SLIGP 2.0 Grant Closeout Report				2. Award or Grant Number:	04-10-S18004
				4. EIN:	86-6004791
1. Recipient Name	State of Arizona - Department of Administration			6. Report Date (MM/DD/YYYY)	06/23/2021
3. Street Address	100 N. 15th Ave, Suite 305			7. Reporting Period End Date: (MM/DD/YYYY)	03/31/2021
5. City, State, Zip Code	Phoenix, Arizona 85007-2364			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	13	*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	5	*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	4	*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	0.10	*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	No		*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	No		*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.

The award document for SLIGP 2.0 was not received until March 27, 2018; therefore, there was limited activity during Q1. During Q2, three Arizona Public Safety Broadband Network (AZPSBN) governance meetings were held during the quarter to update participants on FirstNet efforts and discuss the process to formalize an SIEC through a Governor's Executive Order. There were 8 stakeholder events convened during the quarter. 125 public safety stakeholders were given information on FirstNet during the events. A multi-discipline state leadership team was sent to Portland, Oregon to attend to National Governor's Association (NGA) Emergency Communications Workshop. This two day workshop provided helpful information on governance models and allowed the state team to network with other states to identify best practices that can be implemented in Arizona. Arizona also had representation at the Public Safety Communications Research (PSCR) conference in San Diego. The conference was informative and provided valuable information on FirstNet.

Work began on the planning for integration of the PSAPs and LMR systems with FirstNet. A project scope and timeline was developed as well as identification of stakeholders in the PSAP communities. The AZ Department of Public Safety continues to test the FirstNet/LMR integration and is documenting successes and challenges. In Q2 ten percent of the Assistant Director's time had been allocated to the SLIGP grant, and the time is spent on oversight activities including review and approval of expenditures from grant funds as well as approval of financial and programmatic reporting. Also, during Q2 new purchase orders were executed under the existing statewide contracts to Knowledge Services and Mission Critical Partners for the continuation of project management and technical consulting services for the FirstNet planning effort. During Q3, two Arizona Public Safety Broadband Network (AZPSBN) governance meeting were held during the quarter to update participants on FirstNet efforts and discuss the process to formalize an SIEC through a Governor's Executive Order. There was 1 stakeholder event requested by FirstNet convened during the quarter. FirstNet Authority, AT&T and the state planning team presented information at the annual Law Enforcement Summit in July. The state planning team was invited to present at several other events during the quarter including the AZ Department of Emergency Management Annual Preparedness conference. The state planning team also presented a two tribal events – Tribal Emergency Management Conference and the Tribal HazMat Conference. A total of 557 public safety stakeholders were given information on FirstNet during the quarter. Planning efforts for the integration of PSAPs and LMR systems with FirstNet continued during the quarter. Interviews with PSAPs and AT&T began during the quarter to gain an understanding of the various systems. The AZ Department of Public Safety (AZDPS) continues to test the FirstNet/LMR integration and is documenting successes and challenges. FirstNet was successfully used during the memorial service for Senator John McCain at the Arizona State Capitol. Also, AZDPS began planning efforts to use FirstNet during the Arizona State Fair to take place in October 2018. In Q4, two Arizona Public Safety Broadband Network (AZPSBN) governance meeting were held to update participants on FirstNet efforts, discuss the process to formalize an SIEC through a Governor's Executive Order and plan for activities in 2019. There were no stakeholder events requested by FirstNet convened during the quarter. FirstNet Authority, AT&T and the state planning team participated in several informational events during the quarter including the state's Homeland Security Grant Program (SHSGP) orientation to discuss FirstNet as an allowable expense under the upcoming grant. The state planning team was invited to present or participate at several other events during the quarter including Arizona Association of Counties conference; Mesa Public Safety Training Academy and the Chief Probation Officers meeting. Staff also attended the Panasonic Toughbook Roadshow featuring equipment and devices that were compatible with FirstNet. A total of 121 public safety stakeholders were given information on FirstNet during these events. Planning efforts for the integration of PSAPs and LMR systems with FirstNet continued during the quarter. Interviews with PSAPs and AT&T were concluded this quarter and work began on drafting the outline and report. The AZ Department of Public Safety (AZDPS) and the City of Mesa continue to test the FirstNet/LMR integration and is documenting successes and challenges. FirstNet devices at the NASCAR race and the AZ DPS used FirstNet during the Arizona State Fair. AZ DPS reported that they were able to locate missing children more effectively because they were able to easily share photographs. AZ DPS also reported that they were able to quickly apprehend two suspects in a large crowd that were suspected of selling counterfeit tickets. During Q5, one Arizona Public Safety Broadband Network (AZPSBN) governance meeting was held during the quarter to update participants on FirstNet efforts, discuss the process to formalize an SIEC through a Governor's Executive Order and discuss planned events for 2019. Three individuals were sent to the IWCE Conference held in Las Vegas during the week of March 4-8, 2019. The AZ DPS Communications Manager, the SWIC and the FirstNet Project Manager attended the various workshops on PSAPs and AT&T. This was also a great opportunity to network with other states and share experiences with FirstNet activities. There was one stakeholder event requested by FirstNet convened during the quarter. The FirstNet Forum held on March 27, 2019 was attended by over 60 public safety stakeholders and first responders. There was a panel of subject matter experts that discussed various use cases of FirstNet including integrated push-to-talk (PTT) with land mobile radio (LMR) systems. AT&T personnel and the FirstNet Authority also presented at the Forum. The event was highlighted in the most recent edition of the Public Safety Advocacy Update. Planning efforts for the integration of PSAPs and LMR systems with FirstNet continued during the quarter. The AZ Department of Public Safety (AZDPS) and the City of Mesa continue to test the FirstNet/LMR integration and is documenting successes and challenges. FirstNet is successfully being used in the state by several public safety agencies. At the end of the quarter, there were 4,164 subscribers to FirstNet in Arizona. During Q6, two Arizona Public Safety Broadband Network (AZPSBN) governance meetings were held during the quarter to update participants on FirstNet efforts, discuss the process to formalize an SIEC through a Governor's Executive Order and discuss planned events for 2019. Program staff have been working closely with the Governor's Office to finalize the executive order. Program staff, along with the Statewide Interoperability Coordinator (SWIC), participated in the Statewide Communications Interoperability Plan (SCIP) facilitated by the US Department of Homeland Security, Emergency Communications Division. Governance and Broadband, along with Land Mobile Radio (LMR), Alerts and Warnings; NG911 and Funding were identified as key goals for the updated SCIP. Planning activities for the upcoming Law Enforcement Summit in Flagstaff, Arizona were conducted where AT&T and FirstNet Authority personnel will present to the law enforcement community on specific use cases and integration with NG9-1-1. Planning efforts for the integration of PSAPs and LMR systems with FirstNet continued during the quarter. FirstNet is successfully being used in the state by several public safety agencies. At the end of the quarter, there were over 5,000 subscribers to FirstNet in Arizona. During Q7, one Arizona Public Safety Broadband Network (AZPSBN) governance meeting was held during the quarter to update participants on FirstNet efforts, discuss the process to formalize an SIEC through a Governor's Executive Order and discuss planned events for 2019 including the FirstNet/PSAP Integration Planning meeting. Program staff have met with the Governor's Office to finalize the executive order and are planning a stakeholder meeting in the next quarter. Two events were coordinated in the quarter as requested by FirstNet. Program staff and FirstNet Authority participated in the Law Enforcement Summit in Flagstaff, Arizona in July. Staff presented to the Arizona law enforcement community on FirstNet progress as well as use cases specific to law enforcement. Also, the FirstNet/PSAP Integration Planning meeting was held in August where AT&T and the FirstNet Authority presented on specific use cases and integration with NG9-1-1. The FirstNet Authority highlighted the event in their weekly report. SLIGP funds were able to send one individual to the National APCO conference in August 2019. The FirstNet track was very beneficial and included a session from NTIA that highlighted some of the education and outreach efforts conducted in Arizona. During Q8, one Arizona Public Safety Broadband Network (AZPSBN) governance meeting was held update participants on FirstNet efforts, discuss the process to formalize an SIEC through a Governor's Executive Order and discuss planned events for 2020 including a final FirstNet Education and Outreach event to be held mid-year 2020. The group also discussed model policies for FirstNet use and data sharing agreements. Program staff continue to meet with the Governor's Office to get approval for the executive order. No events were coordinated or held in the quarter as requested by FirstNet. However, program staff, AT&T and FirstNet Authority continue to meet with public safety agencies on planning efforts for FirstNet. The planning document for integration of PSAPs with FirstNet was completed and the final report was issued and posted to the azfirstnet.az.gov website. Staff also participated in the update to the Statewide Coordinated Interoperability Plan (SCIP) with the Department of Public Safety and other interested stakeholders. The final SCIP was approved in November 2019 and posted to the website. A key recommendation in the SCIP was the establishment of the SIEC. SLIGP funds were able to send one individual to the National APCO conference in August 2019; however, the expenses were paid during this period. The FirstNet track was very beneficial and included a session from NTIA that highlighted some of the education and outreach efforts conducted in Arizona. FirstNet is successfully being used in the state by several public safety agencies. At the end of the quarter, there were nearly 10,000 subscribers to FirstNet in Arizona. In Q9, one Arizona Public Safety Broadband Network (AZPSBN) governance meeting was held during the quarter to update participants on FirstNet efforts, discuss the process to formalize an SIEC through a Governor's Executive Order and discuss planned events for 2020 including a final FirstNet Education and Outreach event to be held in 2020. The group also discussed progress on model policies for FirstNet use and data sharing agreements. Program staff continue to meet with the Governor's Office to finalize the executive order. No events were coordinated or held in the quarter as requested by FirstNet. However, program staff, AT&T and FirstNet Authority continue to meet with public safety agencies on planning efforts for FirstNet. Recent education and outreach efforts have been focused on extended primary users in the health field. Outreach to state and county health officials, Arizona Hospital Association, and others that are part of the COVID-19 response where FirstNet has proven to be a valuable resource for their communications needs. FirstNet is being discussed to provide emergency communications for temporary hospital facilities in the state. The Navajo Nation is also looking to FirstNet to provide communications for their public health and public safety departments. During Q10, there were no Arizona Public Safety Broadband Network (AZPSBN) governance meetings held during the quarter. Due to COVID-19, personnel and efforts have been redirected to assist the State's COVID-19 Response team. No events were coordinated or held in the quarter as requested by FirstNet. However, program staff, AT&T and FirstNet Authority continue to meet with public safety agencies on planning efforts for FirstNet. One event was in the planning stage for this quarter; however, due to the COVID-19 pandemic, this event has been postponed until later in the calendar year. Arizona is now discussing a virtual conference instead of the traditional in person conference. Recent education and outreach efforts have been focused on extended primary users in the health care field as well as partnering with the FirstNet tribal and federal teams to assist in providing emergency communications on the Navajo Nation. FirstNet deployed two Satellite trucks to the Navajo Nation and then worked with the Navajo Nation Telecommunication Department to install temporary towers to provide broader communications for their public health and public safety departments. During Q11, there was a significant amount of personnel turn over and no activites were conducted during the quarter and subsequenlty in Q12 (final quarter) as well.

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.

No activity was performed during the last quarter of the grant.

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

In March 2020, AZ Department of Administration (ADOA) disestablished the Grants and Federal Resource (GFR) office. The 9-1-1 Program along with the SLIGP 2.0 grant was transitioned into the ADOA Arizona Strategic Enterprise Technology Division (ASET). All former employees that were employed with GFR and subsuquetnly ASET that worked on the SLIGP 2.0 grant left State employment in November 2020. Therefore, no additional activity was performed on the grant and all historical knowledge on the grant is gone making it difficult to answer the questions on what was most helpful and challenges faced during the grant.

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
Assistant Director - GFR	10%	SLIGP 2.0 Oversight

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
Knowledge Services	Project Management	Contract	N	Y	03/01/2018	03/31/2021	$302,952.00	$0.00
Mission Critical Partners, Inc	Subject Matter Expert/Technical Consultant	Contract	N	Y	03/01/2018	03/31/2021	$316,335.00	$0.00
Total Funds Allocated to Contracts							**$619,287.00**	**$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	$11,340.00	$55,957.00	$67,297.00	$26,082.70	$21,461.57	$47,544.27
b. Personnel Fringe Benefits	$3,969.00	$19,043.00	$23,012.00	$9,038.51	$7,511.55	$16,550.06
c. Travel	$8,900.00	$0.00	$8,900.00	$8,815.80	$0.00	$8,815.80
d. Equipment	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
e. Materials/Supplies	$25,234.00	$0.00	$25,234.00	$29,373.88	$0.00	$29,373.88
f. Contractual	$580,272.00	$0.00	$580,272.00	$571,231.82	$0.00	$571,231.82
g. Other	$70,285.00	$100,000.00	$170,285.00	$0.00	$144,291.67	$144,291.67
h. Indirect	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
i. Total Costs	$700,000.00	$175,000.00	$875,000.00	$644,542.71	$173,264.79	$817,807.50
j. Proportionality Percent	80%	20%	100%	79%	21%	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.	3-Neutral	What was most helpful? What challenges did you encounter?	In March 2020, AZ Department of Administration (ADOA) disestablished the Grants and Federal Resource (GFR) office. The 9-1-1 Program along with the SLIGP 2.0 grant was transitioned into the ADOA Arizona Strategic Enterprise Technology Division (ASET). All former employees that were employed with GFR and subsuquetnly ASET that worked on the SLIGP 2.0 grant left State employment in November 2020. Therefore, no additional activity was performed on the grant and all historical knowledge on the grant is gone making it difficult to answer the questions on what was most helpful and challenges faced during the grant.
15b. I plan to continue any SLIGP 2.0 program activities beyond the SLIGP 2.0 period of performance.	3-Neutral	What do you plan to accomplish after the period of performance?	In March 2020, AZ Department of Administration (ADOA) disestablished the Grants and Federal Resource (GFR) office. The 9-1-1 Program along with the SLIGP 2.0 grant was transitioned into the ADOA Arizona Strategic Enterprise Technology Division (ASET). All former employees that were employed with GFR and subsuquetnly ASET that worked on the SLIGP 2.0 grant left State employment in November 2020. Therefore, no additional activity was performed on the grant and all historical knowledge on the grant is gone making it difficult to answer the questions on what was most helpful and challenges faced during the grant.
15c. SLIGP 2.0 funds were helpful in informing my stakeholders about FirstNet.	3-Neutral	What was most helpful? What challenges did you encounter?	In March 2020, AZ Department of Administration (ADOA) disestablished the Grants and Federal Resource (GFR) office. The 9-1-1 Program along with the SLIGP 2.0 grant was transitioned into the ADOA Arizona Strategic Enterprise Technology Division (ASET). All former employees that were employed with GFR and subsuquetnly ASET that worked on the SLIGP 2.0 grant left State employment in November 2020. Therefore, no additional activity was performed on the grant and all historical knowledge on the grant is gone making it difficult to answer the questions on what was most helpful and challenges faced during the grant.
Statement	Agree/Disagree	Additional Questions	Response

15d. SLIGP 2.0 funds were helpful in maintaining a governance structure for broadband in my state/territory.	**3-Neutral**	**What was most helpful? What challenges did you encounter?**	In March 2020, AZ Department of Administration (ADOA) disestablished the Grants and Federal Resource (GFR) office. The 9-1-1 Program along with the SLIGP 2.0 grant was transitioned into the ADOA Arizona Strategic Enterprise Technology Division (ASET). All former employees that were employed with GFR and subsuquetnly ASET that worked on the SLIGP 2.0 grant left State employment in November 2020. Therefore, no additional activity was performed on the grant and all historical knowledge on the grant is gone making it difficult to answer the questions on what was most helpful and challenges faced during the grant.
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.).	**2-Disagree**	**What was most helpful? What challenges did you encounter?**	In March 2020, AZ Department of Administration (ADOA) disestablished the Grants and Federal Resource (GFR) office. The 9-1-1 Program along with the SLIGP 2.0 grant was transitioned into the ADOA Arizona Strategic Enterprise Technology Division (ASET). All former employees that were employed with GFR and subsuquetnly ASET that worked on the SLIGP 2.0 grant left State employment in November 2020. Therefore, no additional activity was performed on the grant and all historical knowledge on the grant is gone making it difficult to answer the questions on what was most helpful and challenges faced during the grant.
15f. Overall, SLIGP 2.0 funds were helpful in preparing for FirstNet.	**3-Neutral**	**What was most helpful? What challenges did you encounter?**	In March 2020, AZ Department of Administration (ADOA) disestablished the Grants and Federal Resource (GFR) office. The 9-1-1 Program along with the SLIGP 2.0 grant was transitioned into the ADOA Arizona Strategic Enterprise Technology Division (ASET). All former employees that were employed with GFR and subsuquetnly ASET that worked on the SLIGP 2.0 grant left State employment in November 2020. Therefore, no additional activity was performed on the grant and all historical knowledge on the grant is gone making it difficult to answer the questions on what was most helpful and challenges faced during the grant.

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:

Steven Jenkins, Director of Network Operations

16b. Signature of Authorized Certifying Official: *Steven Jenkins*

16c. Telephone: 602-542-0154

16d. Email Address: Steven.Jenkins@azdoa.gov

16e. Date: 6/23/2021

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 25 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 Natalie Romanoff, 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.