

U.S. Department of Commerce
SLIGP 2.0 Performance Progress Report

2. Award or Grant Number:	OMB Control No. 0660-0042 46-10-518046
4. EIN:	Expiration Date: 01/31/2011 46-6000364
6. Report Date (MM/DD/YYYY)	01/25/2019
7. Reporting Period End Date: (MM/DD/YYYY)	12/31/2018
8. Final Report Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	9. Report Frequency Quarterly <input checked="" type="checkbox"/>

1. Recipient Name	South Dakota Bureau of Information and Telecommunications		
3. Street Address	700 Governor's Drive		
5. City, State, Zip Code	Pierre, SD 57501		

10a. Project/Grant Period			
Start Date: (MM/DD/YYYY)	03/01/2018	10b. End Date: (MM/DD/YYYY)	02/29/2020

11. List the individual projects in your approved Project Plan

	Activity Type (Planning, Governance Meetings, etc)	Was this Activity Performed during the Reporting Quarter? (Yes/No)	Project Deliverable Quantity (Number & Indicator Description)	Description of Milestone Category
Activities/Milestones for All Recipients during the Reporting Quarter				
1	Governance Meetings	Yes	1	Actual number of governance, subcommittee, or working group meetings related to the NPSBN held during the quarter
2	Individuals Sent to Broadband Conferences	Yes	1	Actual number of individuals who were sent to national or regional third-party conferences with a focus area or training track related to the NPSBN using SLIGP grant funds during the quarter
3	Convened Stakeholder Events	No	0	Actual number of events coordinated - or held using SLIGP grant funds during the quarter, as requested by FirstNet.
4	Staff Hired (Full-Time Equivalent)(FTE)	No	0.00	Actual number of state personnel FTEs who began supporting SLIGP activities during the quarter (may be a decimal).
5	Contracts Executed	No	0	Actual number of contracts executed during the quarter.
6	Subrecipient Agreements Executed	No	0	Actual number of agreements executed during the quarter.
7	Data Sharing Policies/Agreements Developed	No		Yes or No if data sharing policies and/or agreements were developed during this reporting quarter.
8	Further Identification of Potential Public Safety Users	Yes		Yes or No if further identification of potential public safety users occurred during this reporting quarter.
9	Plans for Emergency Communications Technology Transitions	Yes		Yes or No if plans for future emergency communications technology transitions occurred during this reporting quarter.
10	Identified and Planned to Transition PS Apps & Databases	Yes		Yes or No if public safety applications or databases within the State or territory were identified and transition plans were developed this reporting quarter
11	Identify Ongoing Coverage Gaps	Yes		Yes or No if participated in identifying ongoing coverage gaps using SLIGP funds during this reporting quarter.
12	Data Collection Activities	No		(Opt-In and Opt-Out Post-SMLA Phase Only) Yes or No if participated in data collection activities as requested by FirstNet or following a documented data collection determination by Opt-Out (Post-SMLA) grantees.

11a. Narrative description for each activity reported in Question 11 for this quarter; any challenges or obstacles encountered and mitigation strategies you have employed; planned major activities for the next quarter; and any additional project milestones or information:

Further Identification of Potential Public Safety Users: Presented at the SD Telecommunications Association Outside Plant workshop. Many of these folks provide broadband technology all across South Dakota including the backhaul for FirstNet, sites and many are also first responders themselves. Good to give them information about the importance of the FirstNet project. We continue to migrate some state accounts to be FirstNet accounts/devices and working through all the billing issues, features being dropped off, SIMS not working properly, FirstNet Core not configured properly, local control portal issues, etc. **Plans for Emergency Communications Technology Transitions:** Working with AT&T to fix portal so our state agency phone contacts can manage their accounts (and only view their information). This will allow them the opportunity to be uplift managers among all the billing/plan aspects. We created an Interoperability "Use Case" document with Spencer tornado as a prime example/use case to solve. We will give to anyone who will listen to improve true interoperability in a mobile broadband environment. This document helps to get the discussion points out in the public as we work towards more transitions to include LTE/Mobile broadband use in emergency communications. **Identified and Planned to Transition PS Apps & Databases:** We are identifying what apps are currently being used, and what databases might make sense to be included in emergency responses. **Identify Ongoing Coverage Gaps:** Every meeting we attend and every stakeholder we visit with we discuss coverage gaps, and lack or impaired wireless service issues they have in their area. **Any challenges or obstacles encountered and mitigation strategies you have employed:** We have continued issues with the onboarding to AT&T Commercial & FirstNet including both agency paid and BYOD. The billing and local portal issues continue for state government and we've heard of billing issues from local agencies and individuals. Problems with the FirstNet Core unable to provide the service. Example: Issues with one of our state agencies resulted in downtime and many hours of frustration and work to switch SIM cards back to the AT&T commercial network. We have open issues with AT&T that are over a yearlong without being resolved. The mitigation strategy we've been using has been to continue to work with South Dakota assigned local AT&T representatives. We have also started to tell agencies and first responders to "tap the brakes" and make sure you know what you are getting into with any change of your mobile carrier, and to test test test prior to any decisions. **Planned major activities for the next quarter:** In the next quarter we continue to investigate doing some focus groups or surveys to gather information directly from the first responders (and extended primary users) on what ways they utilize mobile broadband networks. Continue to search for an interoperable application (or system) to be used across our state. We will continue to attend FirstNet-requested public safety stakeholder outreach meetings focused on various topics. **Any additional project milestones or information:** Submitted 3rd Quarter Performance Progress Reports, Federal Financial Report, etc. First deployment of the FirstNet deployable stationed in Sioux Falls was used to support Yankton Sioux Tribe Police Chief in support of a missing persons operation. It did improved communication in an area overlooking the Missouri River and down into the river bottom. **Other allowable activities performed this quarter include:** Our governance council (SD Public Safety Communications Council) met and discussion included sustainable communications funding, asking what role does FirstNet play, device pricing, dispelling misinformation about FirstNet, and issues onboarding of first responders. FirstNet discussion included interoperability and Verizon's offerings. WAVE and push-to-talk options were discussed amongst the group – AT&T FirstNet said new options coming in 2019. Project Manager attended International Wireless Communications Expo's Critical LTE Communications Forum in Chicago. Attended & contributed in meetings with the Police Chiefs & Fire Chiefs at the South Dakota Municipal League Conference. Held our SLIGP quarter call with grant program manager and discussed our efforts and plans going forward to ensure we are working on allowable activities. They will be doing an onsite visit in March/April 2019. Continue to monitor the press and social media for FirstNet knowledge and other LMR/LTE mobile broadband information. We continue collaboration with other neighboring states to discuss FirstNet experiences. Also have conference calls with AT&T and FirstNet Authority. Attended various meetings and inform our stakeholders through social media as appropriate.

12. Personnel

12a. Staffing Table - Please include all staff that have contributed time to the project with current quarter's utilization. Please only include FTE staff employed by the state not contractors. Please do not remove individuals from this table.

Job Title	FTE%	Project (s) Assigned	Change
Grant Manager (SWIC/SPOC)	20%	Overall administration of the grant. Provide oversight of all SLIGP project activities	
Project Manager	100%	Provide daily support for the SLIGP grant activities.	
Program Specialist (2)	0%	Provide subject matter expertise.	

12b. Narrative description of any staffing challenges, vacancies, or changes.
 No changes.

13. Contractual (Contract and/or Subrecipients)

13a. Contractual Table – include all contractors. The totals from this table should equal the "Contractual" in Question 14f.

Name	Subcontract Purpose	Type (Contract/Subrec.)	RFP/RFQ Issued (Y/N)	Contract Executed (Y/N)	Start Date	End Date	Total Federal Funds Allocated	Total Matching Funds Allocated
Contractor/Consultant	Subject matter experts, assist with activities	Contract	N	N	TBD	TBD	\$60,000.00	\$0.00

13b. Narrative description any challenges, updates, or changes related to contracts and/or subrecipients.
 No changes.

14. Budget Worksheet

OMB Control No. 0660-0042

Columns 2, 3 and 4 must match your current project budget for the entire award, which is the SF-424A on file.

Expiration Date: 01/31/2021

Only list matching funds that the Department of Commerce has already approved.

Project Budget Element (1)	NTE Total Federal Funds Approved (2)	NTE Total Matching Funds Approved (3)	NTE Total Budget (4)	Federal Funds Obligated to Date (5)	Matching Funds Approved to Date (6)	Total Budget to Date (7)	Federal Funds Expended (8)	Approved Matching Funds Expended (9)	Total funds Expended (10)
a. Personnel Salaries	\$250,000	\$40,000	\$290,000	\$250,000	\$40,000	\$290,000	\$48,505.11	\$36,957.41	\$85,462.52
b. Personnel Fringe Benefits	\$50,000	\$8,000	\$58,000	\$50,000	\$8,000	\$58,000	\$10,631.77	\$7,927.40	\$18,559.17
c. Travel	\$77,760	\$24,000	\$101,760	\$77,760	\$24,000	\$101,760	\$6,226.49	\$0.00	\$6,226.49
d. Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0.00	\$0.00
e. Materials/Supplies	\$0	\$25,800	\$25,800	\$0	\$25,800	\$25,800	\$0.00	\$0.00	\$0.00
f. Contractual	\$60,000	\$0	\$60,000	\$60,000	\$0	\$60,000	\$0.00	\$0.00	\$0.00
g. Other	\$0	\$14,110	\$14,110	\$0	\$14,110	\$14,110	\$5,928.38	\$0.00	\$5,928.38
h. Indirect	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0.00	\$0.00
i. Total Costs	\$437,760	\$111,910	\$549,670	\$437,760	\$111,910	\$549,670	\$71,291.75	\$44,884.81	\$116,176.56
j. Proportionality Percent	80%	20%	100%	80%	20%	100%	61.37%	38.63%	100.00%

15. 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.

16a. Typed or printed name and title of Authorized Certifying Official:

Jeff Pierce, Project Manager

16c. Telephone (area code, number, and extension)

605-773-3741

16b. Signature of Authorized Certifying Official:

16d. Email Address:

Jeff.Pierce@state.sd.us

Date:

01/29/2019

Public Burden Statement: According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a currently valid OMB number. Public reporting burden for this collection of information is estimated to average 12.5 hours per response. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to Michael Dame, Program Director, State and Local Implementation Grant Program, National Telecommunications and Information Administration, U.S. Department of Commerce, 1401 Constitution Avenue, NW, Room 4078, Washington, DC 20230.

