11,737	\$ 8,630	\$ 3,107
							\$ 72,856	\$ 53,570	\$ 19,285
							\$ 218,567	\$ 160,711	\$ 57,856

1 Year  
3 years

Employees from other State Agencies/Budget Units

Other/State wages from other agencies	Wage	Fringe	Wage+Fringe	Indirect	Total	Factor	State Match
\$ 77,175							
Rollins, Clark	\$ 99,008	\$ 35,643	\$ 134,651	\$ -	\$ 134,651	\$ 0	\$ 4,040
Key, Michael	\$ 86,112	\$ 31,000	\$ 117,112	\$ -	\$ 117,112	\$ 0	\$ 11,711
Passey, Stan	\$ 73,341	\$ 26,403	\$ 99,743	\$ -	\$ 99,743	\$ 0	\$ 9,974
							\$ 25,725
							\$ 77,175

3 years

Other/ Meeting Soft Match	Meeting	# of Meetings	Contact Hours	Average Rate (Wages only)	In-Kind Value
\$ 48,504	North	18	399	35	\$ 13,965
	Central	18	592.37	35	\$ 20,733
	East	18	394.46	35	\$ 13,806
					\$ 48,504

Other Office Space	Item	Purpose	Cost	Quantity	Years	Total
\$ 28,314	Office Space	Office annual	\$ 14.52	650	3	\$ 28,314
						\$ 28,314

Total \$ 372,561

STATE AND LOCAL GOVERNMENTS RATE AGREEMENT

EIN: 826000952-82

DATE:02/03/2011

ORGANIZATION:

FILING REF.: The preceding agreement was dated 05/14/2009

State of Idaho, Military Division  
4040 W. Guard St.  
Boise, ID 83705-5004

The rates approved in this agreement are for use on grants, contracts and other agreements with the Federal Government, subject to the conditions in Section III.

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**SECTION I: INDIRECT COST RATES**

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RATE TYPES:      FIXED                  FINAL                  PROV. (PROVISIONAL)      PRED. (PREDETERMINED)

EFFECTIVE PERIOD

<u>TYPE</u>	<u>FROM</u>	<u>TO</u>	<u>RATE(%)</u>	<u>LOCATION</u>	<u>APPLICABLE TO</u>
PRED.	07/01/2011	06/30/2014	10.00	All	All Programs
PROV.	07/01/2014	Until Amended			Use same rates and conditions as those cited for fiscal year ending June 30, 2014.

\*BASE

Direct salaries and wages including all fringe benefits.

ORGANIZATION: State of Idaho, Military Division

AGREEMENT DATE: 02/03/2011

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**SECTION II: SPECIAL REMARKS**

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TREATMENT OF FRINGE BENEFITS:

The fringe benefits are specifically identified to each employee and are charged individually as direct costs. The directly claimed fringe benefits are listed below.

TREATMENT OF PAID ABSENCES

Vacation, holiday, sick leave pay and other paid absences are included in salaries and wages and are claimed on grants, contracts and other agreements as part of the normal cost for salaries and wages. Separate claims are not made for the cost of these paid absences.

Fringe Benefits include: FICA, Group Health Insurance, Worker's Compensation, Unemployment Insurance, Employee Assistance Program, Sick and Annual Leave, and Retirement.

Performed in accordance with Interagency Agreement with the Federal Emergency Management Agency.

This rate is not applicable to pass-through funds.

Equipment means an article of nonexpendable tangible personal property having a useful life of more than one year, and an acquisition cost of \$500 or more per unit.

ORGANIZATION: State of Idaho, Military Division

AGREEMENT DATE: 02/03/2011

**SECTION III: GENERAL**

**A. LIMITATIONS:**

The rates in this Agreement are subject to any statutory or administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are available. Acceptance of the rates is subject to the following conditions: (1) Only costs incurred by the organization were included in its indirect cost pool as finally accepted; such costs are legal obligations of the organization and are allowable under the governing cost principles; (2) The same costs that have been treated as indirect costs are not claimed as direct costs; (3) Similar types of costs have been accorded consistent accounting treatment; and (4) The information provided by the organization which was used to establish the rates is not later found to be materially incomplete or inaccurate by the Federal Government. In such situations the rate(s) would be subject to renegotiation at the discretion of the Federal Government.

**B. ACCOUNTING CHANGES:**

This Agreement is based on the accounting system purported by the organization to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement require prior approval of the authorized representative of the cognizant agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from indirect to direct. Failure to obtain approval may result in cost disallowances.

**C. FIXED RATES:**

If a fixed rate is in this Agreement, it is based on an estimate of the costs for the period covered by the rate. When the actual costs for this period are determined, an adjustment will be made to a rate of a future year(s) to compensate for the difference between the costs used to establish the fixed rate and actual costs.

**D. USE BY OTHER FEDERAL AGENCIES:**

The rates in this Agreement were approved in accordance with the authority in Office of Management and Budget Circular A-87 Circular, and should be applied to grants, contracts and other agreements covered by this Circular, subject to any limitations in A above. The organization may provide copies of the Agreement to other Federal Agencies to give them early notification of the Agreement.

**E. OTHER:**

If any Federal contract, grant or other agreement is reimbursing indirect costs by a means other than the approved rate(s) in this Agreement, the organization should (1) credit such costs to the affected programs, and (2) apply the approved rate(s) to the appropriate base to identify the proper amount of indirect costs allocable to these programs.

BY THE INSTITUTION:

State of Idaho, Military Division

(INSTITUTION)

Nancy Gollaber  
(SIGNATURE)

Nancy Gollaber  
(NAME)

Systems/Budget Analyst  
(TITLE)

2-17-11  
(DATE)

ON BEHALF OF THE FEDERAL GOVERNMENT:

Federal Emergency Management Agency

(AGENCY)

Gregory L. Teets  
(SIGNATURE)

Gregory L. Teets

(NAME)

Director, Financial Management Division

(TITLE)

2/3/2011

(DATE) 4202

HHS REPRESENTATIVE: Jay Mervis

Telephone: (202) 401-2808

## 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>Susan Cleverley</p>	<p>* TITLE</p> <p>Director</p>
<p>* APPLICANT ORGANIZATION</p> <p>State of Idaho Military Division</p>	<p>* DATE SUBMITTED</p> <p>03/19/2013</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.**

**\* NAME OF APPLICANT**

State of Idaho Military Division

**\* AWARD NUMBER**

2013-NTIA-SLIGP-01

**\* PROJECT NAME**

2013 SLIGP

<b>Prefix:</b>	<b>* First Name:</b>	<b>Middle Name:</b>
Mr.	Brad	

<b>* Last Name:</b>	<b>Suffix:</b>
Richy	

**\* Title:** Director

**\* SIGNATURE:**  
Susan Cleverley

**\* DATE:**  
03/19/2013



C.L. "BUTCH" OTTER  
GOVERNOR

March 14, 2013

Michael E. Dame, Program Director  
State and Local Implementation Grant Program Office  
Office of Public Safety Communications  
National Telecommunications and Information Administration  
U.S. Department of Commerce  
1401 Constitution Ave., NW Room 7324  
Washington, DC 20230

Subject: Letter of State Designation

Dear Mr. Dame,

The Office of the Governor, State of Idaho, designates the Director of the Idaho Bureau of Homeland Security (IDBHS) as the selected point of contact to coordinate implementation of the State and Local Implementation Grant Program (SLIGP).

IDBHS and its director will work with the Office of the Statewide Interoperability Coordinator (SWIC), State and local agencies, and other organizations and stakeholders in completing the objectives of the grant program.

As Always – Idaho, "Esto Perpetua"

A handwritten signature in blue ink, appearing to read "C.L. Butch Otter".

C.L. "Butch" Otter  
Governor of Idaho

CLO/rb