SLIGP 2.0 Grant Closeout Report					2. Award or Grant Number:	47-10-s18047
					4. EIN:	62-6001445
1. Recipient Name	Tennessee Department of Safety and Homeland Security				6. Report Date (MM/DD/YYYY)	06/28/2021
3. Street Address	1150 Foster Ave				7. Reporting Period End Date: (MM/DD/YYYY)	03/31/2021
5. City, State, Zip Code	Nashville, TN 37210-4428				8. Final Report Yes ☑ No ☐	

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	12	Cumulative number of governance, subcommittee, or working group meetings related to the NPSBN held during the grant period
2	Individuals Sent to Broadband Conferences	No	18	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	No	0	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)	No	0.60	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	No	1	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	No	3	Yes or No if data sharing policies and/or agreements were developed during the grant period.
8	Further Identification of Potential Public Safety Users	No	5	Yes or No if further identification of potential public safety users occurred during the grant period.
9	Plans for Emergency Communications Technology Transitions	No	7	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	No	8	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	No	2	Yes or No if participated in identifying ongoing coverage gaps using SLIGP 2.0 funds during the grant period.
12	Data Collection Activities	No	0	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.

11.1: The Tennessee Advanced Communications Network (TACN) Advisory Panel (AP) met 12 times during the grant period. The AP is comprised by communications personnel representing Tennessee state agencies such as Tennessee Wildlife Resources Agency (TWRA), Tennessee Bureau of Investigation (TBI) and Tennessee Department of Corrections (TDOC) to name a few. Discussions included the Nationwide Public Safety Broadband Network (NPBSN), such as credentialing, Land Mobile Radio (LMR) to Long-Term Evolution (LTE), identification of potential users and other allowable activities.   11.8: Identifying stakeholders was one activity that carried through the entire grant period. Through our work with distressed counties, through the TACN AP, and through major event planning, stakeholders were educated on the NPSBN. 11.9: Plans for technology transitions were created throughout the grand period.   During the grant period, work began and will continue on the eCOMMFOG for Tennessee with help from CISA.

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.

Due to the Covid 19 pandemic, the TACN Advisory Panel held it's quarterly meeting via MS TEAMS. Development of the eCOMMFOG continues in coordination with Cybersecurity and Infrastructure Security Agency (CISA). Outreach continued with the distressed counties. Discussions continued regarding coverage and communications solutions via the NPBSN in Grundy, Lake, and Hawkins counties.

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

We learned that adoption of the NPSBN hinges on education and coverage. The dissemination of successful use cases was critical in educating potential users and driving adoption. In addition we learned that smaller events were more successful by creating a personal atmosphere for discussions regarding the NPSBN. Our TACN AP meetings were also successful in finding potential users, demonstrating use cases, and having both the Firstnet Authority and FirstNet/ATT present on relevant topics, such as the FirstNet Roadmap, LMR to LTE Solutions, coverage, and available applications for use on the network. Tennessee met with FirstNet/AT&T quarterly to discuss coverage concerns and coverage solutions. These meetings will continue for the forseeable future. Events such as the Middle Tennessee tornado response and the Nashville Christmas Day bombing, provided Tennessee with use cases that highlighted th successes and hurdles of working with FirstNet/AT&T during an unplanned emergency response.

12. Personnel

12a. Staffing Table - Please include all staff that contributed time to the project with utilization. Please only include government staff employed by the state/territory NOT contractors.

Job Title	FTE%	Project (s) Assigned
Director, Wireless Communications	20%	Single Point of Contact (SPOC) for the state of Tennessee and provides oversight over the broadband program in Tennessee, Outreach and Education, External and Internal Stakeholder Relationships
Deputy Director, Wireless Communications	20%	Outreach and Educations, External and Internal Stakeholder Relationships
Outreach and Education Coordinator	20%	Outreach and Educations, External and Internal Stakeholder Relationships, Program Management, Administrative Functions, Scheduling

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

Buford Goff and Associates	Outreach and Education, Governance Consultation	Contract	y	y	7/1/2018	2/29/2021	$596,000.00	
Total Funds Allocated to Contracts							$596,000.00	$0.00

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

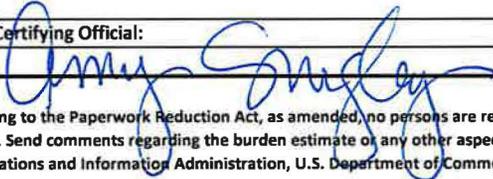| Project Budget Element (1)	Federal Funds Awarded (2)	Approved Matching Funds (3)	Total Budget (4)	Final Federal Funds Expended (5)	Final Approved Matching Funds Expended (6)	Final Total Funds Expended (7)
a. Personnel Salaries		$79,520.00	$79,520.00		$121,129.76	$121,129.76
b. Personnel Fringe Benefits		$34,100.00	$34,100.00		$47,459.90	$47,459.90
c. Travel	$104,000.00		$104,000.00	$41,078.61		$41,078.61
d. Equipment			$0.00			$0.00
e. Materials/Supplies			$0.00			$0.00
f. Contractual	$596,000.00		$596,000.00	$262,961.14		$262,961.14
g. Other		$61,380.00	$61,380.00		$10,424.18	$10,424.18
h. Indirect			$0.00			$0.00
i. Total Costs	$700,000.00	$175,000.00	$875,000.00	$304,039.75	$179,013.84	$483,053.59
j. Proportionality Percent	80%	20%	100%	63%	37%	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.	4-Agree	What was most helpful? What challenges did you encounter?	The SLIGP 2.0 funds helped us engage and educate stakeholders to promote adoption of the NPSBN. It fostered a conducive working relationship with our represenatives from the FirstNet Authority and FirstNet/AT&T. The parameters regarding allowable activities were rather restrictive and it took a few months to really get the wheels of the program rolling.

Statement	Agree/Disagree	Additional Questions	Response
15b. I plan to continue any SLIGP 2.0 program activities beyond the SLIGP 2.0 period of performance.	4-Agree	What do you plan to accomplish after the period of performance?	We plan to continue identifying potential state of Tennessee users and educating them on the benefits of the NPSBN.
15c. SLIGP 2.0 funds were helpful in informing my stakeholders about FirstNet.	4-Agree	What was most helpful? What challenges did you encounter?	The SLIGP 2.0 grant enabled the TACN team to conduct informative sessions with potential adopters. It allowed us to engage with stakeholders to discuss the benefits of the NPSBN, the FirstNet Roadmap, and opened coverage conversations. We were not able to hold an event requested by the FirstNet Authority due to the Covid pandemic.

15d. SLIGP 2.0 funds were helpful in maintaining a governance structure for broadband in my state/territory.	4-Agree	**What was most helpful? What challenges did you encounter?**	The SLIGP 2.0 grant enabled the TACN team to create a credentialing group to understand and develop a credentialing platform, but it did not suceed. Our TACN AP benefitted from SLIGP 2.0 by allowing a platform for the education and identification of potential stakeholders. In addition, FirstNet Authority and FirstNet/AT&T were frequent presenters.
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.).		**What was most helpful? What challenges did you encounter?**	SLIGP 2.0 funds provided us the ability to contract with BGA. They were integral with the planning, execution, and analysis of the state's broadband priorities. Attendance to broadband conferences provided education and networking opportunities that influenced our broadband strategies. Challenges included the narrow scope of the grant that restricted allowable activities.

| 15f. Overall, SLIGP 2.0 funds were helpful in preparing for FirstNet. | 4-Agree | What was most helpful? What challenges did you encounter? | Overall the SLIGP 2.0 funds were helpful in providing education, identifying potential users, building relationships with FirstNet/AT&T and elevating the NPBSN as a statewide priority. A challenge was working within the narrow scope of the grant. Too many times allowable activities moved to nonallowable activities.It was difficult to balance when the NPSBN was operational and stakeholders wanted to focus on those operations. |

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.			
16a. Typed or printed name and title of Authorized Certifying Official: Amy Singley, ASA3		16c. Telephone:	615-483-0396
16b. Signature of Authorized Certifying Official:		16d. Email Address:	amy.singley@tn.gov
		16e. Date:	6.28.21