

U.S. Department of Commerce Performance Progress Report				2. Award or Grant Number:	46-10-S13046		
1. Recipient Name				South Dakota Bureau of Information and Telecommunications	4. EIN:	46-6000364	
3. Street Address				700 Governor's Drive	6. Report Date (MM/DD/YYYY)	10/15/2017	
5. City, State, Zip Code				Pierre, SD 57501	7. Reporting Period End Date: (MM/DD/YYYY)	09/30/2017	
				8. Final Report Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	9. Report Frequency	Quarterly <input checked="" type="checkbox"/>	
10a. Project/Grant Period				Start Date: (MM/DD/YYYY)	08/01/2013	10b. End Date: (MM/DD/YYYY)	01/31/2018
11. List the individual projects in your approved Project Plan							
	Project Type (Capacity Building, SCIP Update,	Project Deliverable Quantity (Number & Indicator Description)	Description of Milestone Category				
1	Stakeholders Engaged	431	<i>Actual number of individuals reached via stakeholder meetings during the quarter</i>				
2	Individuals Sent to Broadband Conferences	1	<i>Actual number of individuals who were sent to third-party broadband conferences using SLIGP grant funds during the quarter</i>				
3	Staff Hired (Full-Time Equivalent)(FTE)	0	<i>Actual number of state personnel FTEs who began supporting SLIGP activities during the quarter (may be a decimal)</i>				
4	Contracts Executed	0	<i>Actual number of contracts executed during the quarter</i>				
5	Governance Meetings	1	<i>Actual number of governance, subcommittee, or working group meetings held during the quarter</i>				
6	Education and Outreach Materials Distributed	18,971	<i>Actual volume of materials distributed (inclusive of paper and electronic materials) plus hits to any website or social media account supported by SLIGP during the quarter</i>				
7	Subrecipient Agreements Executed	0	<i>Actual number of agreements executed during the quarter</i>				
8	Phase 2 - Coverage	Stage 6	<i>For each Phase 2 milestone category, please provide the status of the activity during the quarter:</i> <ul style="list-style-type: none"> <li>• Stage 1 - Process Development</li> <li>• Stage 2 - Data Collection in Progress</li> <li>• Stage 3 - Collection Complete; Analyzing/Aggregating Data</li> <li>• Stage 4 - Data Submitted to FirstNet</li> <li>• Stage 5 - Continued/Iterative Data Collection</li> <li>• Stage 6 - Submitted Iterative Data to FirstNet</li> </ul>				
9	Phase 2 – Users and Their Operational Areas	Stage 6					
10	Phase 2 – Capacity Planning	Stage 6					
11	Phase 2 – Current Providers/Procurement	Stage 6					
12	Phase 2 – State Plan Decision	Stage 4					
11a. Describe your progress meeting each major activity/milestone approved in the Baseline Report for this project; 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.							
<p>The focus of the quarter was reviewing the FirstNet State Plan with the review committee. Skype meetings, emails, phone calls with us and the review team. Current main concerns sent to FirstNet/AT&amp;T: The significantly overstated coverage mapping provided is highly optimistic at best and deceptive at worst. They are using RF modeling – not true drive testing – to provide the maps and not taking into consideration terrain, etc. Some of the policies might require additional staff and work from a local PS Entity. Training will happen at the local level with AT&amp;T providing materials as needed but not the training. Periodic audits of PSEs and/or users. Gathered everyone's comments and submitted to FirstNet on the due date - Friday Aug 4th. Listened to the U.S. Senate Hearing on FirstNet. <a href="https://www.commerce.senate.gov/public/index.cfm/hearings?id=28BA6F3B-F540-4373-8DC8-7C42006FBC81">https://www.commerce.senate.gov/public/index.cfm/hearings?id=28BA6F3B-F540-4373-8DC8-7C42006FBC81</a>. Participated in the NPSBN Peer Networking Call with the National Governor's Association (NGA). Received an email from CRST Radio Station Manager, in Eagle Butte (he had our information from one of the Tribal Outreach events). He was asking if he needs to consider tower and protective shelter space for the FirstNet equipment as he prepares to build a new site. We connected him to the proper FirstNet/AT&amp;T representatives for further discussion. Took part in conference calls with western states FirstNet SPOC's and team members. We were on a panel session with South Dakota 911 statewide coordinator and Department of Public Safety Deputy Commissioner at the South Dakota Telecommunications Association (SDTA) Annual Meeting in Deadwood. Good discussion on how 911 and FirstNet intersect and how they interoperate. We were on a panel session at the South Dakota Emergency Managers Association (EMA) Annual Meeting. The panel session was about Emergency Radio Communications from two-way radio communications to FirstNet and smartphone utilization in emergencies and disasters. Attended the FEMA 8 meeting in Salt Lake City, UT and visited with FirstNet &amp; AT&amp;T folks who were in attendance. Schedules did not allow us to attend APCO in Denver however, we kept up with the news and social media stories etc. Participated in the Enhanced Statewide Communications Interoperability Plan (SCIP) Workshop and provided FirstNet insight and interoperability input to the plan. Attended the Nebraska Public Safety Technology Summit (<a href="http://www.nepst.org/">http://www.nepst.org/</a>) which was a nice event to showcase some technology public safety can use and also had a FirstNet presentation. We listened to some of the stream of the FirstNet board meeting held September 13th and 14th. <a href="https://www.firstnet.gov/content/first-responder-network-authority-combined-committee-and-board-meeting-sept-13-14">https://www.firstnet.gov/content/first-responder-network-authority-combined-committee-and-board-meeting-sept-13-14</a>. On 9/28/17: FirstNet sent official notice of FirstNet proposed network deployment and decision documents to opt in or opt out to start the 90 day "shot clock" (December 28th deadline) for the Governor's decision. At the 9/21/17 South Dakota Public Safety Communications Council (our FirstNet Governance council) meeting the opt-in opt-out decision/recommendation was on the agenda. After discussion on FirstNet the board voted to have Chairman Tooley sign a letter to the Governor to recommend South Dakota opt in to the FirstNet network. This will allow AT&amp;T to build the RAN and not obligate South Dakota to build, maintain, or upgrade the network. From the letter: "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." AT&amp;T/FirstNet representatives and FirstNet Regional lead were in the audience and part of the discussion. NTIA announced the availability of grants to assist states and territories as they prepare for the Nationwide Public Safety Broadband Network (NPSBN). SLIGP grant (SLIGP 2.0) will allow states to continue planning activities started under the original SLIGP award. We will review the materials and apply for the grant to continue the Public Safety Broadband Network work in our state. Compiled and submitted (in advance of deadline) the SLIGP Grant Quarterly Reports for Q2 2017. Our education and outreach materials include, emails, handouts, Twitter (tweets/followers/impressions), Facebook (posts/likes), website sessions. The vast majority of outreach materials distributed are via Twitter impressions as Twitter continues to be the most engaged method for us.</p>							
11b. If the project team anticipates requesting any changes to the approved Baseline Report in the next quarter, describe those below. Note that any substantive changes to the Baseline Report must be approved by the Department of Commerce before implementation.							
None							
11c. Provide any other information that would be useful to NTIA as it assesses this project's progress.							



Again, FirstNet never told us about being in the state. A huge missed/lost opportunity- It would have certainly been nice to know FirstNet was in the state talking about cyber-security at the technology showcase. Glen Zimmerman (Senior Security Architect, FirstNet) was on stage in Sioux Falls, and our SPOC team here in state had no idea. We are 30 minutes from there, so it is especially frustrating.

11d. Describe any success stories or best practices you have identified. Please be as specific as possible.

12. Personnel

12a. If the project is not fully staffed, describe how any lack of staffing may impact the project's time line and when the project will be fully staffed.

Our staffing is now at the level we expect for the balance of the project

12b. Staffing Table - Please include all staff that have contributed time to the project. Please do not remove individuals from this table.

Job Title	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	
Engineering Assistant	0	Provide administrative support for grant management	
Program Manager	0	Provide administrative support for governance process	

13. Subcontracts (Vendors and/or Subrecipients)

13a. Subcontractors Table - Include all subcontractors. The totals from this table must equal the "Subcontracts Total" in Question 14f.

Name	Subcontract Purpose	Type (Vendor/Subrec.)	RFP/RFQ Issued (Y/N)	Contract Executed (Y/N)	Start Date	End Date	Total Federal Funds Allocated	Total Matching Funds Allocated
Web Development Contractor	Add Broadband information and associated SLIGP-related survey tools to governance website and the www.PSBN.sd.gov site.	Vendor	N	N	TBD	TBD	\$ 51,000	\$0
Regional Consultant	Align the SD plan with other states and look to utilize regional resources	Vendor	N	N	TBD	TBD	\$ 180,000	\$0
BIT Development and/or BIT Social Media/Information Officer	Help design materials (i.e. Infographics, brochures, etc.). May also utilize some of their time to review printed articles (newsletters, press releases, etc.)	Vendor	N	N	TBD	TBD	\$ 30,000	\$0
BIT GIS Expertise	Their expertise will be needed to sort through the data provided by FirstNet for coverage baseline information to help determine phase plans for the state plan.	Vendor	N	N	TBD	TBD	\$ 30,000	\$0
State Plan Contractor	Help review and analyze the draft state plan for South Dakota once received from FirstNet. Help determine recommendations for opt-in/opt-out for Governor's office based on the final State plan from FirstNet	Vendor	N	N	TBD	TBD	\$ 140,000	\$0
Data Collection Contractor	Help coordinate Phase 2 data and assist us in coordinating a product to return to FirstNet. Cost estimate based on "Statements of Work" proposals from contractors	Vendor	N	N	TBD	TBD	\$ 120,000	\$0
Phase 2 Tools	Certain expertise may be needed for Phase 2. Specifically data collection may require special tools as those requirements are developed and changed to meet the needs of FirstNet.	Vendor	N	N	TBD	TBD	\$ 60,000	\$25,440

13b. Describe any challenges encountered with vendors and/or subrecipients.

BIT work is charged and contractual with no formal contract.

14. Budget Worksheet

Columns 2, 3 and 4 must match your current project budget for the entire award, which is the SF-424A on file. Only list matching funds that the Department of Commerce has already approved.

Project Budget Element (1)	Federal Funds Awarded (2)	Approved Matching Funds (3)	Total Budget (4)	Federal Funds Expended (5)	Approved Matching Funds Expended (6)	Total funds Expended (7)
a. Personnel Salaries	\$336,788.00	\$86,186.00	\$422,974.00	\$275,438.09	\$66,851.09	\$342,289.18
b. Personnel Fringe Benefits	\$67,356.00	\$17,237.00	\$84,593.00	\$53,750.48	\$9,198.72	\$62,949.20
c. Travel	\$50,000.00	\$37,335.00	\$87,335.00	\$36,266.00	\$12,273.00	\$48,539.00
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	\$4,903.86	\$355.79	\$5,259.65
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	\$24,711.35	\$0.00	\$24,711.35
h. Indirect	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
i. Total Costs	\$564,116.00	\$141,114.00	\$705,230.00	\$396,305.78	\$88,678.60	\$484,984.38
j. % of Total	80%	20%	100%	82%	18%	100%



<b>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.</b>		
<b>16a. Typed or printed name and title of Authorized Certifying Official:</b>	<b>16c. Telephone (area code, number, and extension)</b>	605-773-4347
Jeff Pierce, Program Administrator	<b>16d. Email Address:</b>	Jeff.Pierce@state.sd.us
<b>16b. Signature of Authorized Certifying Official:</b>	Date: 10/23/2017	

