

Application for Federal Assistance SF-424		
* 1. Type of Submission: <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	* 2. Type of Application: <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision	* If Revision, select appropriate letter(s): <input type="text"/> * Other (Specify): <input type="text"/>
* 3. Date Received: <input type="text" value="12/27/2017"/>	4. Applicant Identifier: <input type="text"/>	
5a. Federal Entity Identifier: <input type="text"/>	5b. Federal Award Identifier: <input type="text"/>	
<b>State Use Only:</b>		
6. Date Received by State: <input type="text"/>	7. State Application Identifier: <input type="text"/>	
<b>8. APPLICANT INFORMATION:</b>		
* a. Legal Name: <input type="text" value="Massachusetts Executive Office of Public Safety and Security"/>		
* b. Employer/Taxpayer Identification Number (EIN/TIN): <input type="text" value="04-6002284"/>	* c. Organizational DUNS: <input type="text" value="8248486420000"/>	
<b>d. Address:</b>		
* Street1: <input type="text" value="12 Mercer Street"/>	Street2: <input type="text"/>	
* City: <input type="text" value="Natick"/>	County/Parish: <input type="text"/>	
* State: <input type="text" value="MA: Massachusetts"/>	Province: <input type="text"/>	
* Country: <input type="text" value="USA: UNITED STATES"/>	* Zip / Postal Code: <input type="text" value="01760-2415"/>	
<b>e. Organizational Unit:</b>		
Department Name: <input type="text" value="Homeland Security Division"/>	Division Name: <input type="text" value="Homeland Security Division"/>	
<b>f. Name and contact information of person to be contacted on matters involving this application:</b>		
Prefix: <input type="text" value="Mr."/>	* First Name: <input type="text" value="David"/>	Middle Name: <input type="text"/>
* Last Name: <input type="text" value="Cruz"/>	Suffix: <input type="text"/>	
Title: <input type="text" value="Compliance and Data Coordinator"/>		
Organizational Affiliation: <input type="text" value="Homeland Security Division"/>		
* Telephone Number: <input type="text" value="508-650-4514"/>	Fax Number: <input type="text"/>	
* Email: <input type="text" value="david.cruz@state.ma.us"/>		

**Application for Federal Assistance SF-424**

**\* 9. Type of Applicant 1: Select Applicant Type:**

A: State Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

\* Other (specify):

**\* 10. Name of Federal Agency:**

National Telecommunications and Information Admini

**11. Catalog of Federal Domestic Assistance Number:**

11.549

CFDA Title:

State and Local Implementation Grant Program

**\* 12. Funding Opportunity Number:**

2018-NTIA-SLIGP-2

\* Title:

State and Local Implementation Grant Program (SLIGP) 2.0

**13. Competition Identification Number:**

2018-NTIA-SLIGP-2

Title:

State and Local Implementation Grant Program (SLIGP) 2.0

**14. Areas Affected by Project (Cities, Counties, States, etc.):**

1234-AREAS AFFECTED BY PROJECT.docx

Add Attachment

Delete Attachment

View Attachment

**\* 15. Descriptive Title of Applicant's Project:**

Massachusetts Statewide Public Safety Broadband Planning Project

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

**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.

Add Attachment

Delete Attachment

View Attachment

**17. Proposed Project:**

\* a. Start Date:

\* b. End Date:

**18. Estimated Funding (\$):**

* a. Federal	<input type="text" value="700,000.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="175,000.00"/>
* d. Local	<input type="text" value="0.00"/>
* e. Other	<input type="text" value="0.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="875,000.00"/>

**\* 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.)**

Yes  No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

**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)**

\*\* I 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**

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

**SECTION A - BUDGET SUMMARY**

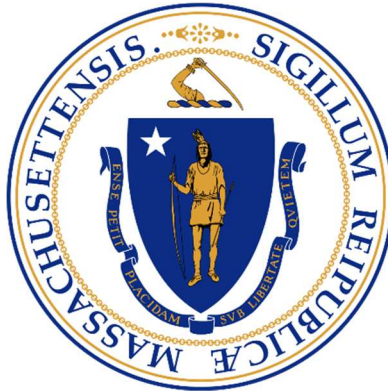
Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. SLIGP-2.0	11.549	\$ <input type="text"/>	\$ <input type="text"/>	\$ 700,000.00	\$ 175,000.00	\$ 875,000.00
2.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5. <b>Totals</b>		\$ <input type="text"/>	\$ <input type="text"/>	\$ 700,000.00	\$ 175,000.00	\$ 875,000.00

Standard Form 424A (Rev. 7- 97)  
Prescribed by OMB (Circular A -102) Page 1

SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
8. SLIGP-2.0	\$ <input type="text"/>	\$ 175,000.00	\$ <input type="text"/>	\$ 175,000.00	
9. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
10. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
11. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
<b>12. TOTAL (sum of lines 8-11)</b>	\$ <input type="text"/>	\$ 175,000.00	\$ <input type="text"/>	\$ 175,000.00	
SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
14. Non-Federal	\$ <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>15. TOTAL (sum of lines 13 and 14)</b>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT					
(a) Grant Program	FUTURE FUNDING PERIODS (YEARS)				
	(b) First	(c) Second	(d) Third	(e) Fourth	
16. <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	
17. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
18. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
19. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
<b>20. TOTAL (sum of lines 16 - 19)</b>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	
SECTION F - OTHER BUDGET INFORMATION					
21. Direct Charges: <input type="text" value="800,018"/>		22. Indirect Charges: <input type="text" value="74,982"/>			
23. Remarks: <input type="text"/>					

Authorized for Local Reproduction

Standard Form 424A (Rev. 7- 97)  
Prescribed by OMB (Circular A -102) Page 2



# **Commonwealth of Massachusetts**

## **State and Local Implementation Grant Program 2.0**

### **Application Narrative**

**Federal Funding Opportunity Number: 2018-NTIA-SLIGP-2**

**Revised: December 28, 2017**

Curtis M. Wood  
Undersecretary Forensic Science & Technology/Secretariat Chief Information Officer  
Massachusetts Executive Office of Public Safety & Security  
Commonwealth of Massachusetts  
One Ashburton Place, Suite 2133  
Boston, MA 02108  
Telephone: 617-274-5512  
Email: [Curtis.wood@state.ma.us](mailto:Curtis.wood@state.ma.us)

# Application Narrative

This Application Narrative includes descriptions of the activities proposed to be undertaken by the Commonwealth of Massachusetts under the SLIGP 2.0 grant, addresses the capacity of the Commonwealth to successfully complete these activities, and details the staffing plan for this grant. Additional detail is included in the Budget Narrative document and Budget Detail spreadsheet.

## Activities

*a comprehensive explanation of the allowable activities that will be conducted using SLIGP 2.0 funds, how the applicant aims to resource and conduct these activities, the objectives and outcomes of these activities, and how conducting these activities will support the deployment of the NPSBN in their State. Note that applicants have the discretion to choose among the allowable activities described in section D.6.a, as it is not mandatory to perform all activities listed in that section;*

### Staff the Public Safety Broadband Office (PSBO)

The Commonwealth expects the responsibilities of the State Single Point of Contact (SPOC) to continue after the opt in/out decision. Undersecretary Wood will continue to serve as the SPOC for the Commonwealth of Massachusetts, and as such, will serve as the primary point of coordination amongst state, municipal, federal, and other stakeholders. As such, Undersecretary Wood will continue to need the support of the Public Safety Broadband Office to help accomplish day-to-day activities involving the SLIGP grant and state responsibilities for the proper use of the NPSBN.

Recurring PSBO activities include communications with stakeholders and first responders, planning and implementing SLIGP activities, managing content on the PSBO web site and other social media, participating in related meetings and councils, supporting ad hoc needs of the SPOC, preparing governance materials, and grant reporting. The Massachusetts SPOC and Project Director also will continue to participate on FirstNet organized webinars, on National Governor's Association peer networking calls, and on calls and meetings with the other regional leaders.

### Support the Massachusetts FirstNet Advisory Board (MFAB) and EOPSS

Similar to the role of the SPOC, the activities of the Massachusetts FirstNet Advisory Board are anticipated to continue, although different in focus from the period leading up to the Governor's opt in/out decision. The MFAB will still be an important conduit for communicating with many of the large stakeholder groups in Massachusetts public safety and will be important in identifying and resolving implementation issues, stakeholder concerns, and access to local public safety data sources and applications. The PSBO will also serve as an important organization in support of the decision-making activities of the Executive Office of Public Safety and Security, in regard to the use of the NPSBN in Massachusetts.

### Support FirstNet Authorized Data Collection Efforts

It is anticipated that FirstNet will continue to need the local access the SPOC and the PSBO can provide in supporting to be identified data collection efforts. The PSBO will continue to maintain tools, spreadsheets, and databases of key stakeholder information and will supplement this information as requested by FirstNet.

## Support the Development of MOUs and Other Agreements

As the focus moves to the actual use of the NPSBN in Massachusetts, there will be more logistical and policy issues that will arise concerning mobile access to public safety information sources and applications, and the proper maintenance of those sources and access to them. These issues are often resolved with interagency discussions and working groups, technical advisory groups, and legal agreements. Often the outcomes of these agreements are documented in memorandums of understanding amongst the key partners. The Commonwealth envisions supporting these efforts as it relates to FirstNet under the activities of the SLIGP 2.0 grant.

## Maintain Stakeholder Communications

A key activity of the SPOC and the PSBO has been to expand and update listings of public safety officials in the Commonwealth. The PSBO will continue to maintain a comprehensive contact list, including chiefs of police, chiefs of fire, emergency managers, EMS directors, chiefs of public and private college and university police, county Sheriffs, PSAP supervisors, and interested parties requesting to be included in PSBO communications lists. This information is used for an email LISTSERV for a PSBO newsletter.

The PSBO will continued to update the [mass.gov/psbo](http://mass.gov/psbo) web site with news articles covering FirstNet and the resulting Massachusetts State Plan. The web and blog sites are part of the PSBO's overall communications strategy for reaching out to stakeholders throughout the Commonwealth.

## Help Oversee Public Safety Wireless Data Plans

The SPOC and the PSBO plan to help FirstNet and its partner with statewide contracting processes, as appropriate. In discussions with AT&T to date, AT&T has committed to provide the SPOC with versions of wireless service offerings before submitting them to the Commonwealth's Operational Services Division for inclusion on statewide blanket contracts. The focus of this effort will be to make sure the best available services are offered to Commonwealth public safety and to make sure the plans appropriately represent the commitments and discussions had over the past several months. The PSBO will also be available to help FirstNet and its partner better understand the state contracting procedures and to troubleshoot contracting issues, as appropriate.

## Help Make Public Safety Services Available on the NPSBN

A significant and largely unexamined component of the full implementation of the envisioned NPSBN is the effort needed to make public safety data services available on wireless devices in the field. While some apps currently exists, many others do not. Local providers of records management systems, computer aided dispatch, criminal justice information, public health information, and others may need help in transforming their existing applications and data sources into a service that can be used effectively on mobile devices on the NPSBN. Often it is the sharing of best practices and development standards that can allow these local data sources to be made available to local users in the field. Additionally, it is anticipated that the introduction of NPSBN technical components like ICAM may require some local effort to be fully implemented. The PSBO can aid in this effort in Massachusetts.

## Identify and Document Coverage Gaps and Needs

All wireless service providers have areas of coverage strength and areas of coverage need. Since Massachusetts is the third most densely populated state, our expectation is for near full wireless coverage throughout the state. As public safety officials use more and more mission critical



applications, the lack of access to these application and data sources become mission-hindering in areas of insufficient data coverage. The PSBO will examine tools to quantify coverage areas and will establish processes for actual users to report areas of insufficient coverage and capacity. These data points, then, can be share with FirstNet and its national partner to improve coverage within Massachusetts.

### Hold Stakeholder Outreach Events

As requested by FirstNet and as approved as an allowable activity by NTIA, the PSBO will support FirstNet outreach needs within the Commonwealth. Depending upon the nature of the event, the PSBO can attend stakeholder meetings to provide presentations and answer questions, can coordinate the attendance of FirstNet and/or AT&T representatives at local meetings, or can hold regional outreach meetings to provide information to public safety officials throughout Massachusetts.

PSBO staff will continue to participate in recurring meetings of the Greater Boston Police Council, the Statewide Interoperability Executive Committee, the State 911 Commission, the Barnstable County 700 MHz Subcommittee, OpenCape (a state BTOP recipient), Massachusetts Broadband Institute (MBI) (a state BTOP recipient), and the UASI region network group (PSNet). This participation typically includes short updates and fielding NPSBN questions from stakeholders.

The PSBO will also continue to periodically reach out to representatives of the Mashpee Wampanoag Tribe and the Wampanoag of Gay Head Tribe to keep them up to date with FirstNet developments and will solicit coverage and other needs from those tribal bodies.

## Capacity

*a description of capacity to manage and conduct programmatic activities of the award and ability to adhere to NTIA grant reporting and compliance requirements described in section F.3.; and*

The Commonwealth of Massachusetts Executive Office of Public Safety and Security (EOPSS) is the state's cabinet level public safety entity, overseeing budget and operations for the Commonwealth Public Safety Broadband Office (PSBO), Massachusetts State Police (MSP), Department of Criminal Justice Information Services (DCJIS), Massachusetts Emergency Management Agency (MEMA), Department of Fire Services (DFS), State 911 Department (S911) and other critical public safety agencies – see [www.mass.gov/eopss](http://www.mass.gov/eopss). EOPSS also works collaboratively with municipal, county, state and federal partners in areas of public safety and government administration by establishing and overseeing standards, providing training programs and state and federal grant administration.

EOPSS oversees the statewide law enforcement telecommunications network, public safety data center and Network Operations Center (NOC), providing municipal, county, state and federal law enforcement and justice organizations access to critical public safety data and communications interoperability. The network provides connectivity to more than 600 in-state law enforcement and justice agencies, supporting approximately 7,000 mobile devices across the state. This network also serves as the conduit to the National Law Enforcement Telecommunications System (NLETS) and the FBI CJIS Wide Area Network (WAN).

The Commonwealth's Public Safety Broadband Office (PSBO) oversees the implementation of public safety broadband across the state. Senior executives from the Public Safety Secretariat lead the office. Additional personnel include the State Interoperability Coordinator (SWIC) and senior management staff

from key public safety agencies. The Massachusetts FirstNet Advisory Board (MFAB) serves as an advisory body in matters relating to wireless public safety data communications and Massachusetts participation in the Nationwide Public Safety Broadband Network. The PSBO acts to assure the proper coordination of these activities.

Recent engagements have included the building of the state's public safety interoperability backbone, a multi-jurisdiction project funded by a combination of Public Safety Interoperability Communications (PSIC) Grant and state matching funds. EOPSS also worked with the Massachusetts Broadband Institute (MBI) and the Commonwealth's Information Technology Division (ITD) in building and deploying a broadband network across the western part of Massachusetts, connecting more than 300 public safety entities including police, fire, emergency management and Public Safety Answering Points (PSAPS) in 123 communities. EOPSS is also taking the lead in upgrading the Commonwealth's aging statewide land mobile radio system that is used by nearly 30,000 public safety users throughout Massachusetts.

Additionally, the PSBO successfully oversaw all SLIGP 1.0 activities, including grant reporting and compliance. This office is supplemented with grant expertise from the EOPSS Office of Grants and Research.

## Staffing Plan

*a high-level staffing plan that clearly designates which individuals or positions will be responsible for fulfilling programmatic and grant management requirements.*

An experienced and knowledgeable executive with a long history of successful completion of projects, involving criminal justice information sharing, public safety communications, and broadband technology leads the EOPSS Public Safety Broadband Office. The leadership team is augmented with individuals who will perform many of the activities authorized under SLIGP 2.0. Unless otherwise noted, all the individuals and positions outlined are planned and budgeted throughout the duration of the grant.

### Leadership Team

**Curtis M. Wood**, Undersecretary, Massachusetts Executive Office of Public Safety & Security

**Major Michael Saltzman (retired)**, Program Director, Commonwealth Public Safety Broadband Office

**Norman Fournier**, Deputy Director, State 911

**James Slater**, Director, Department of Criminal Justice Information Services

### Additional Staff

**Christine Bailey**, Governance, Stakeholder, and Web Content Coordinator, Commonwealth Public Safety Broadband Office

**Scott Bailey**, Project Manager, Commonwealth Public Safety Broadband Office

**Sandy Bendremer**, Senior Broadband Architect, Commonwealth Public Safety Broadband Office

**David Cruz**, Grant Manager, Office of Grants and Research

**Melissa Nazzaro**, Statewide Interoperability Coordinator, Commonwealth of Massachusetts

**Diane Perrier**, Budget Director, Office of Grants and Research

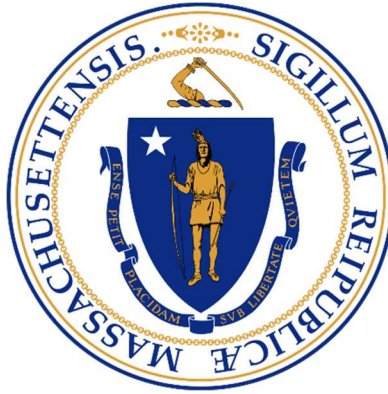
**Tracy Varano**, Special Projects Director, Massachusetts Executive Office of Public Safety & Security

Please see the budget narrative for a comprehensive staffing plan.

2018-NTIA-SLIGP-2

DESCRIPTIVE TITLE OF APPLICANT'S PROJECT:

The Commonwealth of Massachusetts proposes to use SLIGP 2.0 funds to continue to support the activities of FirstNet and its national partner, AT&T. Key activities planned to be funded by this grant will include working with FirstNet on approved data collection activities, documenting coverage gaps, developing policies and agreements, working with potential NPSBN users, coordinating the development of statewide contracts, and planning the transition of devices and applications to the network. Additionally, this grant will allow the Commonwealth SPOC to maintain a project office to coordinate with NTIA, FirstNet, AT&T, and others and to convene an advisory body to help with the implementation of the NPSBN in Massachusetts.



# **Commonwealth of Massachusetts**

## **State and Local Implementation Grant Program 2.0**

### **Budget Narrative**

**Federal Funding Opportunity Number: 2018-NTIA-SLIGP-2**

**Revised: December 28, 2017**

Curtis M. Wood  
Undersecretary Forensic Science & Technology/Secretariat Chief Information Officer  
Massachusetts Executive Office of Public Safety & Security  
Commonwealth of Massachusetts  
One Ashburton Place, Suite 2133  
Boston, MA 02108  
Telephone: 617-274-5512  
Email: [Curtis.wood@state.ma.us](mailto:Curtis.wood@state.ma.us)

## Detailed Budget Justification

### TOTALS

	Total Award	Increment 1	Increment 2 NTE
<b>Federal</b>	\$700,000	\$250,000	\$450,000
<b>Non-Federal</b>	\$175,000	\$62,500	\$112,500
<b>Total</b>	\$875,000	\$312,500	\$562,500

### A. Personnel

**Personnel Total Amount: \$154,800**

	Increment 1	Increment 2 NTE
<b>Federal</b>	\$5,550	\$9,250
<b>Non-Federal</b>	\$52,500	\$87,500
<b>Increment Total</b>	\$58,050	\$96,750

See the Detailed Budget Spreadsheet for calculations

- Curtis Wood, EOPSS Undersecretary, Forensic Science & Technology (**Federal \$0, Non-Federal \$60,000**): Undersecretary Wood will lead the PSBO providing oversight for the SLIGP grant, ensuring that all activities are completed on time and within budget. He will be the single point of contact for consultation with FirstNet and will work with the State's governance structure. The budgeted costs (20% time) are only for the duties associated with public safety broadband and the SLIGP grant. No fringe benefits are charged to the grant for this employee. The source of this match is the State's general fund and is not from another Federal source. The annual salary is \$150,000.
- Normand Fournier, Deputy Director State 911 Department (**Federal \$0, Non-Federal \$21,400**): The State 911 Department is charged with the coordination, administration, and implementation of Enhanced 9-1-1 and Next Generation 9-1-1 services throughout the Commonwealth of Massachusetts. He will participate in the PSBO, representing the growing needs of public safety data in Next Generation 9-1-1. The budgeted costs (10% time) are only for the duties associated with public safety broadband and the SLIGP grant. No fringe benefits are charged to the grant for this employee. The source of this match is the State's general fund and is not from another Federal source. The annual salary is \$107,000.
- John Ruggiero, Communications Engineer, Massachusetts State Police (**Federal \$0, Non-Federal \$14,000**): Mr. Ruggiero is an experienced communications engineer and has been a key player in statewide voice and data communications for the State Police. He brings an extensive knowledge of existing infrastructure, statewide public safety broadband and communication needs, and previous deployment challenges to the PSBO. The budgeted costs (10% time) are only for the duties associated with public safety broadband and the SLIGP grant. No fringe benefits are charged to the grant for this employee. The source of this match is the State's general fund and is not from another Federal source. The annual salary is \$70,000.
- James Slater, Commissioner, Department of Criminal Justice Information Services (DCJIS) (**Federal \$0, Non-Federal \$24,800**): The DCJIS operates a secure public safety data center and network that provides the critical infrastructure that supports information

sharing and interoperability for the Commonwealth's criminal justice and law enforcement community. Mr. Slater will add key input and experience in public safety data communications and requirements and how related services can be made available on the NPSBN. The budgeted costs (10% time) are only for the duties associated with public safety broadband and the SLIGP grant. No fringe benefits are charged to the grant for this employee. The source of this match is the State's general fund and is not from another Federal source. The annual salary is \$12,400.

- Tracy Varano, Special Projects Director, Executive Office of Public Safety and Security (EOPSS) (**Federal \$0, Non-Federal \$19,800**): Mrs. Varano provides project direction and management for critical public safety initiatives in the Commonwealth. Mrs. Varano will help arrange and manage office space, manage the PSBO team collaboration tool, and facilitate issue resolution for project issues. Mrs. Varano will add key input to achieving project milestones and managing project resources. The budgeted costs (10% time) are only for the duties associated with public safety broadband and the SLIGP grant. No fringe benefits are charged to the grant for this employee. The source of this match is the State's general fund and is not from another Federal source. The annual salary is \$99,000.
- David Cruz, Compliance and Data Coordinator, EOPSS Office of Grants and Research (OGR) (**Federal \$6,840, Non-Federal \$0**): Mr. Cruz performs grant management, program reporting, data collection, and program close out. The budgeted costs (5% time) are only for the duties associated with public safety broadband and the SLIGP grant. The annual salary is \$68,400.
- Diane Perrier, Budget Director, EOPSS Office of Grants and Research (OGR) (**Federal \$7,960, Non-Federal \$0**): Ms. Perrier provides grant set-up, accounting and reconciliation, fiscal monitoring, financial reporting, and fiscal close out. The budgeted costs (5% time) are only for the duties associated with public safety broadband and the SLIGP grant. The annual salary is \$79,600.

Notes on Personnel:

- The SWIC will play an important role in this project, but is not charged to this grant.
- No fringe is charged for personnel costs used as non-federal match.
- No overtime is charged for personnel salaries.
- All non-federal charges for personnel are Commonwealth employees.

**B. Fringe**

**Fringe Total Amount: \$5,368**

	Increment 1	Increment 2 NTE
<b>Federal</b>	\$2,013	\$3,355
<b>Non-Federal</b>	\$0	\$0
<b>Increment Total</b>	\$2,013	\$3,355

See the Detailed Budget Spreadsheet for calculations

- Fringe on David Cruz and Diane Perrier (**Federal \$5,368, Non-Federal \$0**): A fringe and payroll rate of 36.27% is applied only for personnel funded by the Federal grant. This covers Group Insurance, Retirement, Terminal Leave, Unemployment Universal Health,

and Medicare. This rate has been approved by the Comptroller of the Commonwealth and is applicable to federal grants.

- Please see supporting documents included with submission.

Notes on Fringe:

- No fringe is charged for personnel costs used as non-federal match.

### C. Travel

**Travel Total Amount: \$17,600**

	Increment 1	Increment 2 NTE
<b>Federal</b>	\$6,600	\$11,000
<b>Non-Federal</b>	\$0	\$0
<b>Increment Total</b>	\$6,600	\$11,000

See the Detailed Budget Spreadsheet for calculations

- Travel for Regional and National Meetings with FirstNet and others (**Federal \$17,600, Non-Federal \$0**): Staff will attend national and regional conferences to meet with FirstNet, NTIA, FirstNet's national partner, PSCR, and others to share information and collaborate with other grant recipients. Travel costs include airfare, hotel, and per diem. Planning 8 person trips per year (estimated 2-3 individuals, 3 trips). Airfare is estimated at \$575/ticket; hotel is estimated at \$125/night for 3 nights; per diem is estimated at \$50/day for three days, for a total of \$1100/trip.

### D. Equipment

**Equipment Total Amount: \$0**

We do not plan to have any equipment costs for this grant program.

### E. Supplies

**Supplies Total Amount: \$0**

We do not plan to have any supply costs for this grant program. Supplies will be provided by the Commonwealth of Massachusetts.

### F. Contractual

**Contractual Total Amount: \$620,600**

	Increment 1	Increment 2 NTE
<b>Federal</b>	\$207,100	\$378,500
<b>Non-Federal</b>	\$10,000	\$25,000
<b>Increment Total</b>	\$217,100	\$403,500

See the Detailed Budget Spreadsheet for calculations

- Michael Saltzman, Project Director (**Federal \$158,100, Non-Federal \$0**): Mr. Saltzman joined the PSBO after a 36-year career with the Massachusetts State Police. Rising to the rank of Major, he was responsible for technology and communications for the State Police.



In addition to bringing a comprehensive knowledge of key players, existing systems, and infrastructure, he also has the full view of deploying and operating data and voice communications systems in the broad context of statewide multi-jurisdictional and multi-discipline use. Mr. Saltzman will serve as the day-to-day director of the project under the lead of Undersecretary Wood. This resource is planned to be on the project for the duration of the grant.

- Sandy Bendremer, Broadband Subject Matter Expert (**Federal \$130,000, Non-Federal \$35,000**): Mr. Bendremer has advised EOPSS and other public safety agencies on a wide range of infrastructure and communications systems design, deployment, and operation. He has worked with the PSBO on the design and deployment of the statewide fiber optic backbone, P25 communications systems, as well as the use of BTOP funded middle mile projects for public safety. Mr. Bendremer has played a key role in requirements gathering and outreach on several statewide communications initiatives and will leverage that experience for the SLIGP. He is also familiar with existing government owned resources, security and hardening standards, commercial carrier relationships, and other elements of the SLIGP grant. He will serve a key role within the PSBO in providing technical consultation with users, FirstNet, AT&T, and others. Mr. Bendremer will lead identification and documentation of coverage issues on behalf of Commonwealth public safety users. Portions of this line item will be paid as cash match from the Commonwealth's IT Bond and/or the Commonwealth's 911 or general fund. This resource is planned to be on the project for the duration of the grant.
- Scott Bailey, Project Manager (**Federal \$260,000, Non-Federal \$0**): Mr. Bailey brings years of experience with the PSBO and in mobile application development for public safety. He is an expert on public safety user needs and will help contribute to connecting Commonwealth resources with the NPSBN network. Mr. Bailey will continue to serve as the SLIGP project manager will be assigned to coordinate and manage activities associated with FirstNet planning and adoption as required throughout the grant period. This will include working with other governmental bodies responsible for overseeing statewide data communications contract vehicles. Mr. Bailey will also lead any data collection activities formally requested by FirstNet. This resource is planned to be on the project for the duration of the grant.
- Christine Bailey, Governance, Stakeholder Communications, and Web Content Coordinator (**Federal \$37,500, Non-Federal \$0**): Mrs. Bailey will serve as the lead for governance planning and stakeholder communications. She will also be responsible for developing and publishing FirstNet related web content on Mass.gov. This position will be utilized to ensure proper participation by all of the relevant stakeholders, including state, local, regional, and tribal entities. This individual will also be responsible for developing stakeholder communications and presentations for various approved SLIGP related meetings and activities. This position is budgeted for the duration of the grant.

## G. Construction

**Construction Total Amount: \$0**

We do not plan to have any construction costs for this grant program.

## H. Other

**Other Total Amount: \$1,650**

	Increment 1	Increment 2 NTE
<b>Federal</b>	\$619	\$1,031
<b>Non-Federal</b>	\$0	\$0
<b>Increment Total</b>	\$ 619	\$1,031

See the Detailed Budget Spreadsheet for calculations

- **Hosting Governance and Planning Meetings (Federal \$1,200, Non-Federal \$0):** Holding up to 5 single day meetings per year for governance planning, user adoption, data collection, or other SLIGP approved activities. This budget covers 10 total meetings over the 2 year period. \$120 is budget per meeting to cover photocopying, venue, and other meeting costs.
- **Miscellaneous Project Communications Expenses (Federal \$450, Non-Federal \$0):** Covers expenses related to communicating with public safety officials in Massachusetts, including adoption efforts, coverage need feedback, telecommunications data plan updates, FirstNet requests, and other approved SLIGP activities. This will include items like postage and software licenses for survey tools.

## I. Indirect

**Personnel Total Amount: \$74,982**

	Increment 1	Increment 2 NTE
<b>Federal</b>	\$28,118	\$46,864
<b>Non-Federal</b>	\$0	\$0
<b>Increment Total</b>	\$28,118	\$46,864

See the Detailed Budget Spreadsheet for calculations

- **Contracts (Federal \$70,980, Non-Federal \$0):** The State has a Negotiated Indirect Cost Rate Agreement with the U.S. Department of Justice. Our current rate is 27.04% for all qualifying direct expenses. These rates are applied to the first \$25,000 of each contract per year. There are four planned contracts for SLIGP 2.0. Each of these contracts will span three fiscal years.
- **Salaries (Federal \$4,002, Non-Federal \$0):** The State has a Negotiated Indirect Cost Rate Agreement with the U.S. Department of Justice. Our current rate is 27.04% for all qualifying direct expenses. These rates are applied to personnel salaries charged to the federal award. This includes portions of the salaries of staff at the Office of Grants and Research (identified in A Personnel above). Please see supporting document included with submission.

# Massachusetts SLIGP 2.0 Detailed Budget Spreadsheet

ORIGINAL

Category	Detailed Description of Budget (for full grant period)			Increment 1		Increment 2		Breakdown of Costs		Comments
	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
<b>a. Personnel</b>										
Curtis Wood (Undersecretary EOPSS) Commonwealth Senior Project Leader This individual will spend 20% of the time on SLIGP grant activities for 2 years. Annual salary is \$150,000. \$150,000 x 20% = \$30,000	2 years	\$30,000	\$60,000		\$22,500		\$37,500		\$60,000	Commonwealth employee time in-kind match
Normand Fournier (Deputy Director, State 911) - Coordinates and Administers 911 and Next Gen 911 This individual will spend 10% of the time on SLIGP grant activities for 2 years. Annual salary is \$107,000 \$107,000 x 10% = \$10,700	2 years	\$10,700	\$21,400		\$8,025		\$13,375		\$21,400	Commonwealth employee time in-kind match
John Ruggiero (State Police) - Statewide Voice and Data Engineer with State Police This individual will spend 10% of the time on SLIGP grant activities for 2 years. Annual salary is \$70,000. \$70,000 x 10% = \$7,000	2 years	\$7,000	\$14,000		\$5,250		\$8,750		\$14,000	Commonwealth employee time in-kind match
James Slater (CJIS) Key person for CJIS Data System This individual will spend 10% of the time on SLIGP grant activities for 2 years. Annual salary is \$124,000 \$124,000 x 10% = \$12,400	2 years	\$12,400	\$24,800		\$9,300		\$15,500		\$24,800	Commonwealth employee time in-kind match
Tracy Varano (EOPSS) Special Projects Director. Helps manage office space, manage team collaboration tool, and facilitate issue resolution. This individual will spend 10% of the time on SLIGP grant activities for 2 years. Annual salary is \$99,000. \$99,000 x 10% = \$9,900	2 years	\$9,900	\$19,800		\$7,425		\$12,375		\$19,800	Commonwealth employee time in-kind match
David Cruz (OGR) Grant management, program reporting, and program close out. This individual will spend 5% of the time on SLIGP grant activities for 3 years. Annual Salary is \$68,400 \$68,400 x 5% = \$3,420	2 years	\$3,420	\$6,840	\$2,565		\$4,275		\$6,840		
Diane Perrier (OGR) Grant set-up, Accounting and Reconciliation, Fiscal Monitoring, Financial Reporting and Fiscal Close Out Annual Salary is \$79,600. \$79,600 x 5% = \$3,980	2 years	\$3,980	\$7,960	\$2,985		\$4,975		\$7,960		

Total Personnel			\$154,800	\$5,550	\$52,500	\$9,250	\$87,500	\$14,800	\$140,000	
b. Fringe Benefits	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
Fringe & Payroll Tax Rate 36.27% on Salaries Charged to Grant Award Only. Salaries at \$14,800 x 36.27% = \$5,368	14,800	36.27%	\$5,368	\$2,013		\$3,355		\$5,368		
<b>Total Fringe Benefits</b>			<b>\$5,368</b>	<b>\$2,013</b>	<b>\$0</b>	<b>\$3,355</b>	<b>\$0</b>	<b>\$5,368</b>	<b>\$0</b>	
c. Travel	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
Travel to meet for Regional and National Meetings with FirstNet and AT&T, NTIA officials, other grant recipients, technology briefings, broadband conferences, etc. 8 person trips per year (estimated 2-3 individuals, 3 trips) Airfare is estimated at \$575/ticket; hotel is estimated at \$125/night for 3 nights; per diem is estimated at \$50/day for three days, for a total of \$1100/trip	16 trips	\$1,100	\$17,600	\$6,600		\$11,000		\$17,600		
<b>Total Travel</b>			<b>\$17,600</b>	<b>\$6,600</b>	<b>\$0</b>	<b>\$11,000</b>	<b>\$0</b>	<b>\$17,600</b>	<b>\$0</b>	
d. Equipment	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
None Charged to Grant										
<b>Total Equipment</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
e. Supplies	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
None Charged to Grant										
<b>Total Supplies</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
f. Contractual	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
Project Director - Michael Saltzman ~930hrs/year for 2 years; hourly rate is \$85	1,860 hours	\$85	\$158,100	\$59,288		\$98,813		\$158,100		
Broadband Subject Matter Expert - Sandy Bendremer 660 hrs/year for 2 years; hourly rate is \$125	1,320 hours	\$125	\$165,000	\$48,750	\$10,000	\$81,250	\$25,000	\$130,000	\$35,000	
Project Manager - Scott Bailey 1,040 hrs/year for 2 years; hourly rate is \$125	2,080 hours	\$125	\$260,000	\$85,000		\$175,000		\$260,000		
Governance, Stakeholder Communications, and Web Content Coordinator 150 hrs/year for 2 years; hourly rate is \$125	300 hours	\$125	\$37,500	\$14,063		\$23,438		\$37,500		
<b>Total Contractual</b>			<b>\$ 620,600</b>	<b>\$207,100</b>	<b>\$10,000</b>	<b>\$378,500</b>	<b>\$25,000</b>	<b>\$585,600</b>	<b>\$35,000</b>	
g. Construction	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
N/A										
<b>Total Construction</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	

Indirect Calculation on Contracts			
Number of Fiscal Years	Annual Contract Value	27.04% of First \$25,000 / year	Total Indirect for Grant Period
3	\$52,700	\$6,760	\$20,280
3	\$55,000	\$6,760	\$20,280
3	\$86,667	\$6,760	\$20,280
3	\$12,500	\$3,380	\$10,140
TOTAL			\$70,980

h. Other	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal
Hosting Governance and Planning Meetings 5 single day meetings per year. This budget covers 10 meetings over the 2-year period. \$120 per meeting to cover photocopying, venue, and other meeting costs.	10 units	\$120	\$1,200	\$450	\$0	\$750	\$0	\$1,200	\$0
Miscellaneous Project Communications Expenses (mailings, software licenses, etc.)	1	\$450	\$450	\$169	\$0	\$281	\$0	\$450	\$0
<b>Total Other</b>			<b>\$1,650</b>	<b>\$619</b>	<b>\$0</b>	<b>\$1,031</b>	<b>\$0</b>	<b>\$1,650</b>	<b>\$0</b>
<b>Total Direct Charges</b>			<b>\$800,018</b>	<b>\$221,882</b>	<b>\$62,500</b>	<b>\$403,136</b>	<b>\$112,500</b>	<b>\$625,018</b>	<b>\$175,000</b>
i. Indirect Costs	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal
Negotiated rate of 27.04% of the first \$25,000 of each contract per year See calculations in Columns R:U	See calculation	27.04%	\$70,980	\$26,618	\$0	\$44,363	\$0	\$70,980	\$0
Negotiated rate of 27.04% Indirect Cost on Salaries Charged to the Federal Award \$14,800 x 27.04% = \$4,002	\$14,800	27.04%	\$4,002	\$1,501	\$0	\$2,501	\$0	\$4,002	\$0
<b>Total Indirect</b>			<b>\$74,982</b>	<b>\$28,118</b>	<b>\$0</b>	<b>\$46,864</b>	<b>\$0</b>	<b>\$74,982</b>	<b>\$0</b>
<b>TOTALS</b>			<b>\$875,000</b>	<b>\$250,000</b>	<b>\$62,500</b>	<b>\$450,000</b>	<b>\$112,500</b>	<b>\$700,000</b>	<b>\$175,000</b>

<b>Total Grant</b>	\$	250,000.00	\$	62,500.00	\$	450,000.00	\$	112,500.00	\$	700,000.00	\$	175,000.00
<b>Variance</b>	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
<b>Match Proportion</b>		80%		20%		80%		20%		80%		20%
<b>Goal</b>										80%		20%

## 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.
3. 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.
5. 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).
6. 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.
8. 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.

9. 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 quality 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.
13. 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."
18. 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.

<p>SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL</p> <p>David F Cruz</p>	<p>TITLE</p> <p>Secretary of the Executive Office of Public S</p>
<p>APPLICANT ORGANIZATION</p> <p>Massachusetts Executive Office of Public Safety and Security</p>	<p>DATE SUBMITTED</p> <p>12/27/2017</p>

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 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 APPLICANT**

Massachusetts Executive Office of Public Safety and Security

**\* AWARD NUMBER**

2018-NTIA-SLIGP-2

**\* PROJECT NAME**

Massachusetts Statewide Public Safety Broadband Planning Pro

Prefix:  \* First Name:  Middle Name:

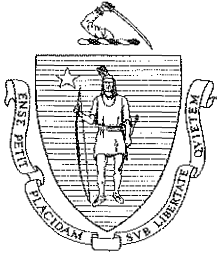
\* Last Name:  Suffix:

\* Title:

\* SIGNATURE:

\* DATE:





OFFICE OF THE GOVERNOR  
**COMMONWEALTH OF MASSACHUSETTS**  
STATE HOUSE • BOSTON, MA 02133  
(617) 725-4000

**CHARLES D. BAKER**  
GOVERNOR

**KARYN E. POLITO**  
LIEUTENANT GOVERNOR

January 16, 2018

Honorable David J. Redl  
Assistant Secretary for Communications and Information  
State and Local Implementation Grant Program  
Office of Public Safety Communications (OPSC)  
National Telecommunications and Information Administration  
U.S. Department of Commerce  
1401 Constitution Avenue, NW  
HCHB, Suite 4898  
Washington, DC 20230

Re: Letter of State Designation for SLIGP

Dear Assistant Secretary Redl:

I write to confirm Massachusetts's designation of the following employee as the state officer responsible for the coordination and implementation of the State and Local Implementation Grant Program (SLIGP) in support of the National Public Safety Broadband Network Initiative, also known as FirstNet:

Undersecretary Curtis M. Wood  
Executive Office of Public Safety and Security  
Suite 2133  
1 Ashburton Place  
Boston, MA 02108  
(617) 727-7775

Undersecretary Wood, who oversees the Massachusetts Public Safety Broadband Office, will also continue to be the primary point of contact for representatives of the National Telecommunications Information Administration and FirstNet with respect to FirstNet related issues.

Thank you for your time and attention to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Charles D. Baker". The signature is written in a cursive, flowing style with a prominent initial "C".

Charles D. Baker