

U.S. Department of Commerce State and Local Implementation Grant Program Close Out Report				2. Award or Grant Number:	08-10-513008
1. Recipient Name	Colorado Department of Public Safety			4. EIN:	840644741
3. Street Address	9195 E Mineral Ave, Suite 200			6. Report Date (MM/DD/YYYY):	4/6/2018
5. City, State, Zip Code	Centennial, Colorado 80112			7. Reporting Period End Date: (MM/DD/YYYY)	2/28/2018
				8. Final Report Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	9. Report Quarterly <input type="checkbox"/>
10a. Project/Grant Period					
Start Date: (MM/DD/YYYY)	7/1/2013	10b. End Date: (MM/DD/YYYY)	2/28/2018		
Part A: Metrics - Final PPR Milestone Data (cumulative through the last quarter)					
	Project Type (Capacity Building, SCIP Update,	Project Deliverable Quantity (Number & Indicator Description)	Description of Milestone Category		
1	Stakeholders Engaged	9817 stakeholders @ 449 events	Actual number of individuals reached via stakeholder meetings during the period of performance		
2	Individuals Sent to Broadband Conferences	100	Actual number of individuals who were sent to third-party broadband conferences using SLIGP grant funds during the period of performance		
3	Staff Hired (Full-Time Equivalent)(FTE)	4.6 (see below)	Actual number of state personnel FTEs who began supporting SLIGP activities during the period of performance (may be a decimal)		
4	Contracts Executed	4 (1 Contract/3 Purchase Orders for Services)	Actual number of contracts executed during the period of performance		
5	Governance Meetings	45	Actual number of governance, subcommittee, or working group meetings held during the period of performance		
6	Education and Outreach Materials Distributed	26 Newsletters to 53,008 recipients; 9,409 YouTube Views/61,256 Minutes Watched; 887 Cumulative Facebook Likes; 1230 Twitter Followers/115 Tweets; 77 Media Mentions; 19,842 Website Visitors	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 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	Not Complete			
Part B: Narrative					
Milestone Data Narrative: Please Describe in detail the types of milestone activities your SLIGP grant funded (Please reference each project type you engaged in. Example: Governance Meetings, Stakeholders Engaged)					
<p>Between July 2013 and February, 2018, the FirstNet Colorado Team spent thousands of hours engaging with stakeholders and planning for the NPSBN/FirstNet. The team engaged with over 9,800 stakeholders at 449 events, both in person and via the web in support of public safety broadband planning. It held 45 Governance meetings during that time. There were 3 full-time staff funded to various degrees via the grant, in addition to partial funding of staff accountants and grant management specialists/supervisors. Thousands of stakeholders were also reach via regular newsletters and other social media including Twitter, Facebook, YouTube and a website. There were also 3 Purchase Orders - 1 for on-line training, 1 for legal services and 1 for a contractor to support activities until the Project Coordinator position could be hired as an FTE within OIT. There was 1 contract executed in support of FirstNet data submission and consultation activities and for Items 8 - 11 (Phase 2 Coverage, Users/Operational Areas, Capacity Planning, Current Providers/Procurement). Colorado submitted a very large and through dataset for FirstNet and their future partner to use in the development of Colorado's portion of the network.</p>					
<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.</p>					
<p>Colorado will continue to convene a quarterly "Colorado Public Safety Broadband Governing Body" meetings to advocate for and discuss various issues related to all things public safety broadband.</p>					

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

Colorado completed an extensive data collection activity with the help of a contractor. The results of the data collection included comprehensive coverage and capacity analysis, review of existing contracts and providers as well as a thorough understanding of potential NPSBN users, over the next 25 years. All information was provided to FirstNet and was included in their RFP process.

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

Colorado will use SLIGP 2.0 to assess the FirstNet/AT&T coverage when requested by existing and potential users of the NPSBN.

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

Colorado used its SLIGP funds to support significant outreach, education and data collection efforts. Colorado's stakeholders were well-informed and participated in a very thorough process to make a recommendation to the Governing Body which made recommendation to the Governor. Colorado also developed an on-line training program for stakeholders to view on demand to learn about the NPSBN. Through this outreach we learned that the integration of public safety broadband will be a complicated task for which solutions must be customized to local needs and situations.

Part C: Staffing

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

Name	FTE%	Project(s) Assigned	Change
Public Safety Broadband Program Manager	100% through 11/30/2015; position was then funded by the state and used as match for SLIGP	Daily oversight of the FirstNet/NPSBN planning efforts for Colorado and the SLIGP process and reporting.	No change
FirstNet Education & Outreach Manager	100%	Primary contact for all FirstNet/NPSBN education and outreach activities	No change
FirstNet Project Coordinator	100%	Position was filled via contractor initially and eventually with an FTE. Position provided support on many of the SLIGP tracking and other data collection and programmatic activities.	No change
Grant Accountant - OIT	20%	OIT accountant responsible for managing financial components of OIT's portion of SLIGP.	No change
Grants & Contract Manager	20%	DHSEM grant and contracts manager responsible for administering the grant.	No change
Grants Analyst	20%	DHSEM grants responsible for day-to-day oversight of grant and coordination with OIT.	No change
Administrative Support	100%; however eventually removed from the grant in a modification	Provide administrative support for grant management, governance meetings, and outreach activities	No change

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/Subcontract)	RFP/RFQ Issued (Y/N)	Contract Executed (Y/N)	Start Date	End Date	Total Federal Funds Allocated	Total Matching Funds Allocated
Signals Analytics LLC	Provided extensive support in all data collection activities	Vendor	Y	Y	6/3/2015	12/31/2017	\$507,800.00	\$0.00
Kissinger & Fellman, P.C.	Provided legal services associated with all allowable activities, including responding to FCC, NTIA and FirstNet notices.	Vendor	N - not necessary appointed by the Attorney General	N - Purchase Order executed	9/27/2016	12/31/2017	\$34,565.88	\$0.00
Texas A&M Knowledge Extension Program	Assisted with development of the NPSBN on-line training program.	Vendor	N - procurement rules didn't require an RFP	N - Purchase Order executed	12/1/2015	8/31/2016	\$17,500.00	\$0.00
Covendis	Provided contractor to support Project Coordinator function prior to making the position a FTE.	Vendor	Y - RFP done prior to SLIGP for Covendis contract support services for the state	N - Purchase Order executed	5/4/2015	2/3/2016	\$57,061.00	\$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	\$755,085.50	\$239,917.79	\$995,003.29	\$724,231.41	\$0.00	\$724,231.41
b. Personnel Fringe Benefits	\$235,807.51	\$79,435.74	\$315,243.25	\$208,409.71	\$0.00	\$208,409.71
c. Travel	\$233,420.00	\$0.00	\$233,420.00	\$151,466.29	\$0.00	\$151,466.29
d. Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
e. Materials/Supplies	\$38,444.00	\$0.00	\$38,444.00	\$28,953.65	\$0.00	\$28,953.65
f. Subcontracts Total	\$920,542.99	\$0.00	\$920,542.99	\$573,755.63	\$0.00	\$573,755.63
g. Other	\$67,689.00	\$243,393.47	\$311,082.47	\$56,762.20	\$436,427.86	\$493,190.06
Indirect	\$0.00	\$0.00	\$0.00			\$0.00

h. Total Costs	\$2,250,989.00	\$562,747.00	\$2,813,736.00	\$1,743,578.89	\$436,427.86	\$2,180,006.75
i. % of Total	80%	20%	100%	80%	20%	100%

Part E: Additional Questions: Please select the option (Strongly Disagree, Disagree, Neutral, Agree, Somewhat Agree, Strongly Agree) that best suits your answer.

Overall, were SLIGP funds helpful in preparing for FirstNet?	Disagree	What was most helpful? What challenges did you encounter?	<i>The funds were helpful to support activities related to an Opt-In decision. However, when the grant allowability rules were changed in March 2015 to disallow assessments of the Opt-Out or alternative network approach, it became challenging to complete an objective assessment of the choice the Governor and the state were facing. It became evident that this change was made to force states into an 'opt-in' decision as opposed to being provided the opportunity to complete a full review of the decision and make the best choice for its first responders.</i>
Were SLIGP funds helpful in planning for your FirstNet consultation?	Strongly Agree	What was most helpful? What challenges did you encounter?	<i>The funds were used to support all official consultation meetings. The 2nd consultation meeting with the governance body in 2016 was very helpful as it gave the group an understanding of what FirstNet knew and didn't know at the time, directly from their leadership team.</i>
Were SLIGP funds helpful in informing your stakeholders about FirstNet?	Strongly Agree	What was most helpful? What challenges did you encounter?	<i>This comprehensive funding of education and outreach, including hundreds of trips to all counties and both tribes, and to many out-of-state events and conferences, by staff and other stakeholders, was one of the best uses of the money. Many rural stakeholders were appreciative that the focus was not just on the urban and suburban areas.</i>
Were SLIGP funds helpful in developing a governance structure for broadband in your state?	Agree	What was most helpful? What challenges did you encounter?	<i>The funds were used to establish the governing body and support their travel as needed/requested. It also funded the remote web/conference capabilities since many members preferred only to travel when necessary.</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>The funds were useful for all activities listed. As mentioned above, staff and stakeholders were able to attend multiple conferences. In addition, Colorado procured significant support from experts in the wireless industry to understand the FirstNet state plan and all of its elements. Software purchased included web/conferencing, newsletter, website domain and hosting, and network coverage diagnostic software for use as an app on devices when others were traveling through the state.</i>
Were SLIGP funds helpful in updating your Statewide Communications Interoperability Plan?	Disagree	What was most helpful? What challenges did you encounter?	<i>No SLIGP funds were used to update the SCIP, except to support travel to the yearly meeting. All funds for SCIP updates were provided through DHS OEC. Program staff did participate actively in the process.</i>
Were SLIGP funds helpful in preparing for your review of the FirstNet developed State Plan?	Strongly Agree	What was most helpful? What challenges did you encounter?	<i>As mentioned previously, a significant portion of the funds were used for contract support to review and assess the State Plan as well as provide resources for stakeholders to actively participate in the process.</i>
Were SLIGP funds helpful in conducting FirstNet determined data collection?	Neutral	What was most helpful? What challenges did you encounter?	<i>The funds were used to support all allowable data collection activities, including the contractor support required to gather that information. However, to complete an objective assessment of the Opt-In/Opt-Out alternative plan possibility, Colorado did significant data collection activities that were not allowable and were funded directly by the state. Colorado believes this programmatic change in SLIGP in March, 2015 was unfortunate and forced some states to not have the means to thoroughly assess the choice.</i>

Part F: Certification: I certify

Typed or printed name and title of Authorized Certifying Official:		Telephone (area code, number, and extension)	720-852-6627
Esther Son, Grants and Contracts Manager		Email Address:	esther.son@state.co.us
Signature of Authorized Certifying Official: 		Date:	5/29/2018 (Revised 06/13/2018)