

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="12/28/2017"/>	4. Applicant Identifier: <input type="text"/>	
5a. Federal Entity Identifier: <input type="text"/>	5b. Federal Award Identifier: <input type="text" value="2018-NTIA-SLIGP-2"/>	
<b>State Use Only:</b>		
6. Date Received by State: <input type="text"/>	7. State Application Identifier: <input type="text" value="SLIGP 2.0"/>	
<b>8. APPLICANT INFORMATION:</b>		
* a. Legal Name: <input type="text" value="State of Connecticut"/>		
* b. Employer/Taxpayer Identification Number (EIN/TIN): <input type="text" value="06-6000798"/>	* c. Organizational DUNS: <input type="text" value="1718808590000"/>	
<b>d. Address:</b>		
* Street1: <input type="text" value="1111 Country Club Road"/>	Street2: <input type="text"/>	
* City: <input type="text" value="Middletown"/>	County/Parish: <input type="text"/>	
* State: <input type="text" value="CT: Connecticut"/>	Province: <input type="text"/>	
* Country: <input type="text" value="USA: UNITED STATES"/>	* Zip / Postal Code: <input type="text" value="06457-2389"/>	
<b>e. Organizational Unit:</b>		
Department Name: <input type="text" value="Emer. Ser.&amp; Public Protection"/>	Division Name: <input type="text" value="Emer. Mgmt. and H.S."/>	
<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="Douglas"/>	
Middle Name: <input type="text" value="William"/>		
* Last Name: <input type="text" value="Glowacki"/>		
Suffix: <input type="text"/>		
Title: <input type="text" value="Emergency Management Program Specialist"/>		
Organizational Affiliation: <input type="text"/>		
* Telephone Number: <input type="text" value="860-685-8469"/>	Fax Number: <input type="text" value="860-685-8359"/>	
* Email: <input type="text" value="douglas.glowacki@ct.gov"/>		

**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:

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

Add Attachment

Delete Attachment

View Attachment

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

This application is for the State and Local Implementation Grant Program in support of First Net Public Safety Broadband Wireless Initiative.

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="164,232.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="41,058.00"/>
* 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="205,290.00"/>

**\* 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	11.549	\$	\$	\$ 164,232.00	\$ 41,058.00	\$ 205,290.00
2.						
3.						
4.						
<b>5. Totals</b>		\$	\$	\$ 164,232.00	\$ 41,058.00	\$ 205,290.00

**SECTION B - BUDGET CATEGORIES**

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1) SLIGP	(2) N/A	(3)	(4)	
<b>a. Personnel</b>	\$ 0.00	\$ 19,086.00	\$	\$	\$ 19,086.00
<b>b. Fringe Benefits</b>	0.00	14,867.00			14,867.00
<b>c. Travel</b>	13,000.00	0.00			13,000.00
<b>d. Equipment</b>	0.00	0.00			0.00
<b>e. Supplies</b>	1,440.00	0.00			1,440.00
<b>f. Contractual</b>	134,792.00	0.00			134,792.00
<b>g. Construction</b>	0.00	0.00			0.00
<b>h. Other</b>	15,000.00	4,000.00			19,000.00
<b>i. Total Direct Charges (sum of 6a-6h)</b>	164,232.00	37,953.00			\$ 202,185.00
<b>j. Indirect Charges</b>	0.00	3,105.00			\$ 3,105.00
<b>k. TOTALS (sum of 6i and 6j)</b>	\$ 164,232.00	\$ 41,058.00	\$	\$	\$ 205,290.00
<b>7. Program Income</b>	\$	\$	\$	\$	\$

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**SECTION C - NON-FEDERAL RESOURCES**

(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e)TOTALS
8.	SLIGP	\$ <input type="text"/>	\$ <input type="text" value="41,058.00"/>	\$ <input type="text"/>	\$ <input type="text" value="41,058.00"/>
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"/>	\$ <input type="text" value="41,058.00"/>	\$ <input type="text"/>	\$ <input type="text" value="41,058.00"/>

**SECTION D - FORECASTED CASH NEEDS**

	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ <input type="text" value="82,116.00"/>	\$ <input type="text" value="20,529.00"/>			
14. Non-Federal	\$ <input type="text" value="20,529.00"/>	<input type="text" value="5,132.00"/>	<input type="text" value="5,132.00"/>	<input type="text" value="5,132.00"/>	<input type="text" value="5,133.00"/>
<b>15. TOTAL (sum of lines 13 and 14)</b>	\$ <input type="text" value="102,645.00"/>	\$ <input type="text" value="25,661.00"/>	\$ <input type="text" value="25,661.00"/>	\$ <input type="text" value="25,661.00"/>	\$ <input type="text" value="25,662.00"/>

**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.	SLIGP	\$ <input type="text" value="20,529.00"/>			
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" value="20,529.00"/>			

**SECTION F - OTHER BUDGET INFORMATION**

21. Direct Charges: <input type="text" value="202185"/>	22. Indirect Charges: <input type="text" value="3105"/>
23. Remarks: <input type="text"/>	

State of Connecticut Application Narrative  
State and Local Implementation Grant Program 2.0

**SLIGP 2.0 Activities**

The State of Connecticut, through staff assigned to assist with the State and Local Implementation Grant Program (SLIGP), will focus its efforts on the following allowable activities:

- Single officer and staff to provide, at a minimum, for ongoing coordination with NTIA and implementation of grant funds.
- The existing governance body [Connecticut Public Safety State Interoperability Executive Committee, and subcommittee, Broadband Working Group] to provide input to the State Single Point of Contact (SPOC) and to contribute towards planning activities to further identify potential public safety users of the Nationwide Public Safety Broadband Network (NPSBN), and prepare for data sharing.
- Data collection in specific areas identified to be helpful as requested by FirstNet.
- Planning efforts to help FirstNet gain inclusion on applicable statewide contract vehicles.
- Identifying and documentation of on-going coverage needs/gaps within the state.
- Activities to convene stakeholder outreach events to continue planning for (NPSBN) implementation, as requested by FirstNet.

**Capacity to Manage and Conduct Programmatic Activities**

The State of Connecticut has appointed Department of Emergency Services and Public Protection Deputy Commissioner William J. Hackett as the State Single Point of Contact (SPOC) to manage this program. The SPOC will continue with the very successful model of using the Connecticut Public Safety State Interoperability Executive Committee (SIEC) as the primary governance body, with additional state partners involved in the statewide technical implementation of standards. The Broadband Working Group, a sub-group of the SIEC, will focus on specific broadband data collection, support to FirstNet, including working with FirstNet to set standards for users, recommend policies, and report their activities to stakeholders and the SIEC.

Both the SIEC and the Broadband Working Group have very diverse members which represent various emergency services agencies, subject matter/technical experts, and State contracting professionals.

The State of Connecticut staff members assigned to the State and Local Implementation Grant Program have extensive experience and knowledge in the area of public safety telecommunications services. The grant program will be supported by several State agencies as well as local partners, some of which are identified below.

Within the Department of Emergency Services and Public Protection (DESPP) is the Division of Statewide Emergency Telecommunications (DSET). This entity and its units are responsible for various statewide communications projects/systems including the statewide 800 MHz trunked radio system and the ITAC-ICALL system.

DESPP and the State of Connecticut Chief Information Officer have jointly engaged in various communications planning projects in the past including BTOP and State-funded Public Safety Data Network (PSDN) which connects every fire service organization, law enforcement organization, public safety answering point, key communications tower facilities and other critical infrastructure within the state on a high-speed fiber optic network.

### **High-Level Staffing Plan**

This project will be led by DESPP Deputy Commissioner William J. Hackett, who also serves as the State Single Point of Contact (SPOC) and the Connecticut Statewide Interoperability Coordinator (SWIC). Support will include staff from the State of Connecticut Department of Administrative Services/Bureau of Enterprise Systems and Technology (DAS/BEST) and other staff from the State's Chief Information Office, as well as staff from the DESPP/DSET. Deputy Commissioner Hackett also served as the SPOC for the first State and Local Implementation Grant Program.

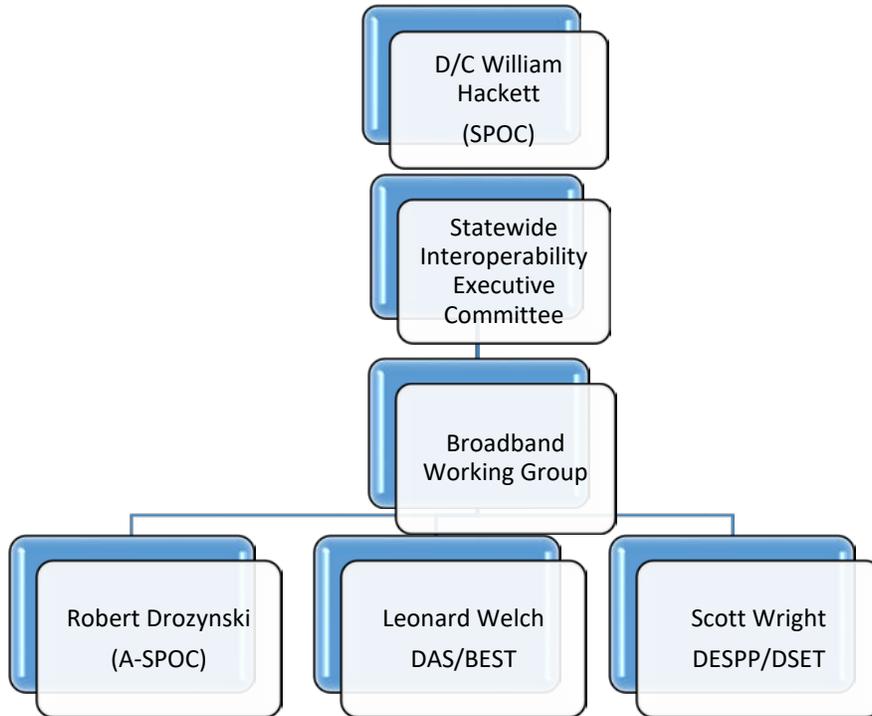
Emergency Management Program Specialist Robert Drozynski will serve as the Alternative Single Point of Contact (A-SPOC) and be responsible for grant management activities and providing outreach and administrative support. Robert Drozynski also served as the A-SPOC for the first State and Local Implementation Grant Program.

Director of Unified Communications, Leonard Welch, from the Department of Administrative Services/Bureau of Enterprise Systems and Technology (DAS/BEST) will serve as the Chair of the Broadband Working Group. This group both gathers information from and distributes information to stakeholders. The working groups reports to the Statewide Interoperable Executive Committee (SIEC) and the SPOC.

Telecommunications Engineer 1, Scott Wright from Division of Statewide Emergency Telecommunications (DESPP/DSET) will continue to serve as a working group member and subject matter expert. He will assist with providing insight into broadband operations, emergency communications technology changes, and public safety integration efforts.

The current Broadband Working Group will remain active. This group consists of subject matter experts from various emergency response disciplines and also includes representation from the tribal nations. The Broadband Working Group will represent and provide outreach to their respective disciplines, and also assist with data collection as needed.

Below is an illustration of the Connecticut SPOC governance and support structure.



**State and Local Implementation Grant Program 2.0  
 Detailed Budget – Connecticut**

**TOTALS**

	<b>Total Award</b>	<b>Increment 1</b>	<b>Increment 2 NTE</b>
<b>Federal:</b>	<b>\$164,232.00</b>	<b>\$61,587.00</b>	<b>\$102,645.00</b>
<b>Non-Federal:</b>	<b>\$ 41,058.00</b>	<b>\$15,397.00</b>	<b>\$ 25,661.00</b>
<b>Total:</b>	<b>\$205,290.00</b>	<b>\$76,984.00</b>	<b>\$ 128,306.00</b>

**Personnel: Total Amount \$ 19,086.00**

	<b>Increment 1</b>	<b>Increment 2 NTE</b>
<b>Federal:</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Non-Federal:</b>	<b>\$7,157.00</b>	<b>\$11,929.00</b>
<b>Total:</b>	<b>\$7,157.00</b>	<b>\$11,929.00</b>

See the Detailed Budget Spreadsheet for calculations

- A Division of Emergency Management and Homeland Security Emergency Management Program Specialist (EMPS) at \$36.84 per hour will work on the furtherance of the grant goals an average of 8 hours per month, times 24 months equals 192 hours. Activities include assisting the Single Point of Contact (SPOC), grant management and reporting, assisting with data collection as requested by FirstNet, assisting with identifying potential public safety users of the system, representing the State of Connecticut at outreach events.
- A Communications Manager from the Department of Administrative Services-Bureau of Enterprise Technology (DAS/BEST) serves as the Public Safety Broadband Working Group Chair at \$57.95 per hour will work on the furtherance of the grant goals an average of 5 hours per month, times 24 months equals 120 hours. Activities include Chair of the Connecticut Broadband Work Group, coordinating data collection, reporting working group progress to the Governance Group.
- A Communications Engineer 1 from the Department of Emergency Services and Public Protection – Division of Statewide Emergency Telecommunications serves as a Broadband Working Group Member at \$46.56 per hour will work on the furtherance of the grant goals an average of 4 hours per month, times 24 months equals 96 hours. Activities include providing Subject Matter Expert (SME) insight into broadband operations, assisting with emergency communications technology changes, and public safety integration efforts.

These state funded salary hours are being used as part of the 20% required match.

**Fringe: Total Amount \$14,867.00**

	<b>Increment 1</b>	<b>Increment 2 NTE</b>
<b>Federal:</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Non-Federal:</b>	<b>\$5,576.00</b>	<b>\$9,291.00</b>
<b>Total:</b>	<b>\$5,576.00</b>	<b>\$9,291.00</b>

See the Detailed Budget Spreadsheet for calculations

- A Division of Emergency Management and Homeland Security Emergency Management Program Specialist (EMPS) has a fringe benefit rate of 85.56 % (\$31.52 hourly) will work on the furtherance of the grant goals an average of 8 hours per month, times 24 months equals 192 hours.
- A Communications Manager from the Department of Administrative Services-Bureau of Enterprise Technology (DAS/BEST) serves as the Public Safety Broadband Working Group Chair has a fringe rate of 64.52% (hourly fringe \$37.96 hourly) work on the furtherance of the grant goals an average of 5 hours per month, times 24 months equals 120 hours.
- A Telecommunications Communications Engineer 1 from the Department of Emergency Services and Public Protection – Division of Statewide Emergency Telecommunications serves as a Broadband Working Group Member has a fringe rate of 85.56% (\$39.83 hourly) will work on the furtherance of the grant goals an average of 4 hours per month, times 24 months equals 96 hours.

These state funded fringe costs are being used as part of the 20% required match.

**Travel: Total Amount \$13,000.00**

	<b>Increment 1</b>	<b>Increment 2 NTE</b>
<b>Federal:</b>	<b>\$4,875.00</b>	<b>\$8,125.00</b>
<b>Non-Federal:</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Total:</b>	<b>\$4,875.00</b>	<b>\$8,125.00</b>

See the Detailed Budget Spreadsheet for calculations

- **Travel (Federal \$13,000.00, Non-Federal \$0.00)**  
 Costs are associated with out of state travel for the Connecticut Single Point of Contact (SPOC) and two Connecticut Public Safety Broadband Working Group Members. These three members will travel to a total of two SPOC meetings. Additionally the SPOC and one other working group member will attend the 2018 and 2019 PSCR meetings. Total number of person/trips is 10 at a cost of approximately \$1,300.00 per trip/traveler, this includes \$540.00 round trip airfare, lodging for three nights \$495.00, per Diem for three days \$195.00, ground transportation of \$70.00.

**Equipment: Total \$0.00**

<b>Federal:</b>	<b>\$0.00</b>
<b>Non-Federal:</b>	<b>\$0.00</b>

**Total: \$0.00**

There are no equipment costs anticipated during this grant.

**Supplies: Total Amount \$1,440.00**

	<b>Increment 1</b>	<b>Increment 2 NTE</b>
<b>Federal:</b>	<b>\$540.00</b>	<b>\$900.00</b>
<b>Non-Federal:</b>	<b>\$ 0.00</b>	<b>\$ 0.00</b>
<b>Total:</b>	<b>\$540.00</b>	<b>\$900.00</b>

See the Detailed Budget Spreadsheet for calculations.

- **Supplies (Federal: \$1,440.00, Non-Federal: \$0.00)**  
 Printed materials for meetings and outreach – Estimated at \$60.00 per month over a period of 24 months

**Contractual: Total Amount \$134,792.00**

	<b>Increment 1</b>	<b>Increment 2 NTE</b>
<b>Federal:</b>	<b>\$50,547.00</b>	<b>\$84,245.00</b>
<b>Non-Federal:</b>	<b>\$</b>	<b>\$</b>
<b>Total:</b>	<b>\$50,547.00</b>	<b>\$84,245.00</b>

See the Detailed Budget Spreadsheet for calculations.

- **Contractual (Federal: 134,792.00, Non-Federal \$0.00)**  
 The contractual costs consist of a vendor assisting with detailed data collection, outreach meetings, technical writing, and other allowable program support. This equates to 44.928 hours per month of support at \$125.00 per hour.

**Construction**

<b>Federal:</b>	<b>\$0.00</b>
<b>Non-Federal:</b>	<b>\$0.00</b>
<b>Total:</b>	<b>\$0.00</b>

We will not have any construction costs for this grant program.

**Other: Total Amount \$19,000.00**

	<b>Increment 1</b>	<b>Increment 2 NTE</b>
<b>Federal:</b>	<b>\$5,625.00</b>	<b>\$9,375.00</b>
<b>Non-Federal:</b>	<b>\$1,500.00</b>	<b>\$2,500.00</b>
<b>Increment Total:</b>	<b>\$7,125.00</b>	<b>\$11,875.00</b>

See the Detailed Budget Spreadsheet for calculations.

- **Other (Federal \$15,000, Non-Federal \$0.00)**  
 Includes fees for outreach participation at various professional organization events including Connecticut Police Chiefs Association, Connecticut Conference of Municipalities Emergency Management Symposium, and Connecticut Emergency Medical Services Exposition, and facility rental fees and stakeholder outreach events as requested by FirstNet (average of 5 events per year (10 events total) at \$1,500 per event). The outreach meetings will assist in data collection, user adoption and identification of coverage gaps.
  
- **Other (Federal \$0.00, Non-Federal \$4,000)**  
 Includes as part of the state match, local stakeholder attendance at governance and broadband working group meetings. Average number of eligible attendees is 4, times 8 - 2 hour meetings per year equals 64 hours per year, for two years equals 128 person hours at an average of \$31.25 per hour.

**Indirect: Total Amount \$3,105.00**

	<b>Increment 1</b>	<b>Increment 2 NTE</b>
<b>Federal:</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Non-Federal:</b>	<b>\$1,164.00</b>	<b>\$1,941.00</b>
<b>Increment Total:</b>	<b>\$1,164.00</b>	<b>\$1,941.00</b>

See Detailed Budget Spreadsheet for calculations.

- The Federally Approved Indirect Rate for two employees from the Department of Emergency Services and Public Protection [EMPS & Telecommunications Engineer 1] through June 30, 2018 is 26.90% applied to all salary hours used as part of the match.
  - EMPS – Wages of \$7,073.28 X indirect rate of .2690 = \$1,902.71
  - Telecommunications Engineer 1 – Wages of \$4,469.76 X indirect rate of .2690 = \$1,202.36
    - Total \$3,105.00

In order to avoid over matching the indirect rate of 26.90% was only applied to \$11,543.00 of salary costs.

# Connecticut SLIGP 2.0 Detailed Budget Spreadsheet

Category	Detailed Description of Budget (for full grant period)			Increment 1		Increment 2		Total Breakdown of Costs		Total Project Costs
	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
<b>a. Personnel</b>										
Program Manager: EMPS The program manager will spend 0.05% of their time on SLIGP 2.0 Grant Activities for 2 years. Their annual salary is \$76,627.00	2	\$3,831	\$7,662		\$ 2,873		\$ 4,789	\$ -	\$ 7,662	\$ 7,662
Work Group Chair: Director of Unified Communications will spend .0288% of their time on SLIGP 2.0 grant activities for 2 years. Their annual salary is \$120,536.00	2	\$3,477	\$6,954		\$ 2,608		\$ 4,346	\$ -	\$ 6,954	\$ 6,954
Working Group Member (SME): Telecommunications Engineer 1 This position will spend 0.0263 % of their time on SLIGP 2.0 grant activities. Their annual salary is \$84,739.20.	2	\$2,235	\$4,470		\$ 1,676		\$ 2,794	\$ -	\$ 4,470	\$ 4,470
<b>Total Personnel</b>			<b>\$19,086</b>	<b>\$ -</b>	<b>\$ 7,157</b>	<b>\$ -</b>	<b>\$ 11,929</b>	<b>\$ -</b>	<b>\$ 19,086</b>	<b>\$ 19,086</b>
<b>b. Fringe</b>										
Program Manager: Fringe is calculated at 85.56% of salary, for the portion of time spent on SLIGP 2.0 activities.	85.56%	\$ 7,662	\$ 6,556		\$ 2,459		\$ 4,097	\$ -	\$ 6,556	\$ 6,556
Work Group Chiar Fringe is calculated at 64% of salary, for the portion of time spent on SLIGP 2.0 activities.	64.52%	\$ 6,954	\$ 4,487		\$ 1,683		\$ 2,804	\$ -	\$ 4,487	\$ 4,487

The SLIGP 2.0 NOFO is the official competition document.

Nothing in this document or other supplemental materials is intended to conflict with or supersede the NOFO in any way.

Any perceived conflict must be resolved by reference to the NOFO.

Working Group Member (SME): Telecommunications Engineer 1 Fringe is calculated at 85.56% of salary, for the portion of time spent on SLIGP 2.0 activities.	85.560%	\$ 4,470	\$ 3,824		\$ 1,434		\$ 2,390	\$ -	\$ 3,824	\$ 3,824
	<b>Total Fringe</b>		<b>\$ 14,867</b>	<b>\$ -</b>	<b>\$ 5,576</b>	<b>\$ -</b>	<b>\$ 9,291</b>	<b>\$ -</b>	<b>\$ 14,867</b>	<b>\$ 14,867</b>

<b>c. Travel</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	
Out of State: Three employees, traveling to two SPOC meetings in two years and two members traveling to the 2018 and 2019 PSCR Conference. Airfare for each traveler will be \$540.00, per diem of \$65.00 a day for three days (\$195.00) and lodging of \$165.00 a night for three nights (\$495.00), and \$70.00 ground transportation. The cost of each trip per person is approximately \$1300.00. There will be a total of 10 trips.	10	\$ 1,300	\$ 13,000	\$ 4,875		\$ 8,125		\$ 13,000	\$ -	\$ 13,000
				\$ -		\$ -		\$ -	\$ -	\$ -
				\$ -		\$ -		\$ -	\$ -	\$ -
<b>Total Travel</b>			<b>\$ 13,000</b>	<b>\$ 4,875</b>	<b>\$ -</b>	<b>\$ 8,125</b>	<b>\$ -</b>	<b>\$ 13,000</b>	<b>\$ -</b>	<b>\$ 13,000</b>
<b>d. Equipment</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	
			\$ -	\$0				\$ -		
<b>Total Equipment</b>			<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>			<b>\$ -</b>		<b>\$ -</b>

<b>e. Supplies</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	
Meeting supplies to include but not limited to, printed materials and other support binders, estimated at \$60.00 x 24 months	24	\$ 60.00	\$ 1,440	\$ 540		\$ 900		\$ 1,440	\$ -	\$ 1,440
<b>Total Supplies</b>			<b>\$ 1,440</b>	<b>\$ 540</b>	<b>\$ -</b>	<b>\$ 900.00</b>	<b>\$ -</b>	<b>\$ 1,440</b>	<b>\$ -</b>	<b>\$ 1,440</b>
<b>f. Contractual</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	
Consultant to assist with detailed data collection and technical writing (24 months). The consultant will work approx. 44.928 hours per month at \$125.00/Hour.	24 months	\$ 5,616	\$ 134,792	\$ 50,547		\$ 84,245		\$ 134,792	\$ -	\$ 134,792
<b>Total Contractual</b>			<b>\$ 134,792</b>	<b>\$ 50,547</b>	<b>\$ -</b>	<b>\$ 84,245</b>	<b>\$ -</b>	<b>\$ 134,792</b>	<b>\$ -</b>	<b>\$ 134,792</b>
<b>g. Construction</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	
			\$0					\$ -		
<b>Total Construction</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>			<b>\$0</b>		<b>\$ -</b>
<b>h. Other</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	
Participation fee for professional organization events, stakeholder outreach events as requested by FirstNet, fee for each event approx \$1500.00	10	\$1,500.00	\$15,000.00	\$5,625.00		\$9,375.00		\$15,000.00		\$15,000.00
Stakeholder time for attendance at governance meetings, stakeholder events and FirstNet or partner events. Average of \$31.25/hour. 4 stakeholders for 8 - 2-hour meetings for a total of 128 hours.	128	\$31.25	\$4,000		\$1,500		\$2,500	\$0	\$4,000	\$4,000
<b>Total Other</b>	<b>138</b>	<b>\$1,531</b>	<b>\$19,000</b>	<b>\$5,625</b>	<b>\$1,500</b>	<b>\$9,375</b>	<b>\$2,500</b>	<b>\$15,000</b>	<b>\$4,000</b>	<b>\$19,000</b>

				Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
<b>Total Direct Charges</b>			\$ 202,184	\$ 61,587	\$ 14,233	\$ 102,645	\$ 23,720	\$ 164,232	\$ 37,953	\$ 202,185
<b>i. Indirect Costs</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	<b>Federal</b>	<b>Non-Federal</b>	
Indirect Costs 26.90% of all SLIGP DESPP personnel match wages (EMPS & Comm Engineer 1) . Indirect costs go to General Support Division to pay salaries for HR, Finance, and IT which benefits the state agency overall. Indirect could have been applied to \$12132.00 in wages, however to avoid over matching the indirect rate of 26.90% will only be applied to \$11,543.00.										
	26.90%	\$ 11,543	\$ 3,105	\$ -	\$ 1,164		\$ 1,941	\$ -	\$ 3,105	\$ 3,105
<b>Total Indirect</b>			\$ 3,105	\$ -	\$ 1,164	\$ -	\$ 1,941	\$ -	\$ 3,105	\$ 3,105
<b>TOTALS</b>			\$ 205,289	\$ 61,587	\$ 15,397	\$ 102,645	\$ 25,661	\$ 164,232	\$ 41,058	\$ 205,290

Match Proportio	80%	20%	80%	20%	80%	20%
Goal:					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>Douglas Glowacki</p>	<p>TITLE</p> <p>Commissioner</p>
<p>APPLICANT ORGANIZATION</p> <p>State of Connecticut</p>	<p>DATE SUBMITTED</p> <p>12/28/2017</p>

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

# DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C.1352

Approved by OMB  
4040-0013

<b>1. * Type of Federal Action:</b> <input type="checkbox"/> a. contract <input checked="" type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	<b>2. * Status of Federal Action:</b> <input type="checkbox"/> a. bid/offer/application <input checked="" type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	<b>3. * Report Type:</b> <input checked="" type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change
--	--	--

**4. Name and Address of Reporting Entity:**

Prime     SubAwardee

\* Name:

\* Street 1:     Street 2:

\* City:     State:     Zip:

Congressional District, if known:

**5. If Reporting Entity in No.4 is Subawardee, Enter Name and Address of Prime:**

<b>6. * Federal Department/Agency:</b> <input type="text" value="NTIA"/>	<b>7. * Federal Program Name/Description:</b> <input type="text" value="State and Local Implementation Grant Program"/>  CFDA Number, if applicable: <input type="text" value="11.549"/>
---	---

<b>8. Federal Action Number, if known:</b> <input type="text"/>	<b>9. Award Amount, if known:</b> \$ <input type="text" value="205,290.00"/>
--	---

**10. a. Name and Address of Lobbying Registrant:**

Prefix  \* First Name  Middle Name

\* Last Name  Suffix

\* Street 1:     Street 2:

\* City:     State:     Zip:

**b. Individual Performing Services** (including address if different from No. 10a)

Prefix  \* First Name  Middle Name

\* Last Name  Suffix

\* Street 1:     Street 2:

\* City:     State:     Zip:

**11.** Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when the transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

\* Signature:

\* Name: Prefix  \* First Name  Middle Name   
 \* Last Name  Suffix

Title:     Telephone No.:     Date:

**Federal Use Only:** Authorized for Local Reproduction  
Standard Form - LLL (Rev. 7-97)

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.**

**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.

\* NAME OF APPLICANT

State of Connecticut

\* AWARD NUMBER

2018-NTIA-SLIGP-2

\* PROJECT NAME

State of Connecticut SLIGP 2.0

Prefix:  \* First Name:  Middle Name:

\* Last Name:  Suffix:

\* Title:

\* SIGNATURE:

\* DATE:



**Dannel P. Malloy**

GOVERNOR  
STATE OF CONNECTICUT

December 20, 2017

Mr. Michael Dame  
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, Room 7324  
Washington, DC 20230

Re: State and Local Implementation Grant Program (SLIGP) Designee

Dear Mr. Dame:

The purpose of this letter is to confirm that Deputy Commissioner William J. Hackett, the Statewide Interoperability Coordinator and State Emergency Management Director from the Connecticut Department of Emergency Services and Public Protection/Division of Emergency Management and Homeland Security, will continue as the single officer to serve as coordinator of the implementation of Connecticut SLIGP grant funds. The Department of Emergency Services and Public Protection has been designated as the organization to receive and spend grant funds on behalf of the State of Connecticut.

Deputy Commissioner Hackett may be contacted at:

William J. Hackett, Deputy Commissioner  
State Emergency Management Director  
Department of Emergency Services and Public Protection  
Division of Emergency Management and Homeland Security  
1111 Country Club Road  
Middletown, Connecticut 06457

Sincerely,

A handwritten signature in black ink, appearing to read "D. Malloy", written over a horizontal line.

Dannel P. Malloy