

SLIGP 2.0 Grant Closeout Report				2. Award or Grant Number:	40-10-S18040
				4. EIN:	73-6017987
1. Recipient Name	State of Oklahoma - Office of Management & Enterprise Services			6. Report Date (MM/DD/YYYY)	06/28/2021
3. Street Address	3115 North Lincoln Blvd.			7. Reporting Period End Date: (MM/DD/YYYY)	03/31/2021
5. City, State, Zip Code	Oklahoma City, OK 73105-5400			8. Final Report	
				Yes	<input checked="" type="checkbox"/>
				No	<input type="checkbox"/>
9. Project/Grant Period				10. Reserved for Reviewer	
9a. Start Date: (MM/DD/YYYY)	03/01/2018	9b. End Date: (MM/DD/YYYY)	03/31/2021		
11. Program Activities					
11a. Identify the activities you performed during SLIGP2.0 grant period of performance					
	Activity Type (Planning, Governance Meetings, etc.)	Was this Activity Performed during the grant period? (Yes/No)	Total Project Deliverable Quantity (Number)	Description of Activity Deliverable Quantity	
1	Governance Meetings	Yes	6	Cumulative number of governance, subcommittee, or working group meetings related to the NPSBN held during the grant period	
2	Individuals Sent to Broadband Conferences	Yes	21	Cumulative number of individuals sent to national or regional third-party conferences with a focus or training track related to the NPSBN using SLIGP 2.0 grant funds during the grant period	
3	Convened Stakeholder Events	Yes	5	Cumulative number of events coordinated or held using SLIGP 2.0 grant funds during the grant period, as requested by FirstNet.	
4	Staff Hired (Full-Time Equivalent)(FTE)	Yes	3.05	Cumulative number of state/territory personnel FTEs who began supporting SLIGP 2.0 activities during the grant period (may be a decimal).	
5	Contracts Executed	Yes	2	Cumulative number of contracts executed during the grant period.	
6	Subrecipient Agreements Executed	No	0	Cumulative number of agreements executed during the grant period.	
7	Data Sharing Policies/Agreements Developed	Yes		Yes or No if data sharing policies and/or agreements were developed during the grant period.	
8	Further Identification of Potential Public Safety Users	Yes		Yes or No if further identification of potential public safety users occurred during the grant period.	
9	Plans for Emergency Communications Technology Transitions	Yes		Yes or No if plans for future emergency communications technology transitions occurred during the grant period.	
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 during the grant period	
11	Identify Ongoing Coverage Gaps	Yes		Yes or No if participated in identifying ongoing coverage gaps using SLIGP 2.0 funds during the grant period.	
12	Data Collection Activities	No		Yes or No if participated in data collection activities as requested by FirstNet	

**11b. Please provide a description of each activity reported in response to Question 11; any challenges or obstacles encountered and mitigation strategies you employed; and any additional project milestones or information.**

1. The State of Oklahoma held a total of six [6] Governance Meetings for the OKPSBN Governing Board over the period of performance. These governance meetings were a continuation of the OKPSBN Governing Board that was created under SLIGP 1.0 programmatic activities and allowed our Board Members to receive vital updates from the First Responder Network Authority, the OKPSBN Staff, and FirstNet-Built with AT&T in regard to the development and adoption of the NPSBN within the State of Oklahoma. This Board was disbanded at the order of the Governor, who took office in January 2019, and the heads of agencies represented on this Board were replaced by new political appointments. 2. The State of Oklahoma sent twenty-one [21] individuals to broadband conferences over the period of performance. These conferences included, but were not limited to: IWCE, APCO, and broadband meetings held by neighboring states utilizing SLIGP 2.0 funds. All conferences attended were focused on trainings and updates with the FirstNet Authority and Partner. Due to the outbreak of COVID-19, conferences were canceled beginning March 2020 and state travel restrictions prevented attendance by the end of the period of performance. 3. The State of Oklahoma convened five [5] stakeholder events at the request of the FirstNet Authority. These events allowed the FirstNet Authority, OKPSBN Staff, and FirstNet-Built with AT&T to directly engage stakeholders and provide the latest updates on the NPSBN. These events were incredibly well-received from stakeholders as the Authority and Partner were able to showcase the capabilities of the NPSBN and the FirstNet Roadmap. Due to the outbreak of COVID-19, remaining plans for stakeholder events were canceled beginning March 2020. 4. The State of Oklahoma had 3.26 FTE supporting the SLIGP 2.0 program over the period of performance. The State Broadband Coordinator [1.0] and Emergency Communications Project Manager [1.0] were federally funded with SLIGP 2.0 funds, with the SPOC | Public Safety CIO [0.20], State CIO | SPOC [0.05], State LMR Coordinator [0.20], State 911 Coordinator [0.10], Tribal Liaison [0.20], Budget Analyst [0.10], and Administrative Assistant [0.20] were state funded employees. Challenges in staffing included the turnover of state-funded employees as a new Administration took office in January 2019 and positions had to be replaced on this grant that best supported the new Administration's agenda. 5. The State of Oklahoma executed 2 Contracts using SLIGP 2.0 funds over the period of performance. These contracts were with the NetMotion LLC to provide the necessary software for the Coverage Gap Analysis Project and the Office of Management and Enterprise Services to provide the necessary hardware for the Coverage Gap Analysis Project. One challenge was that Small Event Venues and Meeting Spaces did not provide actual "contracts" to rent facilities due to the low cost, so documentation only included invoices or receipts for these expenditures rather than fully drawn contracts. 6. No subrecipient agreements were executed during the period of performance. 7. The State of Oklahoma utilized SLIGP 2.0 Staff to review Data Sharing Policies / Agreements between state agencies as well as between local public safety entities and state agencies and discovered that little to no "formal" policies or agreements existed. This project encountered many major challenges and had to be closed. Challenges included, but were not limited to: agency preference to keep Data Sharing as an "unwritten agreement" so that discontinuation of Data Sharing could be performed without recourse; Agency Administration turnover due to the new Administration taking office in January 2019; and general "distrust" of local public safety entities with their state/federal counterparts. 8. The State of Oklahoma performed a large amount of activity under Further Identification of Potential Public Safety Users. During the initial phases of the NPSBN rollout, many agencies that qualified as 'FirstNet Eligible' were denied by the Partner due to the lack of the Partner's understanding or experience with public safety. Previously denied agencies included 911 PSAPS, Emergency Management Departments, and investigative (law enforcement) branches of state agencies. OKPSBN Staff would often engage the Authority to intervene with the Partner on behalf of the denied entity. A major challenge under this activity was that the Authority had no provision in the Contract to override a denial of eligibility. 9. The State of Oklahoma worked with many local, state, and tribal entities under the Plans for Emergency Communications Technology Transitions activity. As public safety entities began to consider the adoption of the NPSBN, many entities were hesitant or distrusting of the FirstNet Partner and feared a transition would hinder communications. OKPSBN Staff would meet with these agencies at conferences, regional meetings, or onsite with the agencies to offer planning tools and timelines for the entity to utilize prior to consultation with the Partner. A major success is the FirstNet Authority would be invited by OKPSBN Staff to attend these meetings and the assurances and guidance provided by the Authority as well as the tools by the OKPSBN Staff alleviated many concerns by the public safety entities. 10. The State of Oklahoma worked with specific state agencies under the Identification and Planned to Transition Public Safety Applications and Databases activity. These agencies held concerns that specific applications and databases that were under the CJIS Umbrella would be inaccessible using the NPSBN. A major challenge for this project was the SMEs that could provide the necessary knowledge gaps between CJIS Requirements and the NPSBN offerings were no longer available due to agency turnover. 11. The State of Oklahoma spent the majority of SLIGP 2.0 manpower and funding under the Identifying Coverage Gaps activity. This project held the greatest number of challenges and successes over the period of performance. OKPSBN Staff, state-funded match employees, as well as OKPSBN Volunteers utilized a combination of the NetMotion Mobility, Diagnostic, and Mobile IQ programs, ArcGIS software, and various public safety interoperability applications to perform coverage gap analysis over those areas identified in the FirstNet State Plan for the State of Oklahoma as "completed buildout". Successes included many of the Band-14 buildout areas to be "in-line" with the FirstNet State Plan buildout which provided much needed reassurance to agencies that had adopted or were in the process of adopting the NPSBN. A major challenge was when a coverage gap was identified, the Partner was alerted by the OKPSBN Staff; however, there were no requirements to correct the gap. Discussions with the Authority on the matter revealed that the FirstNet State Plan operated as more of a "guideline" for the Partner rather than an actual approved plan and timeline. This was disheartening to public safety entities, especially in rural areas of Oklahoma, as they were under the same impression as OKPSBN Staff that the FirstNet State Plan was a solidified plan from the Partner, rather than a fluid one.

**11c. Did you perform activities during the last quarter of the grant that haven't been reported previously (i.e., new programmatic activities, staffing changes)? If so, please describe.**

The State of Oklahoma continued to perform the Identification of Coverage Gaps project and prepared for grant closeout throughout the last quarter of the grant. No additional programmatic activities or staffing changes occurred.

**11d. Please share any lessons learned or best practices that your organization implemented during your SLIGP 2.0 project.**

LESSONS LEARNED: **1.** Certain requests and needs from public safety entities that were associated with the NPSBN, but not within the scope of the SLIGP 2.0 grant requirements caused some confusion concerning the full-time FTE positions paid by SLIGP 2.0. The State will consider making future positions funded with federal program dollars an 80/20 split in order for certain activities not allowed by grant funding to be performed by staff under the state paid portion of the FTE. **2.** State-matching FTEs provided Time and Effort on a quarterly basis using a calendar-based tracking system. Future programs will consider using a more automated system for easier use of reporting and documentation. **3.** Replacing users in the ASAP system caused a major delay in performing drawdowns due to employee retirement. Future programs will ensure there are no less than three (3) or more staff members listed within ASAP to perform drawdowns for internal control purposes and a procedure is in place for replacing users in the ASAP system. BEST PRACTICES: **1.** Stakeholders preferred in-person, regional meetings where the Authority, State, and Partner were in attendance and able to interact with the stakeholders on their needs over those events that were held statewide, centralized (or virtual due to COVID-19). **2.** Meetings where all three entities (Authority, State, and Partner) were in attendance were better received than any one entity meeting on their own. **3.** Coverage Gap Analysis reports provided to stakeholders throughout this grant program were very well received over those reports that were provided by the Partner during sales consultations.



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
NetMotion Diagnostic	Coverage Gap Analysis Tools - Network	Contract	N	Y	10/1/19	3/31/21	10800	0
NetMotion Mobile IQ	Coverage Gap Analysis Tools - Reporting	Contract	N	Y	10/1/19	3/31/21	8971.8	0
Office of Management & Enterprise Services	Hardware/Device Lease - Coverage Gap Analysis	Contract	N	Y	3/1/18	3/31/21	9537.2	0
Drupal Tutor	Website Design Training	Contract	N	Y	2/1/20	3/30/20	588	0
Multiple Vendors	Event Venues	Contract	N	Y	3/1/18	3/31/21	14722.81	0
<b>Total Funds Allocated to Contracts</b>							<b>\$44,619.81</b>	<b>\$0.00</b>

**14. 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	\$385,000.00	\$137,600.00	\$522,600.00	\$381,590.46	\$142,459.50	\$524,049.96
b. Personnel Fringe Benefits	\$145,250.00	\$41,280.00	\$186,530.00	\$156,353.88	\$36,420.50	\$192,774.38
c. Travel	\$60,000.00		\$60,000.00	\$56,376.41		\$56,376.41
d. Equipment	\$0.00		\$0.00	\$0.00		\$0.00
e. Materials/Supplies	\$9,750.00		\$9,750.00	\$9,204.97		\$9,204.97
f. Contractual	\$50,000.00		\$50,000.00	\$44,619.81		\$44,619.81
g. Other	\$50,000.00		\$50,000.00	\$51,854.47		\$51,854.47
h. Indirect	\$0.00		\$0.00	\$0.00		\$0.00
i. Total Costs	\$700,000.00	\$178,880.00	\$878,880.00	\$700,000.00	\$178,880.00	\$878,880.00
j. Proportionality Percent	80%	20%	100%	80%	20%	100%

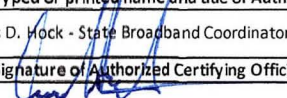
**15. Additional Questions: Read each statement below. Rate your level of agreement or disagreement with each statement and answer follow-up questions to provide additional information.**

Statement	Agree/Disagree	Additional Questions	Response
15a. SLIGP 2.0 funds were helpful in planning for the integration with the NPSBN.	5-Strongly Agree	What was most helpful? What challenges did you encounter?	These funds allowed the State of Oklahoma to continue the partnership developed with the First Responder Network Authority and the Public Private Partner to ensure that the needs expressed from the Public Safety Stakeholders were met by the Authority and Partner as they worked to develop the NPSBN within Oklahoma. The ability to perform Coverage Gap Analysis provided our stakeholders with an independent report that better allowed them to make decisions regarding the adoption of the NPSBN. The major challenge encountered with this grant was the need to step back from the Outreach/Education role of SLIGP 1.0 as it was the Authority/Partner's responsibility and focus on planning activities and coverage gap analysis for our stakeholders.

<p>15b. I plan to continue any SLIGP 2.0 program activities beyond the SLIGP 2.0 period of performance.</p>	<p>3-Neutral</p>	<p>What do you plan to accomplish after the period of performance?</p>	<p>The Office of Management and Enterprise Services has absorbed the OKPSBN Staff into the Operations Assurance - Telecommunications Division in order to serve as Subject Matter Experts on the NPSBN and continue to engage the Authority/Partner as needed; however, no specific projects will be carried over from the SLIGP 2.0 program due to lack of dedicated state or federal funding.</p>
<p>15c. SLIGP 2.0 funds were helpful in informing my stakeholders about FirstNet.</p>	<p>3-Neutral</p>	<p>What was most helpful? What challenges did you encounter?</p>	<p>Due to the guidance of SLIGP 2.0 not allowing the ability to perform Outreach/Education on the FirstNet Initiative, informing stakeholders about FirstNet was limited to specific engagements that were requested by the FirstNet Authority. These engagements were extremely well received by stakeholders as it provided the Authority the chance to engage stakeholders in the building and explanation of the FirstNet Roadmap, the State with the ability to set up meetings and date ranges to perform planning activities and coverage gap analysis drive tests, and the Partner with the ability to showcase the capabilities of the NPSBN. The only challenge in this area is that the required approval from the FirstNet Authority required events to be planned several weeks in advance to ensure allowability which prohibited impromptu meetings with stakeholders.</p>
<p><b>Statement</b></p>	<p><b>Agree/Disagree</b></p>	<p><b>Additional Questions</b></p>	<p><b>Response</b></p>

<p>15d. SLIGP 2.0 funds were helpful in maintaining a governance structure for broadband in my state/territory.</p>	<p>4-Agree</p>	<p>What was most helpful? What challenges did you encounter?</p>	<p>The State of Oklahoma was able to continue the OKPSBN Governance Board an additional year past the closeout of the SLIGP 1.0 grant program. During this timeframe, the Governance Board was able to meet multiple times with the Authority and Partner to ask questions and learn more about the implementation of the FirstNet State Plan as well as meet with OKPSBN Staff to discuss needs and requests from stakeholders concerning the NPSBN. The major challenge in this arena came from a change in the State Administration as the newly elected Governor ordered that any board or commission not required by state or federal law be disbanded.</p>
<p>15e. SLIGP 2.0 funds provided resources that were helpful in preparing for FirstNet planning activities in my state/territory (e.g. staffing, attending broadband conferences, participating in training, procuring contract support etc.).</p>	<p>5-Strongly Agree</p>	<p>What was most helpful? What challenges did you encounter?</p>	<p>The State of Oklahoma was able to retain 1.0 FTE from the SLIGP 1.0 grant program and hire 1.0 FTE under this grant funding and allowed the State of Oklahoma to send members of our OKPSBN Staff, Steering Committee, and Volunteers to Local, State, Tribal, and National Conferences that would have otherwise been unavailable due to limited state funding and an executive order to limit travel. The only challenge was that certain locations for conferences and training seminars outside of the state were difficult to receive approval as they are considered "vacation destinations" (i.e. Las Vegas, NV).</p>

<p>15f. Overall, SLIGP 2.0 funds were helpful in preparing for FirstNet.</p>	<p>5-Strongly Agree</p>	<p>What was most helpful? What challenges did you encounter?</p>	<p>The State of Oklahoma is extremely grateful to the National Telecommunications and Information Administration for providing the SLIGP 2.0 grant funds. These funds allowed the State of Oklahoma to continue our partnership with the FirstNet Authority as well as continue to work with our public safety stakeholders as they entered the planning phases of adopting the NPSBN. The ability to provide Coverage Gap Analysis that coincided with the FirstNet State Plan allowed our public safety stakeholders to see firsthand that the work performed over the course of the SLIGP 1.0 program came to fruition in a manner that met their needs by the Authority and Partner. The State of Oklahoma and our public safety stakeholders greatly appreciated the SLIGP 2.0 program.</p>
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<p>16. 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.</p>	
<p>16a. Typed or printed name and title of Authorized Certifying Official:</p> <p>James D. Hock - State Broadband Coordinator</p>	<p>16c. Telephone: 405-227-8259</p>
<p>16b. Signature of Authorized Certifying Official:</p> 	<p>16d. Email Address: <a href="mailto:james.hock@omes.ok.gov">james.hock@omes.ok.gov</a></p>
	<p>16e. Date: 6/28/21</p>

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