

U.S. Department of Commerce State and Local Implementation Grant Program Close Out Report				2. Award or Grant Number:	46-10-S13046
				4. EIN:	46-6000364
1. Recipient Name	South Dakota Bureau of Information and Telecommunications			6. Report Date (MM/DD/YYYY):	05/29/2018
3. Street Address	700 Governor's Drive			7. Reporting Period End Date: (MM/DD/YYYY)	02/28/2018
5. City, State, Zip Code	Pierre, SD 57501				
<b>10a. Project/Grant Period</b>					
Start Date: (MM/DD/YYYY)	08/01/2013	10b. End Date: (MM/DD/YYYY)	02/28/2018		
<b>Part A: Metrics - Final PPR Milestone Data (cumulative through the last quarter)</b>					
	Project Type (Capacity Building, SCIP Update,	Project Deliverable Quantity (Number & Indicator Description)	Description of Milestone Category		
1	Stakeholders Engaged	4995	Actual number of individuals reached via stakeholder meetings during the period of performance		
2	Individuals Sent to Broadband Conferences	29	Actual number of individuals who were sent to third-party broadband conferences using SLUGP grant funds during the period of performance		
3	Staff Hired (Full-Time Equivalent)(FTE)	1.2	Actual number of state personnel FTEs who began supporting SLUGP activities during the period of performance (may be a decimal)		
4	Contracts Executed	1	Actual number of contracts executed during the period of performance		
5	Governance Meetings	17	Actual number of governance, subcommittee, or working group meetings held during the period of performance		
6	Education and Outreach Materials Distributed	181240	Actual volume of materials distributed (inclusive of paper and electronic materials) plus hits to any website or social media account supported by SLUGP during the period of performance		
7	Subrecipient Agreements Executed	0	Actual number of agreements executed during the period of performance		
8	Phase 2 - Coverage	Complete Dataset Submitted to FirstNet	Please choose the option that best describes the data you provided to FirstNet in each category during the period of performance: • Not Complete • Partial Dataset Submitted to FirstNet • Complete Dataset Submitted to FirstNet		
9	Phase 2 - Users and Their Operational Areas	Complete Dataset Submitted to FirstNet			
10	Phase 2 - Capacity Planning	Complete Dataset Submitted to FirstNet			
11	Phase 2 - Current Providers/Procurement	Complete Dataset Submitted to FirstNet			
12	Phase 2 - State Plan Decision	Complete Dataset Submitted to FirstNet			
<b>Part B: Narrative</b>					
<b>Milestone Data Narrative: Please Describe in detail the types of milestone activities your SLUGP grant funded (Please reference each project type you engaged in. Example: Governance Meetings, Stakeholders Engaged)</b>					
<p>The first milestone was the Initial Consultation Meeting held in April 2015. We were able to discuss how FirstNet got started and the promise of a National Public Safety Broadband Network. We had our governance council in attendance, including federal, tribal, local, state officials along with congressional representation. We had 17 governance meetings that guided the FirstNet work within our state. Trying to learn all we can about the technical aspects of FirstNet we had a tour of PSCR (Public Safety Communications Research) offices early in the project. We received between 8-10% responses from the Mobile Data Survey Tool for our FirstNet data collection. This information and coverage buildout was submitted to FirstNet based on recommendations of our governance council. Monitored the FirstNet RFP/Bid process. Attended multiple consultation SPOC (Single Point of Contact) meetings to learn current activities and stay active to learn all we could about the next steps FirstNet is taking. Presented the latest FirstNet news throughout the grant timeframe to various stakeholders, association meetings, and as requested. Our twitter account (<a href="https://twitter.com/SDPSBN">https://twitter.com/SDPSBN</a>) was a good engagement means ending the grant with almost 600 followers and 112,000 impressions. We were involved as a presenter, panelist and attendee discussions while attending various broadband and public safety communication conferences (both local and nationally). With the assistance of FirstNet Authority Tribal Government Liaison we were able to engage multiple times with all the tribes in South Dakota. In March of 2017 FirstNet selected AT&amp;T to build, deploy and maintain the first-ever nationwide public safety broadband network for America's first responders. Review of the FirstNet State Plan from AT&amp;T was through a very representative stakeholder's team and done through Skype meetings, emails, phone calls, etc. During the September 2017 governance council meeting an opt-in recommendation was voted on and approved. From the letter to the Governor: "The full SDPSCC membership has been provided an overview of the state plan and has introduced and approved a motion to recommend that South Dakota opt in to the FirstNet plan at this time." On December 13th, 2017 Governor Daugaard sent a letter to FirstNet CEO Mike Poth indicating that it is in the best interest of South Dakota to participate in the FirstNet deployment of the Nationwide Public Safety Broadband Network.</p> <p><b>Note:</b> We initially were going to utilize more personnel so reported 2.0 FTE early in the project but utilized 1.2 FTE throughout the grant period.</p>					

**Please describe in detail any SLIGP program priority areas (education and outreach, governance, etc.) that you plan to continue beyond the SLIGP period of performance.**

We are not actively planning any more education or outreach events. Our only outreach will be through association meetings or as requested for assistance by the FirstNet Authority. We believe that is the task for the marketing team of AT&T. Our governance council will continue to meet and with FirstNet being a public safety communication opportunity it will be a part of the quarterly agenda. With the help of SLIGP 2.0 grant program we plan to continue to research interoperability capabilities with FirstNet through Apps, situational awareness software, sharing of databases, and etc. We also plan to work towards any centralized databases, software, applications that can be utilized now that we have a network like FirstNet. The hope is that this will create ease of use of new technologies and take advantage of any synergies we can create across our state and across public safety disciplines.

**Data collection narrative: Please describe in detail the status of your SLIGP funded data collection activities.**

We were able to have staff work with the MDST (Mobile Data Survey Tool) and collect as much data as possible from our local first responders and provide it to FirstNet. We created materials to explain how to take the survey. During all of our outreach activities we informed the stakeholders of this survey and asked for participation. We received between 8-10% response from the Mobile Data Survey Tool for our FirstNet data collection. It is always challenging to get people to fill out surveys. These stakeholders are busy, and the information was not easy to find and required some time and effort to research locally to get accurate data.

**Please describe in detail any data collection activities you plan to continue beyond the SLIGP period of performance.**

We do not have any funding to continue any data collection activities. If FirstNet requests data collection or we collect information via working groups and we are approved to utilize SLIGP 2.0 grant funds then we will collect the data as requested.

**Lessons Learned: Please share any lessons learned or best practices that your organization implemented during your SLIGP project.**

We have built great relationships with our neighbor states over the years. We were able to build on those relationships to constantly be improving public safety communications and interoperability. No matter the technology (Ham radio, LMR, LTE, FirstNet, Commercial POTS, etc) it still comes down to people working with people with a good plan to start with. Then as incidents occur you improve your plans for the next event based on what was learned.

The South Dakota Public Safety Communication council (Also our governance council) is a needed entity in South Dakota to continue informing all public safety stakeholders about communication interoperability across our state.

The folks in the public safety industry are some of the most dedicated to their profession. They are willing to help anyone, anywhere, who is in need of their expertise. As a result it is our responsibility to provide them with the tools (whatever that may be) to perform at peak performance no matter the circumstances.

**Part C: Staffing**

**Staffing Table - Please provide a summary of all positions funded by SLIGP.**

Name	FTE%	Project(s) Assigned	Change
Statewide Project Coordinator	20	Provide oversight of all SLIGP project activities	
Project Manager	100	Provide daily support for the SLIGP process	
Administrative Staffing Assistance	10	Provide administrative support for grant management	
Radio System Chief Engineer	5	Provide engineering expertise and staffing for project	

**Part D: Contracts and Funding**

**Subcontracts Table - Include all subcontractors engaged during the period of performance. The totals from this table must equal the "Subcontracts Total" in your Budget Worksheet**

Name	Subcontract Purpose	Type (Vendor/Subrec.)	RFP/RFQ Issued (Y/N)	Total Federal Funds Allocated	Total Matching Funds Allocated
Bureau of Information and Telecommunications (Development team)	Prepare/build maintain our website			\$1,236.00	\$0.00

**Budget Worksheet**

Columns 2, 3 and 4 must match your project budget for the entire award and your final SF 424A. Columns 5, 6, and 7 should list your final budget figures, cumulative through the last quarter

Project Budget Element (1)	Federal Funds Awarded (2)	Approved Matching Funds (3)	Total Budget (4)	Final Federal Funds Expended (5)	Final Approved Matching Funds Expended (6)	Final Total funds Expended (7)
a. Personnel Salaries	\$336,788.00	\$86,186.00	\$422,974.00	\$301,103.29	\$84,385.15	\$385,488.44
b. Personnel Fringe Benefits	\$67,356.00	\$17,237.00	\$84,593.00	\$59,394.14	\$12,465.34	\$71,859.48
c. Travel	\$50,000.00	\$37,335.00	\$87,335.00	\$41,333.06	\$12,273.00	\$53,606.06
d. Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
e. Materials/Supplies	\$30,040.00	\$356.00	\$30,396.00	\$5,272.87	\$355.79	\$5,628.66
f. Subcontracts Total	\$50,000.00	\$0.00	\$50,000.00	\$1,236.00	\$0.00	\$1,236.00
g. Other	\$29,932.00	\$0.00	\$29,932.00	\$28,412.80	\$0.00	\$28,412.80
Indirect	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
h. Total Costs	\$564,116.00	\$141,114.00	\$705,230.00	\$436,752.16	\$109,479.28	\$546,231.44

i. % of Total	80%	20%	100%	80%	20%	100%
<b>Part E: Additional Questions: Please select the option (Strongly Disagree, Disagree, Neutral, Agree, Somewhat Agree, Strongly Agree) that best suits your answer.</b>						
Overall, were SLIGP funds helpful in preparing for FirstNet?	Strongly Agree	What was most helpful? What challenges did you encounter?	<i>Yes. We believe the funds have helped our state be more aware of FirstNet had we not had this kind of funding. We were able to get out and talk with our first responders and inform them of what FirstNet is to be and finally what it is. The funds helped to send our FirstNet staff to national events to be a part of the conversations shaping what we need/want from a network like FirstNet. We were able to bring back ideas from these national events and incorporate them into our messaging to our stakeholders.</i>			
Were SLIGP funds helpful in planning for your FirstNet consultation?	Strongly Agree	What was most helpful? What challenges did you encounter?	<i>The SLIGP funds provided us the opportunity to bring together many stakeholders for our consultation meeting. It was well attended (Local, federal, tribal, state, congressional) and provided a nice kick off awareness to the FirstNet program.</i>			
Were SLIGP funds helpful in informing your stakeholders about FirstNet?	Strongly Agree	What was most helpful? What challenges did you encounter?	<i>Indeed. With the SLIGP funds we were able to send people to many stakeholder events across the state. By direction of our governance council the majority of the events were association meetings. The challenge with informing our stakeholders about FirstNet was that for the majority of the program it was all vapor, and a concept. This group does not have time for concepts, and vaporware. They need to know what will help them today. So, it was OK to provide information but challenging to say it will be years before any of this is reality.</i>			
Were SLIGP funds helpful in developing a governance structure for broadband in your state?	Neutral	What was most helpful? What challenges did you encounter?	<i>In South Dakota we already had a governance structure for broadband and specifically interoperability amongst Public Safety disciplines. It was a decision of the Governor to utilize this council for the purposes of FirstNet as well.</i>			
Were SLIGP funds helpful in preparing your staff for FirstNet activities in your state (e.g. attending broadband conferences, participating in training, purchasing software, procuring contract support etc.)?	Strongly Agree	What was most helpful? What challenges did you encounter?	<i>Without SLIGP funds we would not have been as informed, engaged, or attended nearly as many events as we were able to. Funding for these activities does not exist within our state budgets, thus, the engagement work would not have happened.</i>			
Were SLIGP funds helpful in updating your Statewide Communications Interoperability Plan?	Agree	What was most helpful? What challenges did you encounter?	<i>The SPOC and our project manager were involved in the SCIP planning/working day. The promise of a NSBN was included where necessary in the plan.</i>			
Were SLIGP funds helpful in preparing for your review of the FirstNet developed State Plan?	Agree	What was most helpful? What challenges did you encounter?	<i>The funds were most helpful to allow our project manager to organize the review team, ensure they had the access they needed and produce consistent documentation the team could work with.  <i>The review team along with staff worked on reading and reviewing the state plan. Much time was spent with our state plan review team. The review team was made up of technical expertise, FirstNet project staff, State of SD CIO, and stakeholders from our governance council.</i></i>			
Were SLIGP funds helpful in conducting FirstNet determined data collection?	Strongly Agree	What was most helpful? What challenges did you encounter?	<i>Without SLIGP funds data collection would not have happened. We were able to have staff work with the MDST (Mobile Data Survey Tool) and collect as much data as possible from our local first responders and provide it to FirstNet. We created materials to explain how to take the survey. During all of our outreach activities we informed the stakeholders of this survey and asked for participation. It is always challenging to get people to fill out surveys. These stakeholders are busy, and the information was not easy to find and required some time and effort to research locally to get accurate data.</i>			

<b>Part F: Certification: I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purpose(s) set forth in the award documents.</b>		
Typed or printed name and title of Authorized Certifying Official:	Telephone (area code, number, and extension)	605-773-4347
Jeff Pierce, Program Administrator	Email Address:	Jeff.Pierce@state.sd.us
Signature of Authorized Certifying Official:	Date:	05/25/2018
Sign here 		