Application for Federal Assistance SF-424								
* 1. Type of Submission:  Preapplication  Application  Changed/Corrected Application					* If Revision, select appropriate letter(s):  * Other (Specify):			
* 3. Date Receive	ed:	4. Appli	icant Identifier:					
5a. Federal Entity	/ Identifier:				5b. Federal Award Identifier:			
State Use Only:								
6. Date Received	l by State:		7. State Application	Ide	dentifier:			
8. APPLICANT I	NFORMATION:							
* a. Legal Name:								
* b. Employer/Ta:	xpayer Identification Nur	mber (EIN	J/TIN):		* c. Organizational DUNS:			
d. Address:				-				
	Street2:   City:   County/Parish:   State:   Province:							
e. Organization				Т	Γ			
Department Name:     Division Name:								
	ntact information of p	erson to			tters involving this application:			
Prefix: [ Middle Name: [ * Last Name: [ Suffix: [			* First Name	э: 				
Title:								
Organizational Affiliation:								
* Telephone Num	nber:				Fax Number:			
* Email:	* Email:							

Application for Federal Assistance SF-424	
* 9. Type of Applicant 1: Select Applicant Type:	
Type of Applicant 2: Select Applicant Type:	_
Type of Applicant 3: Select Applicant Type:	-
* Other (specify):	
* 10. Name of Federal Agency:	
11. Catalog of Federal Domestic Assistance Number:	
CFDA Title:	
* 12. Funding Opportunity Number:	
* Title:	
13. Competition Identification Number:	
Title:	
14. Areas Affected by Project (Cities, Counties, States, etc.):	
* 15. Descriptive Title of Applicant's Project:	
Attach supporting documents as specified in agency instructions.	

Application for Federal Assistance SF-424							
16. Congressional Districts Of:							
* a. Applicant * b. Program/Project							
Attach an additional list of Program/Project Congressional Districts if needed.							
17. Proposed Project:							
* a. Start Date: * b. End Date:							
18. Estimated Funding (\$):							
* a. Federal							
* b. Applicant							
* c. State							
* d. Local							
* e. Other							
* f. Program Income							
* g. TOTAL							
* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?							
a. This application was made available to the State under the Executive Order 12372 Process for review on							
b. Program is subject to E.O. 12372 but has not been selected by the State for review.							
C. Program is not covered by E.O. 12372.							
* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)							
If "Yes", provide explanation and attach							
herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to	21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to						
comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)							
↓ T AGREE							
** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency							
specific instructions.							
Authorized Representative:							
Prefix: * First Name:							
Middle Name:							
* Last Name:							
Suffix:							
* Title:							
* Telephone Number: Fax Number:							
* Email:							
* Signature of Authorized Representative: * Date Signed:							

#### **BUDGET INFORMATION - Non-Construction Programs**

**Grant Program** Catalog of Federal **Estimated Unobligated Funds** New or Revised Budget Function or Domestic Assistance Activity Number Federal Non-Federal Federal Non-Federal Total (a) (b) (c) (d) (f) (g) (e) 1. SLIGP 2.0 11.549 \$ \$ \$ \$ \$ 300,000.00 1,200,000.00 1,500,000.00 2. 3. 4. 5. \$ Totals \$ \$ \$ \$ 1,200,000.00 300,000.00 1,500,000.00

#### **SECTION A - BUDGET SUMMARY**

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OMB Number: 4040-0006 Expiration Date: 01/31/2019

#### **SECTION B - BUDGET CATEGORIES**

6. Object Class Categories		Total			
	(1)	(2)	(3)	(4)	(5)
	SLIGP 2.0				
a. Personnel	\$ 318,047.00	\$	\$	\$	\$ 318,047.00
b. Fringe Benefits	161,091.00				161,091.00
c. Travel	22,500.00				22,500.00
d. Equipment	0				0
e. Supplies	6,000.00				6,000.00
f. Contractual	944,655.00				944,655.00
g. Construction	0.00				0.00
h. Other	47,707.00				47,707.00
i. Total Direct Charges (sum of 6a-6h)	1,500,000.00				\$ 1,500,000.00
j. Indirect Charges	0.00				\$
k. TOTALS (sum of 6i and 6j)	\$ 1,500,000.00	\$	\$	\$	\$000.00
7. Program Income	\$ 0.00	\$	\$	\$	\$0.00 ndard Form 424A (Rev. 7- 97)

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	SECTION	<b>C</b> -	NON-FEDERAL RESO	URO	CES				
(a) Grant Program		(b) Applicant		(c) State		(d) Other Sources		(e)TOTALS	
8. SLIGP 2.0		\$	300,000.00	\$	0.00	\$	0.00	\$	300,000.00
9.									
10.									
11.									
12. TOTAL (sum of lines 8-11)		\$	300,000.00	\$	0.00	\$	0.00	\$	300,000.00
		D -	FORECASTED CASH	NEE	EDS			1	
	Total for 1st Year		1st Quarter		2nd Quarter		3rd Quarter		4th Quarter
13. Federal	\$ <u> </u>	\$		\$		\$		\$	
14. Non-Federal	\$								
15. TOTAL (sum of lines 13 and 14)	\$	\$		\$		\$		\$	
SECTION E - BUD	GET ESTIMATES OF FE	DE	RAL FUNDS NEEDED	FOF	R BALANCE OF THE	PR	OJECT		
(a) Grant Program					FUTURE FUNDING	PE			
			(b)First		(c) Second		(d) Third		(e) Fourth
16. SLIGP 2.0		\$		\$		\$		\$[	
17.								[	
18.								[	
19.						[		[	
20. TOTAL (sum of lines 16 - 19)				\$		\$		\$	
SECTION F - OTHER BUDGET INFORMATION									
21. Direct Charges: 22. Indirect Charges:									
23. Remarks:									

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# New Jersey Office of Homeland Security and Preparedness State and Local Implementation Grant Program (SLIGP) 2.0 Application Narrative

# I. Letter of Designation

Each State is required to certify in its application for grant funds that the State has designated a single officer or governmental body to serve as the coordinator of implementation of the SLIGP grant funds. As noted in Governor Chris Christie's December 1, 2017 letter (uploaded as an attachment into Grants.Gov), Eric Tysarczyk was reaffirmed as New Jersey's Single Point of Contact for the implementation and coordination of SLIGP 2.0 grant funds.

#### II. Proposed Activities

The State of New Jersey, through its Office of Homeland Security and Preparedness (NJOHSP) possesses the capacity and qualifications, knowledge and experience necessary to successfully implement SLIGP 2.0. The proposed project plan entails the following activities:

- Deliver up to three (3) regional workshops with one targeted to law enforcement, one to fire, and one to emergency medical services/911 centers that are focused on presenting information about and promoting the use of an IP-based communication network like FirstNet.
- Undertake a Public Safety Answering Point (PSAP) phase 2 project that will outline plans, steps and strategies PSAPs should follow to integrate their PSAPs with FirstNet and the State of New Jersey's planned statewide Emergency Services Internet Protocol (IP) Network (ESINet).
- Conduct planning activities centered on technology transitions
- Contracting an ICB grant manager for SLIGP 2.0 program, project, and financial management support.
- The ICB and FirstNet Regional Lead David Cook will present outreach and education awareness sessions about the Nationwide Public Safety Broadband Network (NPSBN) at various associations, conferences, and meetings within New Jersey. Note: this activity will be performed as needed based on future scheduling of such sessions by the respective host agencies. The timing and location of these sessions is not currently known. SLIGP 2.0 expenditures are not anticipated to be incurred for this activity.

# III. Deliverables

Deliverable #1: Deliver up to three regional workshops with one targeted to law enforcement, one to fire, and one to EMS/PSAPs, where the ICB partners with FirstNet to present information about and to promote the use of an IP-based communication network like the Nationwide Public Safety Broadband Network. These workshops will be conducted at the request of FirstNet and will not involve the operation of a demonstration network.

# Objective

To familiarize first responders with the application of broadband wireless technology in a manner that improves the safety of both public safety personnel as well as the public, increases productivity, and provides improved access to and interpretation of data that enhances emergency responses. The ICB will evaluate attendees' feedback at the completion of each of workshop to determine the level of first responders' understanding of how the NPSBN can improve their safety, productivity and access to data.

# **Organization and Content**

The workshops will be centered on three public safety service sectors with one targeted to law enforcement, one to fire, and one to emergency medical services/public safety access points. These service focused workshops will devote full attention to the three sectors with content exclusively focused on each. The benefit of a service focus is that the content may be of more interest to an audience with common interests. FirstNet Regional Lead David Cook has been involved in the early discussions of these proposed targeted regional workshops and has approved the approach and delivery of the sessions. These workshops are being conducted at the request of FirstNet.

The following comprises fundamental content that will be provided at all three workshops:

- Brief overview of FirstNet deployment in New Jersey
- What is Next Generation 911 (NG911) and an ESInet
- An overview of the purpose of NG911
- Convergence of FirstNet and NG911
- How this Convergence is Realized

The ICB will ensure that each of the three workshops will include demonstrable scenarios and use cases that will resonate with first responders and non-technical public safety officials. To help achieve this objective the following content specific information will be delivered using live enactment scenarios and discussions of use cases at the respective public safety services sector:

Law Enforcement - A Day in the life of a patrol officer Fire - A Day in the life of a firefighter Emergency Medical Services - A Day in the life of an EMT

# **Action Steps**

- NJOHSP to contract Mission Critical Partners (MCP) to provide the necessary programmatic and administrative support to deliver up to three regional workshops.
- MCP to identify potential site venues, facilitate site selections, distribute "hold the date" notifications, manage invitation process, prepare and copy all necessary presentation and supporting materials, fully develop scripts and use cases for the live enactment scenarios, and create an online video file containing the information and presentations from the workshops.
- One regional workshop is currently proposed to be held during the first nine months (year one) of the SLIGP 2.0 period of performance and up to two additional regional workshops will be held

during the final 15 months (year two) of the period of performance. FirstNet Regional Lead David Cook will participate in each of the workshops schedule permitting.

• MCP will conduct weekly update conference calls and dashboard status sessions with ICB.

Deliverable #2: Develop and outline strategies PSAPs should follow to integrate their PSAP with FirstNet and the State of New Jersey's planned statewide ESInet.

# Background

Under SLIGP, the ICB assessed PSAP readiness for FirstNet's Nationwide Public Safety Broadband Network. A representative sample of 13 urban, suburban and rural PSAPs were visited and surveyed over a three-month period. The purpose was to gain an understanding of the challenges faced in implementation of NG911, and the integration of such systems with the NPSBN, as well as to measure the level of interest and proposed uses of the NPSBN as it is deployed throughout New Jersey. PSAP administrators were asked to share their concerns and perceived challenges of integrating of FirstNet into their 911 operations.

Assessment data indicated a variety of challenges are prevalent among the PSAPs interviewed including:

- **Funding:** Capital and operating budget constraints currently do not permit investment in technology that would improve the effectiveness and efficiency of public safety operations.
- **Staffing:** Longstanding personnel constraints affect daily operations and reduce the ability of agencies to take on new projects.
- **Network:** Delay in deploying a statewide ESInet, an entry-level requirement for NG911, is one roadblock to providing a 911 caller's multimedia data, such as video and images, to field responders.
- Automated Systems: Many PSAPs today maintain legacy phone and computer-aided dispatch (CAD) systems that are incapable of receiving, storing, or distributing NG911 data, including multimedia data.
- **Data Analysis:** With the influx of large amounts of data, there is an apparent need for situational awareness centers (SAC), either co-located with PSAPs or housed elsewhere, that are staffed with trained personnel that can monitor and analyze new and rich types of data, such as video/images received from the public, security and traffic cameras feeds, automated sensors, and first responder data. Lack of funding is a primary issue to implementing SACs; however, the role played by SACs would provide improvements in safety for both the public as well as for first responders.

# Objective

NJOHSP will conduct planning activities under SLIGP 2.0 to prepare for emergency communications technology transitions. Activities will identify and plan for the transition of public safety applications, software, and databases used by a small number (up to 5) local and state PSAPs that are interested in planning for the convergence of NG911 technology and services, dispatch system and FirstNet's NPSBN.

For the purposes of the SLIGP 2.0 project, use of FirstNet by PSAPs is considered as providing basic or advanced functions. Certain PSAPs in New Jersey will be selected for detailed study regarding the steps that would need to be taken to provide the most basic use of FirstNet (database inquiries, field reporting, access to computer aided dispatch and records management applications, messaging, and location information (mapping, directions and/or routing). Basic functions may already be provided by other

wireless networks and interfaces, and are the first step toward more advanced applications. Advanced applications include live streaming of body camera video, dash cam and in car video, videoconferencing (particularly in EMS applications), interoperability with Land Mobile Radio (LMR) systems, automatic license plate reader systems, Internet of Things (IoT), and other capabilities that will be transitioned to the NPSBN.

# Action Steps

- Create a planning document, outlining the specific steps, timeline, and task deliverables.
- Identify the technology, operational, and policy needs of PSAPs and first responders pertaining to PSAP and NPSBN integration, using a mix of interviews, assessment, and a needs analysis.
- Develop a model of the integration steps, policies, and costs (not a detailed cost study).
- MCP will conduct weekly update conference calls and dashboard status sessions with ICB.

# **Advanced Service Integration**

Identify the technology and processes required to enable the capture, distribution, display, and archival of text, images, and video content between the 911 caller, telephone customer premises equipment, and CAD systems at the PSAP, and with mobile equipment used by responders.

When NG911- is implemented, examples of multimedia data that could be shared include:

- Multimedia data from 911 callers
- Field-originated video, such as from responder body or dashboard cameras
- Video from public or private CCTV or surveillance cameras
- Data received from sensors or other automated systems

# **Action Steps:**

- Create a planning document, outlining the specific steps, timeline, and task deliverables.
- Develop a user level description of the application of the NPSBPN with NG911 and PSAP systems under various operational scenarios.
- Gather requirements from the 911 and responder communities to identify the stakeholders' specific needs for integrating these systems.
- Based on stakeholder input, determine the technical, operational, policy, and staffing requirements to implement the advanced service integration.
- MCP to conduct weekly update conference calls and dashboard status sessions with ICB.

**Deliverable #3:** Provide public safety agencies within New Jersey with technology transition planning support. Perform continuing assessments of the coverage provided by the NPSBN in New Jersey and provide input to FirstNet and its contractor, AT&T, regarding gaps and unmet user needs.

# Allowable Activities - Opt-In States

Among the SLIGP 2.0 allowable activities for states where FirstNet is deploying the RAN (Opt-in States) are planning activities to help FirstNet and its partner further identify potential public safety users of the NPSBN. These activities can include:

- Planning activities to prepare for emergency communications technology transitions.
- Activities to identify and plan for the transition of public safety applications, software and databases.
- Identifying and documenting on-going coverage gaps/needs within the State.

# Objective

The primary objective of the technology transition and coverage gaps/needs planning is to provide support to public safety entities in New Jersey to prepare for the convergence and transition of public safety communications from legacy technology to the next generation of wireless and information technology. A second objective is to provide liaison between NJOHSP, FirstNet and AT&T in the identification and resolution of coverage gaps in the planned and deployed NPSBN that would affect its adoption and integration into public safety operations in the state.

# Mission Critical Push to Talk Operation

The foundation of daily public safety tactical operations is mission critical push to talk (MCPTT) voice communications. These communications, largely provided on private land mobile radio systems (LMR) operated by states, counties, and municipalities, will continue to be the mainstay of public safety operations. FirstNet has the potential to be a disrupter of the status quo of MCPTT on LMR.

# **Technology Transition Planning Activities Proposed**

MCPTT is a key variable in the uptake of FirstNet services in the future. While the NPSBN provides spectral and interface standards, MCPTT is evolving and there is the probability of incompatibilities between users that will negatively affect interoperability unless planning commences immediately. During the SLIGP 2.0 two-year period of performance, NJOHSP will contract Mission Critical Partners (MCP) to provide:

- Ongoing planning and information sharing regarding the use of FirstNet's NPSBN to improve interoperability between traditional LMR systems and public safety entities in New Jersey. Planning activities include:
  - Standards progress MCP will monitor, track, and share progress of 3GPP standards releases related to MCPTT and product development at the user level that will facilitate adoption of the service.
  - AT&T progress in implementation of MCPTT by the March 2020 goal of FirstNet MCP will maintain liaison with AT&T related to their implementation of standards based MCPTT on the NPSBN.
  - MCP will work to identify methods for provision of interfaces between typical PSAP console systems and the NPSBN, through the use of standards based methods, such as Inter RF Subsystem Interface (ISSI) or Console Subsystem Interface (CSSI) to provide talkgroup control and logging recorder interfaces. These interfaces will not be specific to particular PSAP's.

MCP will assess and identify applicable FirstNet approved/certified applications for NJOHSP.

- Activities to identify and plan for the transition of public safety applications, software and databases.
  - Analysis will be performed on legacy public safety applications in use by public safety entities to determine the feasibility of transition to FirstNet.
  - Review of applications that may become available through FirstNet for transition of existing functions of public safety entities in the state, including for NJOHSP.
  - Identification of databases that may be accessed by public safety entities through a FirstNet interface.
  - Assess changes to processes that may be accommodate by public safety applications that can be interfaced with FirstNet.
- Readiness of FirstNet to provide MCPTT service at public safety grade
  - > Policy guidance is needed to determine when FirstNet's MCPTT meets public safety grade.
  - The National Public Safety Telecommunications Council (NPSTC) is currently drafting MCPTT public safety grade service recommendations that will need to be reviewed. MCP will provide a review and assessment of NPSTC's draft recommendation and prepare comments to NJOHSP so that it can establish a position on this service as applied to New Jersey's needs.
- Interoperability between LMR systems and the NPSBN
  - With the advent of FirstNet MCPTT services, interfaces with traditional land mobile radio systems are needed to maintain interoperability for tactical operations.
  - Planning for these interfaces is needed to incorporate into emergency response plans. Standardized nomenclature, mutual aid talkgroups, and activation processes will be needed to prevent incompatibilities that may arise in response to an emergency event in New Jersey or in another state. MCP will provide ongoing planning support to NJOHSP and OIT.
- NPSBN interfaces for public safety Internet of Things (IoT) devices
  - FirstNet's partner, AT&T, has advised that consumer grade IoT devices will not be supported on FirstNet. Other, more secure devices, for public safety use, will be supported for video surveillance, vehicle tracking, fire alarm sensors, and other applications. MCP will provide planning support to prepare for the transition of IoT devices used by New Jersey public safety organizations.

# **Coverage Gaps/Needs Planning Activities Proposed**

Mission Critical Partners will continue to provide planning support to the ICB as part of the deployment of the NPSBN in New Jersey. This includes planning support as part of all network buildout planning group sessions that includes representation from FirstNet, AT&T, NJOHSP, OIT, State Police, as well as local units of government and university representation. The MCP will maintain contact with the county offices of emergency management (OEM) coordinators, providing input on the location and timing of additional NPSBN site builds for coverage and capacity purposes, follow AT&T network deployment progress (IOC-2 and IOC-3) with regular reporting to NJOHSP, and provide ongoing information to New Jersey public safety organizations through the county OEM coordinators with progress report emails.

NJOHSP proposes to acquire smartphone-based measurement software and support to permit drive testing and indoor coverage verification that reflects the user experience. This software will operate on compatible, commercial off-the-shelf, smartphones that will operate on the NPSBN and the AT&T commercial network. A software package that permits sharing of measurement files with AT&T will be selected. Use of the software and devices will be by NJOHSP, its consultants, and/or other state and local units of government. Timing of the software purchase is affected by the completion of IOC-1 of the deployment of FirstNet Band 14. The measurement activity will not commence until early 2019 at which time meaningful deployment of Band 14 coverage in New Jersey will be underway or completed. The measurement system will provide insight to the performance of the AT&T commercial network in addition to Band 14, as the two networks will be tightly integrated into public safety operations. No drive testing equipment is to be purchased with SLIGP 2.0 funds.

# **Action Steps**

- Develop a guidance document for public safety entities that will describe a standards based approach to interoperability between LMR and FirstNet MCPTT.
- Prepare comments to NPSTC and participate in their process of evaluating the readiness of FirstNet to provide public safety grade MCPTT service.
- Prepare an assessment of the application and effect of IoT devices on the NPSBN, their use in improvement of situational awareness, tactical and surveillance operations of EMS, fire and law enforcement.
- Perform continuing assessments of the coverage provided by the NPSBN in New Jersey and provide input to FirstNet and its partner contractor regarding gaps and unmet user needs utilizing the smartphone-based measurement software purchased under SLIGP 2.0.

# IV. Capacity to Manage and Conduct Programmatic Activities

This section details the capacity and qualifications of the New Jersey Office of Homeland Security and Preparedness to successfully manage and conduct programmatic activities of the SLIGP 2.0 award and ability to adhere to National Telecommunications and Information Administration (NTIA) grant reporting and compliance requirements described in section F.3 of the Notice of Funding Opportunity.

NJOHSP leads and coordinates New Jersey's counterterrorism, cybersecurity, and emergency preparedness efforts while building resiliency throughout the state. NJOHSP's Interoperable Communications Bureau currently administers the SLIGP grant program on behalf of the State of New Jersey. NJOHSP was designated by Governor Chris Christie on May 13, 2014 to serve as governmental body to be responsible for implementing SLIGP grant funding. On March 1, 2017, NJOHSP's former Director Chris Rodriguez

designated Eric Tysarczyk, Director of NJOHSP's Policy and Preparedness Division as New Jersey's Single Point of Contact (SPOC) for the coordination and implementation of SLIGP and associated activities of the Nationwide Public Safety Broadband Network. As noted above in Section I, on December 1, 2017, Governor Chris Christie reaffirmed Division Director Eric Tysarczyk as the SPOC for the coordination and implementation of SLIGP 2.0 grant funds. The Interoperable Communication Bureau reports to Division Director Tysarczyk.

As the SLIGP 2.0 applicant, NJOHSP will provide grant management, financial management, project management, and public safety coordination and information sharing. NJOHSP has very capable grant and financial management teams, as well as a public safety broadband program and project management team in place to successfully manage and conduct programmatic activities as proposed under SLIGP 2.0. NJOHSP's Grants Management Bureau (GMB) and Financial Office (FO) will provide the necessary support to the Interoperable Communications Bureau during the SLIGP 2.0 period of performance. The GMS/FO will fully comply with and adhere to NTIA grant reporting and compliance requirements described in section F.3 of the SLIGP 2.0 Notice of Funding Opportunity. The Grants Management Bureau (GMB) serves as the New Jersey's State Administrative Agency (SAA) for the Federal Emergency Management Agency's preparedness grant programs, responsible for administering over \$100 million in active federal grant funding. The GMB/FO is currently supporting the ICB for its FY2017 Public Safety Innovation Accelerator Grant Program award from the National Institute of Science and Technology. The GMS/FO is also supporting the ICB for the current SLIGP funding that was subgranted to NJOHSP from the State Office of Information Technology.

NJOHSP's Interoperable Communications Bureau team has significant public safety broadband program and project management experience as well as technical, planning and policy experience. Additionally, the ICB is one of only five (5) Nationwide Public Safety Broadband Network "Early Builders" in the nation by virtue of its JerseyNet proof of concept project. As noted above, NJOHSP's Director of Policy and Planning serves as New Jersey's SPOC due to his extensive policy and technical knowledge and experience in public safety broadband efforts at the national and state level. The ICB's contractor engagement team, Mission Critical Partners, is one of the nation's leading public safety communication consulting firms, bringing more than 30 years of experience in public safety communications and planning support to the ICB. The comprehensive knowledge, experience, and expertise of the entire NJOHSP enterprise will enable it to successfully implement all aspects of the State and Local Implementation Grant Program 2.0.

# V. High-level staffing plan

This section details a high-level staffing plan of individuals who will be responsible for fulfilling programmatic and grant management requirements.

The following members of NJOHSP's Interoperable Communications Bureau will be fulfilling SLIGP 2.0 programmatic duties:

- Bureau Chief Steven Talpas program manager for SLIGP 2.0 providing the overall direction and leadership for all programmatic activities during the period of performance.
- Public Safety Broadband Planner Sean Gorman will assist the program manager with programmatic planning direction as well as supervision of the Acro contracted grant manager.
- Public Safety Broadband Technical Manager Will Drew to provide technical assistance and support for Deliverables #1, 2 & 3.

- Contractor Engagement Team Mission Critical Partners contracted by NJOHSP for Deliverables 1, 2 & 3.
- One Acro contracted grant manager assigned to the ICB who will be responsible for ensuring compliance with Federal regulations and collection of systemic evaluation data on each project. The contracted grant manager will compile the necessary data in order to complete the quarterly performance and quarterly financial reports. The quarterly Performance Progress Reports (PPRs) will contain the following data points: (1) a comparison of actual accomplishments during the reporting period with goals and dates for the reporting period; (2) a description of any problems that have arisen or the reasons why established goals have not been met; and (3) actions taken to remedy any failures to meet goals. The quarterly federal financial reports (FFRs) will contain obligation and expenditure data that will be outlined on Standard Form 425. The contracted grant manager will also be responsible for compiling and completing the final closeout PPR and FFR for submission to NTIA. The ICB's contracted grant manager will coordinate their work with NJOHSP's Financial Office in order to obtain all necessary SLIGP 2.0 financial data from the New Jersey Comprehensive Financial System. Additionally, the contracted grant manager will be responsible for entering all pertinent information into the GMB's Grants Tracking System that is used by the GMB for all grant funding streams administered by NJOHSP.

#### Personnel

Federal:	\$118,910.09
Non-Federal (In-kind):	<u>\$199,137.35</u>
Total:	\$318,047.44

See the Detailed Budget Spreadsheet for calculations.

- SLIGP 2.0 Program Manager (Federal/Non-federal): The person will provide management and programmatic oversight for the SLIGP 2.0 grant, ensuring that all activities are completed on time and within budget. The Program Manager will be the primary point of contact for programmatic consultation with NTIA. The budgeted costs, 50% as in-kind match contributions (year 1), 45% as in-kind match contributions (year 2), and 25% federal share over the 24-month period of performance are only for the duties associated with the SLIGP 2.0 grant. Bi-weekly time reporting is maintained in the State of New Jersey's official payroll timekeeping system, the Electronic Cost Accounting and Timesheet System (eCATS). Additionally, the Assistant Program Manager will also complete the NJOHSP Grants Management Bureau's Personnel Certification form on a monthly basis outlining SLIGP 2.0 activities performed each month.
- SLIGP 2.0 Assistant Program Manager (Federal/Non-federal): This person will assist the Program Manager with programmatic planning direction as well as supervision of the Acro contracted grant manager. The Assistant Program Manager will review and approve the quarterly performance and quarterly financial reports that are prepared by the Acro contracted grant manager. The budgeted costs, 50% as in-kind match contributions (year 1), 45% as in-kind match contributions (year 2), and 25% federal share over the 24-month period of performance are only for the duties associated with the SLIGP 2.0 grant. Bi-weekly time reporting is maintained in the State of New Jersey's official payroll timekeeping system, the Electronic Cost Accounting and Timesheet System (eCATS). Additionally, the Assistant Program Manager will also complete the NJOHSP Grants Management Bureau's Personnel Certification form on a monthly basis outlining SLIGP 2.0 activities performed each month.
- Public Safety Broadband Technical Manager (Federal): This person will provide subject matter expertise and technical assistance for deliverables #1, 2 and 3. The budgeted costs, 10% of this person's time as federal share during year 2, are only for the duties associated with the SLIGP 2.0 grant. Bi-weekly time reporting is maintained in the State of New Jersey's official payroll timekeeping system, the Electronic Cost Accounting and Timesheet System (eCATS). Additionally, the Public Safety Broadband Technical Manager will also complete the NJOHSP Grants Management Bureau's Personnel Certification form on a monthly basis outlining SLIGP 2.0 activities performed each month.

# **Fringe Benefits**

Federal:	\$ 60,227.96
Non-Federal (in-kind):	\$100,8 <u>62.84</u>
Total:	\$161,090.80

See the Detailed Budget Spreadsheet for calculations.

- Program Manager (Federal/Non-federal): Benefits include FICA, unemployment, and retirement. Fringe benefits is calculated at 50.65% for the portion of time (both federal and non-federal) spent on SLIGP 2.0 activities.
- Assistant Program Manager (Federal/Non-federal): Benefits include FICA, unemployment, and retirement. Fringe benefits is calculated at 50.65% for the portion of time (both federal and non-federal) spent on SLIGP 2.0 activities.
- Public Safety Broadband Technical Manager (Federal): Benefits include FICA, unemployment, and retirement. Fringe benefits is calculated at 50.65% for the portion of time (federal) spent on SLIGP 2.0 activities.

# Travel

Federal:	\$22,500
Non-Federal:	<u>\$0</u>
Total:	\$22,500

See the Detailed Budget Spreadsheet for calculations.

• Travel costs for regional and national meetings/conferences sponsored by FirstNet, APCO, IWCE, or other meetings/conferences where FirstNet's NPSBN tracks are offered. Three (3) NJOHSP staff will attend a total of ten (10) meetings/conferences over the 24 month period of performance at a projected cost of \$2,200 per trip. Travel costs include airfare \$1000 round trip, \$900 total lodging for three nights including hotel tax and estimated per diem and allowable travel costs such as rental car or taxi for a total of \$300 at \$100 a day for three days.

# Supplies

Federal:	\$6,000
Non-Federal:	<u>\$0</u>
Total:	\$6,000

See the Detailed Budget Spreadsheet for calculations.

• Office Supplies (Federal): This includes folders, pamphlets, pens, printing, nametags and other general office supplies that will be needed for the regional workshops cited below. Supply cost is projected at \$2,000 per workshop.

# Contractual

Federal:	\$944.654.76
Non-Federal:	\$944,654.76 <u>\$0</u>
Total:	<b>\$9</b> 44,654.76

See the Detailed Budget Spreadsheet for calculations.

• NJOHSP will contract with the State of New Jersey's staff augmentation contractor, Acro Service Corp., to secure professional services from Mission Critical Partners in support of deliverables #1, 2 and 3. NJOHSP will also contract for a grant manager through Acro Service Corp.

# Other

Federal:	\$47,707
Non-Federal:	<u>\$0</u>
Total:	47,707

See the Detailed Budget Spreadsheet for calculations.

- Funding is requesting to offset costs associated with site venue rental agreements, A/V rental equipment, food, beverages, speakers, etc., associated with the delivery of the regional workshops. Projected other direct costs per workshop is \$11,000 based on NJOHSP's experience with similarly sized events.
- Funding will be used to procure software (apps) for services to perform drive testing during buildout of the NPSBN in New Jersey.

# TOTALS

Federal:	\$1,200,000
Non-Federal:	<u>\$ 300,000</u>
Total:	\$1,500,000

Category (a) Personnel (Inkind Match)		Rate	\$425,000 9 months = 37.5% of budget	\$775,000 15 months = 62.5% of budget		70312.5	
Job Title	Salary/Rate	% of Time	3/1/18 thru 11/30/18	12/1/18 thru 2/29/20	Cost	Role	Work
Interoperable Communications Bureau Chief	\$125,000.00	Year 1 = 50% Year 2 = 45%	\$46,875	\$70,091.50	\$116,967	SLIGP 2.0 program manag	Serves as the SLIGP 2.0 Program Manager. er Provide overall direction and leadership for all SLIGP 2.0 programmatic activities
Public Safety Broadband Administrative Planner	\$87,820.17	Year 1 = 50% Year 2 = 45%	\$32,933	\$49,237.85	\$82,170	SLIGP 2.0 assistant program manager	Serves as the SLIGP 2.0 Assistant Program Manager. Assist with programmatic planning and implementation activities during the period of performance as well as supervision of the Acro contracted grant manager
Subtotal			\$79,808.00	\$119,329.35	\$199,137.35		
(b) Fringe Benefits (Inkind Match) Job Title	Fringe Benefit Rate		FY 18	FY 19	Cost	Role	Work
Interoperable Communications Bureau Chief	50.65%		\$23,742	\$35,501	\$59,244	SLIGP 2.0 program manag	Applicable fringe benefits charges for the portion of time spent on SLIGP 2.0 activities
Public Safety Broadband Administrative Planner	50.65%		\$16,680	\$24,939	\$41,619	SLIGP 2.0 assistant program manager	Applicable fringe benefits charges for the portion of time spent on SLIGP 2.0 activities
Subtotal			\$40,422.53	\$60,440.31	\$100,862.84		
Total Inkind Contributions			\$120,231	\$179,770	\$300,000.19		
<b>(a) Personnel</b> Job Title	Salary/Rate	Rate % of Time	3/1/18 thru 11/30/18	12/1/18 thru 2/29/20	Cost	Role	Work
Interoperable Communications Bureau Chief	\$125,000.00	25%	\$23,438	\$39,063	\$62,500	SLIGP 2.0 program manag	Serves as the SLIGP 2.0 Program Manager. er Provide overall direction and leadership for all SLIGP 2.0 programmatic activities
Public Safety Broadband Administrative Planner	\$87,820.17	25%	\$16,466	\$27,444	\$43,910	SLIGP 2.0 assistant program manager	Serves as the SLIGP 2.0 Assistant Program Manager. Assist with programmatic planning and implementation activities during the period of performance as well as supervision of the Acro contracted grant manager
Public Safety Broadband Technical Manager	\$100,000.00	10%	\$0	\$12,500	\$12,500	Technical support	Year 2 = 10% of the PSBTM's time/effort in support of deliverables #1-#3
Subtotal			\$39,904	\$79,006	\$118,910.09		
<b>(b) Fringe Benefits</b> Job Title	Fringe Benefit Rate		FY 18	FY 19	Cost	Role	Work
Interoperable Communications Bureau Chief	50.65%		\$11,871	\$19,785	\$31,656	SLIGP 2.0 program manag	Applicable fringe benefits charges for the er portion of time spent on SLIGP 2.0 activities

Public Safety Broadband Administrative Planner	50.65%	\$8,340	\$13,900	\$22,240	SLIGP 2.0 assistant program manager	Applicable fringe benefits charges for the portion of time spent on SLIGP 2.0 activities
Public Safety Broadband Technical Manager	50.65%	\$0	\$6,331	\$6,331	Technical support	Applicable fringe benefits charges for the portion of time spent on SLIGP 2.0 activities
Subtotal		\$20,211	\$40,017	\$60,227.96		

<ul> <li>(c) Travel</li> <li>Travel for regional and national meetings with</li> <li>FirstNet, APCO, IWCE, or other</li> <li>meetings/conferences with NPSBN tracks. Three</li> <li>(3) NJOHSP staff will attend an estimated total of</li> <li>10 meetings over the 24 months at a projected</li> <li>cost of \$2,200 per trip for a total of 10.2 trips.</li> </ul>		\$7,500	\$15,000	\$22,500	
Subtotal		\$7,500	\$15,000	\$22,500	
(d) Equipment Subtotal		\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	
(e) Supplies		FY 18	FY 19	Cost	
Office supplies, pamphlets, names tags, etc for the regional workshops cited below <b>Subtotal</b>		\$2,250 <b>\$2,250</b>	\$3,750 <b>\$3,750.00</b>	\$6,000 <b>\$6,000.00</b>	
(f) Contracts/Subawards Contractor Support Regional Workshops - 5 MCP staff, 772 contracted hours at the State of NJ Acro	Contracted staffing rates range from	<b>άτο ορο</b>	¢06 720	¢154.760	Contracted SM
contracted rate Contractor Supporrt Mission Critiical Partners - PSAP Phase 2 - 5 MCP staff, 830 contracted hours at the State of NJ Acro Service Corp contracted rate	\$141 - \$225 per hour Contracted staffing rates range from \$141 - \$225 per hour	\$58,038 \$63,461	\$96,730 \$105,768	\$154,769 \$169,229	for deliverables Contracted SM for deliverables
Contractor Support Mission Critical Partners - Technology Transition and Coverage Gaps/Needs Planning -5 MCP staff, 936 contracted hours at the State of NJ Acro Service Corp contracted rate	Contracted staffing rates range from \$141 - \$225 per hour	\$71,506	\$119,176	\$190,682	Contracted SM for deliverables
Contractor Support - Acro Service Corp Grant Manager	\$135/hr.	\$147,420	\$98,280	\$245,700	Contracted Gra from 3/1/2018 11/30/2018 con weeks at 28 ho week, a total or hours. From 12 5/31/19 consist weeks at 28 ho week a total or

SME support ples #1-#3.

SME support ples #1-#3.

SME support ples #1-#3.

Contracted Grant Manager from 3/1/2018 thru 11/30/2018 consist of 39 weeks at 28 hours per week, a total of 1,092 hours. From 12/1/18 thru 5/31/19 consists of 26 weeks at 28 hours per week, a total of 728 hours.

Contractor Support - Acro Service Corp Grant Manager	\$135/hr.	\$0	\$184,275	\$184,275	Contracted Gran from 6/1/19 thr 2/29/20. Note for period 6/1/19 th 2/29/20 the abo Contracted Gran will be billing at per week over t weeks for a tota hours.
Subtotal		\$340,424.76	\$604,230.00	\$944,654.76	
(g) Other Direct Costs					
Site venue rental, AV rental equipment, light		\$11,000	\$22,000	\$33,000	
food/refreshments, speakers, etc for the above					
cited regional workshops					
Funding will be used to procure software (apps)					
for services to perform drive testing during					
buildout of the NPSBN in New Jersey.		3,710.00	10,997.00	14,707.00	
Subtotal		<u>14,710.00</u>	<u>32,997.00</u>	<u>47,707.00</u>	
Grand Total NJOHSP Federal Share		425,000	775,000	1,200,000	
Grand Total NJOHSP Match		120,231	179,770	300,000	
		425,000	775,000	1,200,000	
		120,231	179,770	300,000	
		·	·	1,500,000	

Frant Manager through 9 through above cited Frant Manager 3 at 35 hours For the 39 otal of 1365

#### **ASSURANCES - NON-CONSTRUCTION PROGRAMS**

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

# PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

**NOTE:** Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

- 1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
- 2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- 4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to:

   (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352)
   which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education
   Amendments of 1972, as amended (20 U.S.C.§§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation

Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U. S.C. §§6101-6107), which prohibits discrimination on the basis of age: (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee- 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

- 7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

- Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental guality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
- 12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.

- Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
- 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
- 19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	TITLE
APPLICANT ORGANIZATION	DATE SUBMITTED

Standard Form 424B (Rev. 7-97) Back

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, 'New Restrictions on Lobbying.' The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

#### LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying.' in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure october 23, 1996.

#### Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying,' in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

#### As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

* NAME OF APPLI	CANT					
New Jersey Off	ice of Homeland Security an	d Preparedness				
* AWARD NUMBE	R		* PROJECT NAME			
11.549			SLIGP 2.0			]
Prefix:	* First Name:		Middle	Name:		
Mr.	Jared					
* Last Name:					Suffix:	
Maples						
* Title: Director						
* SIGNATURE:				* DATE:		
Daniel E Morocco				12/26/2017		



State of New Jersey Office of the Governor PO Box 001 Trenton, NJ 08625-0001

CHRIS CHRISTIE Governor

December 1, 2017

David J. Redl Assistant Secretary U.S. Department of Commerce/NTIA 1401 Constitution Ave., NY, Room 7324 Washington, D.C. 20230

Re: Point of Contact for the State and Local Implementation 2.0 Grant Program

Dear Assistant Secretary Redl:

Pursuant to the requirements of the State and Local Implementation 2.0 Grant Program, please accept this letter reaffirming Eric Tysarczyk as New Jersey's single point of contact for the coordination and implementation of the associated activities of the grant and the Nationwide Public Safety Broadband Network. Mr. Tysarczyk's contact information is as follows:

Eric Tysarczyk Director of Policy and Planning NJ Office of Homeland Security and Preparedness PO Box 091 Trenton, New Jersey 08625 609-584-4346 etysarczyk@njohsp.gov

Sincerely,

Chris Christie Governo

cc: Jared Maples, Acting Director, New Jersey Office of Homeland Security David Cook, Region 2 Lead, FirstNet Eric Tysarczyk, Director of Policy and Planning, NJOHSP