

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="12/12/2017"/>	4. Applicant Identifier: <input type="text"/>	
5a. Federal Entity Identifier: <input type="text" value="470491233"/>	5b. Federal Award Identifier: <input type="text"/>	
State Use Only:		
6. Date Received by State: <input type="text"/>	7. State Application Identifier: <input type="text"/>	
8. APPLICANT INFORMATION:		
* a. Legal Name: <input type="text" value="Administrative Services, Nebraska Department of"/>		
* b. Employer/Taxpayer Identification Number (EIN/TIN): <input type="text" value="470491233"/>	* c. Organizational DUNS: <input type="text" value="1350749610000"/>	
d. Address:		
* Street1:	<input type="text" value="501 S. 14th"/>	
Street2:	<input type="text" value="PO Box 95045"/>	
* City:	<input type="text" value="Lincoln"/>	
County/Parish:	<input type="text" value="Lancaster"/>	
* State:	<input type="text" value="NE: Nebraska"/>	
Province:	<input type="text"/>	
* Country:	<input type="text" value="USA: UNITED STATES"/>	
* Zip / Postal Code:	<input type="text" value="60509-5045"/>	
e. Organizational Unit:		
Department Name: <input type="text" value="NE Dept of Admin Services"/>	Division Name: <input type="text" value="Office of Chief Info Officer"/>	
f. Name and contact information of person to be contacted on matters involving this application:		
Prefix: <input type="text"/>	* First Name:	<input type="text" value="Bob"/>
Middle Name: <input type="text"/>		
* Last Name:	<input type="text" value="Wilhelm"/>	
Suffix: <input type="text"/>		
Title:	<input type="text" value="SLIGP Grant Manager"/>	
Organizational Affiliation: <input type="text" value="Office of the Chief Information Officer/OCIO"/>		
* Telephone Number: <input type="text" value="402-471-7973"/>	Fax Number: <input type="text"/>	
* Email:	<input type="text" value="Bob.Wilhelm@nebraska.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:

State and Local Implementation Grant Program (SLIGP) 2.0

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

Add Attachment

Delete Attachment

View Attachment

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

The Nebraska Public Safety Broadband project will work with Tribal, state and local public safety jurisdictions to engage in outreach and education to build FirstNet across Nebraska.

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="177,625.00"/>
* 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="877,625.00"/>

*** 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. State and Local Implementation Grant Program 2.0	11.549	\$ 700,000.00	\$ 177,625.00	\$	\$	\$ 877,625.00
2.						
3.						
4.						
5. Totals		\$ 700,000.00	\$ 177,625.00	\$	\$	\$ 877,625.00

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SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1) State and Local Implementation Grant Program 2.0	(2) N/A	(3) N/A	(4)	
a. Personnel	\$ <input type="text"/>	\$ 0.00	\$ 129,369.00	\$ <input type="text"/>	\$ 129,369.00
b. Fringe Benefits	<input type="text"/>	0.00	38,811.00	<input type="text"/>	38,811.00
c. Travel	<input type="text"/>	209,102.00	0.00	<input type="text"/>	209,102.00
d. Equipment	<input type="text"/>	0.00	0.00	<input type="text"/>	0.00
e. Supplies	<input type="text"/>	2,900.00	0.00	<input type="text"/>	2,900.00
f. Contractual	<input type="text"/>	480,000.00	0.00	<input type="text"/>	480,000.00
g. Construction	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
h. Other	<input type="text"/>	7,998.00	9,445.00	<input type="text"/>	17,443.00
i. Total Direct Charges (sum of 6a-6h)	<input type="text"/>	700,000.00	177,625.00	<input type="text"/>	\$ 877,625.00
j. Indirect Charges	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	\$ <input type="text"/>
k. TOTALS (sum of 6i and 6j)	\$ <input type="text"/>	\$ 700,000.00	\$ 177,625.00	\$ <input type="text"/>	\$ 877,625.00
7. Program Income	\$ <input type="text"/>	\$ 0.00	\$ 0.00	\$ <input type="text"/>	\$ 0.00

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SECTION C - NON-FEDERAL RESOURCES

(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e)TOTALS
8.	State and Local Implementation Grant Program 2.0 Match	\$ 177,625.00	\$	\$	\$ 177,625.00
9.					
10.					
11.					
12. TOTAL (sum of lines 8-11)		\$ 177,625.00	\$	\$	\$ 177,625.00

SECTION D - FORECASTED CASH NEEDS

	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
14. Non-Federal	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
15. TOTAL (sum of lines 13 and 14)		\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

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.	State and Local Implementation Grant Program 2.0	\$	\$	\$	\$
17.	N/A	0.00	0.00	0.00	0.00
18.					
19.					
20. TOTAL (sum of lines 16 - 19)		\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

SECTION F - OTHER BUDGET INFORMATION

21. Direct Charges:	877,625.00	22. Indirect Charges:	0.00
23. Remarks:			

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State of Nebraska
Application Narrative
SLIGP 2.0

When the National Telecommunication and Information Administration (NTIA) released the funding opportunity for the State and Local Implementation Grant Program 2.0 (SLIGP 2.0) Nebraska began to review the grant guidelines, requirements and allowable activities to determine if we had the both the need and the resources to adequately support SLIGP 2.0 as we did the State and Local Implementation Grant 1.0 (SLIGP 1.0). Nebraska has concluded that we certainly have the need for the financial assistance the grant would offer as we conduct the allowable activities that will bring the FirstNet Network to Nebraska. We also know from our past experience with SLIGP 1.0 and other grants that we have the resources, expertise and support infrastructure necessary to successfully manage SLIGP 2.0.

Nebraska's public safety agencies have had an historical inability to communicate between their disciplines through their land mobile radios (LMR) systems. This problem is magnified with responders need to communicate with other disciplines and agencies that are coming together to respond to large multi-agency incidents. There are various LMR platforms in use across the state such as VHF, UHF and 800 Mhz. Some of them are analog and some are digital further exacerbating the interoperability issues. Over the year's large amounts of federal grant dollars have been spent to resolve this problem with limited success.

In part, the failure to achieve LMR interoperability has been impacted by the lack of a unified coordination, a lack of overarching leadership and a clear vision of the path to take. This resulted in the different regions of the state, and even different areas within a region, implementing different LMR solutions. Much of this being done without a clear understanding of the technology, capabilities and shortcomings of the systems they were buying while being pushed and perhaps misled into making decisions by profit driven vendors.

Along came FirstNet. With the emergence of broadband and the Middle Class Tax Relief and Job Creation Act of 2012 we find another opportunity to establish a truly interoperable communications system for public safety for subscribers within our state and nation. The federal government has taken a more assertive role. This time, with FirstNet, steps have been taken to have a better outcome. There is strong leadership from FirstNet's board of directors. FirstNet has identified one partner to build the network. At the State level we have established a strong governance group to oversee and help guide Nebraska's efforts with FirstNet as we work with FirstNet and AT&T representatives.

Continued education and outreach with local public safety jurisdictions will be a key objective as we move forward with FirstNet. The use of broadband technology has been minimal in the more rural areas and smaller communities and their exposure to the technology and the public safety broadband applications have been minimal. Getting the information, technology and the uses of the applications to our public safety users will increase their ability to assess the opportunities FirstNet provides them and will give them the information that will allow them to be more informed when the time comes for them to decide if they are going to be subscribers to FirstNet network and applications.

PROJECT GOVERNANCE & LEADERSHIP:

Nebraska’s Single Point of Contact (SPOC) for the Nationwide Public Safety Broadband Network (NSPBN) a.k.a. FirstNet is the Nebraska Chief Information Officer (CIO), Ed Toner. The CIO and the SLIGP 1.0 Program Manager and other state funded supporting positions for SLIBP 1.0 have primarily been housed in and financially supported by the Nebraska Office of the Chief Information Officer (OCIO).

The Public Safety Communications Council (NPSCC) was created in 2014 by an Executive Order of the Governor. The NPSCC is charged with providing policy-level direction and leadership for public safety and interoperable communications in the State of Nebraska. The NPSCC created the Nebraska Public Safety Broadband Working group (heretofore referred to as the Working Group) to be the governance group over FirstNet in Nebraska. The Working Group is staffed with voting representatives from statewide associations of all the first responder disciplines, elected officials, state agencies, the Public Service Commission and a tribal representative.

The initial responsibilities of the Working Group focused on advising the Office of the Chief Information Officer (OCIO) on steps to take for the identification of FirstNet stakeholders and for the outreach and educational activities that should be employed statewide as we began our FirstNet planning and outreach efforts.

Nebraska will continue to use the Working Group for advice and guidance on outreach and educational efforts and to help encourage those in the associations they represent to participate in a continued dialogue with FirstNet and AT&T and to cooperate in any type of continued data collection that FirstNet and AT&T may deem necessary and to identify potential public safety users of the NPSBN. Through the leadership and guidance provided by the Working Group and the SPOC the SLIGP 2.0 Program Manager will provide ongoing communication, outreach, education and coordination with and between our stakeholders, FirstNet, AT&T and the NTIA in accordance with the guidelines. Education and involvement of our stakeholders is key to the speed of deployment FirstNet will experience in Nebraska. Keeping everyone engaged and informed of the latest information is one of our main objectives. The allowable activities associated with the Working Group will, in part, be funded by SLIGP 2.0 funding. Things such as mileage reimbursement for travel to and from Working Group meetings, lodging and per diem expenses for those members and stakeholders who travel long distances to participate in allowable grant meetings and activities are all examples of how the grant funds would be used.

PROJECT GRANT MANAGEMENT HISTORY, KNOWLEDGE EXPERIENCE AND STAFFING:

Under the direction and supervision of our CIO, Ed Toner, the SLIGP 1.0 Program Manager has been a full time grant funded contracted position. He has been responsible for fulfilling all programmatic and grant management requirements as well as all aspects of coordinating and managing activities under SLIGP 1.0 and will continue with those responsibilities under SLIGP 2.0.

The SLIGP 1.0 Program Manager has past experience with successful grant management. He was the Program Manager for the 2007 \$8.5 million Public Safety Interoperable Communications (PSIC) Grant for the State of Nebraska when employed at the Nebraska Emergency Management Agency (NEMA). The PSIC grant was also a NTIA grant that was administered in consultation with the Department of Homeland Security. During his time at NEMA and his experience in the management of the PSIC grant the Program Manager established many statewide contacts and created relationships at the tribal, state

and local levels in the public safety community that included law enforcement, Emergency Medical Services, Emergency management, Fire and Public Safety Answering Point (PSAP) centers, Tribal representatives, elected officials and many state and local stakeholders. Those contacts were preserved, maintained and grown and have been extremely helpful with his efforts during the period of performance for SLIGP 1.0. These stakeholder contacts should prove to be equally beneficial during SLIGP 2.0 allowable activities as we work to connect FirstNet and AT&T with Nebraska broadband stakeholders during our outreach, education and data collection efforts. The SLIGP 1.0 Program Manager has established and maintains a ListSrv account (email tree) that incorporates the contact information of those above mentioned stakeholders and is used to share information about FirstNet. This ListSrv account is subscribed to by 229 stakeholders at present.

The SLIPG 1.0 Program Manager has successfully managed the grant monitoring and grant reporting activities for SLIGP 1.0 and has submitted all necessary reports within the timeframes stated in the grant guidelines. In November of 2015 Nebraska hosted a SLIGP 1.0 grant monitoring site visit from our NTIA Federal Program Officer. The outcome of this site visit and review of “key priority areas” culminated in a letter from our Federal Grant Officer acknowledging that Nebraska was making progress towards the grant-funded objectives, especially in the area of outreach and education of our stakeholders.

The OCIO is responsible for the deployment of wireless broadband and LTE technologies for State agencies. As such, the OCIO has staff with the required knowledge of these technologies and/or the ability to access additional expertise from a pool of private consultants to provide the external professional resources to facilitate these consultations and complete activities as needed. Additionally, the Working Group has representatives that are technology experts with experience in the applications of public safety mobile data. This support from the OCIO and the Working Group will continue throughout the period of performance for SLIGP 2.0.

As previously mentioned the OCIO has the staff and a pool of private consultants necessary to provide the broadband and LTE technological support as needed to keep this project on course. During SLIGP 1.0 the Working Group and CIO decided that we needed to hire a knowledgeable consultant to review the coverage needs and desires our stakeholders voiced during the data collection phase with the Nebraska State Plan presented by FirstNet/AT&T. Nebraska maintains a contract with various companies who maintain pools of experts and professionals in various fields. The SLIGP 1.0 Program Manager established a hiring and interview process to fill this position that included a list of necessary skills and the deliverables expected at the end of the contract. This process involved the participation of members of our Working Group in reviewing the applications and participating in both the interview and selection of candidates in this process. The position was filled and during the contract period the SLIGP 1.0 Program Manager had weekly progress calls with the contractor who delivered several reports as she fulfilled her contractual obligations. The Working Group members and stakeholders were very pleased with the outcome and deliverables the contractor submitted. This is mentioned only to point out that Nebraska has access to and the experience in employing qualified and knowledgeable individuals that we can utilize at various times, as needed, for the duration of the SLIGP 2.0 period of performance.

We will continue forward into SLIGP 2.0 with the same Program Manager as a full time grant funded contractor. There is no reason to believe that we won't be just as successful with SLIGP 2.0 responsibilities as we were in the management of all aspects of the SLIGP 1.0 grant.

MEETING OUR MATCH REQUIREMENTS:

Meeting the 20% match is certainly a liability concern that Nebraska has successfully addressed with SLIGP 1.0 and we plan to utilize the same approach with SLIGP 2.0. For SLIGP 1.0 Nebraska tracked the amount of time state employees and our stakeholders committed to FirstNet activities and used the salary value of their time to fulfill the match requirement. All of the supporting information and proof for their salaries and calculations were retained and filed in each of the quarterly grant reporting files. We will go into further detail on this process later in this narrative

Stakeholders:

Nebraska has been fortunate to have great interest from our stakeholders as demonstrated in their willingness to serve on the Working Group and by attending outreach and educational activities including local agency briefings, statewide workshops and consultation meetings. As we did in SLIGP 1.0 Nebraska will track the value of the time our Working Group members spend as they travel to and from Working Group meetings. We also track the time our stakeholders spend as they travel, attend and return from witnessing and participating in our Working Group and other informational FirstNet related conferences and meetings. Sign in sheets are used at each meeting to log those in attendance and the time it took to travel to the meeting. Nebraska has requested salary information from Working Group members and many of those stakeholders who regularly attend the meetings. This information is used to calculate the monetary value of their involvement. In cases where individuals choose not to share their salary information, and they are participating as a representative of their employer, we obtain the appropriate salary value from the Department of Labor website based on their job classification. In the above cases we calculate 30 % of the stakeholder's salary and report it as the value of their fringe benefits and attribute that to the match value as well. In some cases it is more appropriate to consider attendees as volunteers and in those cases we use the Department of Labor's hourly value for volunteers. As an example, if a person attending a FirstNet related meeting is a Banking Executive making \$200,000 a year but is attending the meeting because she is a volunteer fire chief or EMS technician, it would be inappropriate to report her salary as a banker but instead we would use the Nebraska volunteer hourly rate for reporting and recording the match value of their time. In cases where we use the volunteer rate for a person's participation we would not report any fringe benefit value for that volunteer. Nebraska has and will continue to use the salary value of certain state employees for the time they spend on allowable SLIGP activities to help meet our match requirement. Although Nebraska received a waiver for match proportionality with the SLIGP 1.0 grant we have been ahead of our required match amount since the early stages of the period of performance.

State employees:

Nebraska has OCIO employees that have been involved in SLIGP 1.0 activities and they will continue to be involved in 2.0 activities. They represent management, specialized and administrative support positions who will attend planning session meetings, conferences and support other grant activities as needed. In these cases we have recorded their salary information and then, based on their time commitment we establish a monetary value that we report to meet our match requirement contribution. In these cases we also calculate 30 % of their committed salary value and report that as the value of their fringe benefits that is attributed to our match liability as well.

Other match contributions:

Nebraska will provide additional match contributions by providing portions of support services to the FirstNet project at no cost to the SLIGP 2.0 grant. Services such as the financial costs of cubicle space and portions of the costs of computer hardware and software, OCIO Information Technology and communications services in support of FirstNet and the SLIGP 2.0 Program Manager.

SLIGP 2.0 FUNDED ALLOWABLE GRANT ACTIVITIES TO BE CONDUCTED:

- **Outreach and education** – Keeping the lines of communication open and information flowing back and forth with stakeholders, elected officials and FirstNet and AT&T will be extremely beneficial for the deployment of FirstNet across Nebraska. The OCIO believes one of the responsibilities of the agency is to keep state and local jurisdictions informed of advances and capabilities relating to FirstNet and public safety emergency communications technologies. Providing this information will better prepare public safety decision makers when the time comes for them to decide if they will subscribe to FirstNet. In the past the OCIO has partnered with local entities to support a FirstNet focused public safety technology summit to share emerging technologies with first responders. The OCIO plans to engage and partner with FirstNet and AT&T to continue to bring that type of information to promote awareness and adaptation of these technologies by public safety entities and stakeholders. We plan to engage our stakeholders and partners as follows:
 - **Stakeholder involvement efforts** – Nebraska will benefit if there is a larger and more diverse group of subscribers to use the NSPBN (rural, metro and multiple disciplines).
 - Program manager will coordinate with FirstNet and AT&T to perform outreach and educational activities to further identify potential users of the NPSBN.
 - Program Manager will be available to receive requests for informational outreach and educational presentations and coordinate those requests with FirstNet and AT&T to receive permission to conduct sessions either on our own with permission of FirstNet or in the partnership with FirstNet & AT&T personnel.
 - Data Collection Activities – when requested by FirstNet/AT&T the Program Manager will contact and coordinate with the appropriate stakeholders to gather the information requested.
 - Nebraska plans to hire contractors to gather this information
 - Outreach and education with elected officials and decision makers in cooperation with FirstNet/AT&T representatives
 - Nebraska will actively cooperate and partner with FirstNet and AT&T to establish a continued dialogue with statewide public safety first responders to document on-going coverage needs and identify FirstNet/AT&T coverage gaps within the state.
 - Nebraska may hire contractors to gather this information
 - Program Manager, Working Group members and stakeholders will enter into planning sessions with FirstNet/AT&T representatives to plan for statewide

educational/conference sessions to bring stakeholders together to keep them informed on FirstNet and public safety broadband applications.

- **Administrative and logistic activities** - related to providing project management to insure activities happen as scheduled and as needed.
 - Scheduling meetings/conferences
 - Renting meeting rooms and conference services for statewide meetings on FirstNet
 - Managing contract employees that may be hired
- **Grant Management** – To have successful implementation of the grant goals and activities that will culminate in the deployment of FirstNet across the state, Nebraska will continue with a grant funded Program Manager to oversee, coordinate and manage the performance of the allowable activities funded by the grant. In short, he will be responsible for fulfilling the programmatic and grant management requirements: This will involve:
 - Grant monitoring
 - Ensure compliance with grant guidelines
 - Cost analysis to utilize funding in a responsible manner
 - Communicating with the NTIA SLIGP 2.0 Federal Program Officer to assure compliance
 - Grant reporting
 - Gather and document necessary information for grant reporting
 - File quarterly and other grant related reports as needed
 - Performance Progress Reports (PPR)
 - Federal Financial Report (FFR)
 - Closeout Report
 - Audit reports as needed
 - Document and file management and retention of same
- **Governance Body** – It is important for Nebraska and FirstNet to benefit from the support and guidance of our public safety community and potential end users of the NSPBN. As mentioned on page 1 above in the “Project Governance and Leadership” Section Nebraska will use grant funds to support the activities of the Working Group so that we don’t lose sight of the needs of public safety. FirstNet and AT&T representatives will be involved in these meetings with the sharing of information and ideas. To that end we will:
 - Hold quarterly Working Group meetings to make necessary decisions and seek direction from and provide information to Working Group
 - Use grant funds to pay for meeting rooms and travel expenses for members of the Working Group who travel longer distances to attend.

In conclusion, Nebraska believes it has acquired the experience, knowledge and support infrastructure necessary to insure that we can manage the SLIGP 2.0 grant and can carry out the activities needed for the successful deployment of FirstNet across the state to the benefit of our public safety end users of the network.

**NEBRASKA SLIGP 2.0 Budget Narrative
State and Local Implementation
Grant Program**

**State of Nebraska
State and Local Implementation Grant Program 2.0
Detailed Budget Narrative
December 2017**

TOTALS

	Total Award	Increment 1	Increment 2 NTE
Federal:	\$700,000	\$250,000	\$450,000
Non-Federal:	\$175,000	\$65,625	\$112,000
Total:	\$875,000	\$315,625	\$562,000

The State of Nebraska will use the grant to continue to expand our stakeholder education and outreach activities in cooperation and partnership with FirstNet/AT&T and support the Nebraska Public Safety Broadband Working Group which is our governance group over FirstNet activities in Nebraska. In addition we will assist and coordinate in the gathering of the information that FirstNet/AT&T requests from our state and local jurisdictions through a data collection process.

Personnel: Total Non-Federal Amount \$129,369

	Increment 1	Increment 2 NTE
<i>Federal:</i>	<i>\$ 0</i>	<i>\$ 0</i>
<i>Non-Federal:</i>	<i>\$ 48,513</i>	<i>\$80,856</i>
<i>Increment Total:</i>	<i>\$ 48,513</i>	<i>\$80,856</i>

See the Detailed Budget Spreadsheet for calculations

- Nebraska State Patrol (Non-Federal): Working through the SLIGP Program Manager the Nebraska State Patrol will provide one individual of the rank of Major that will spend a portion of their time working on the activities of this grant as approved by or requested of FirstNet. These activities include participating in meetings with local and tribal jurisdictions, and communicating information about grant and program activities to key stake holders. The budgeted costs are ONLY for the duties associated with public safety broadband and the SLIGP grant.
- OCIO Public Safety Team (Non-Federal): Working through the SLIGP Program Manager the Office of the Chief Information Officer will provide four individuals from the Public Safety Team that will spend a portion of their time working on the activities of this grant as approved and/or requested by FirstNet/AT&T. These activities include participating in meetings with local and tribal jurisdictions, and communicating information about grant activities to key stakeholders. These four positions include the Public Safety System Manager, a Public Safety Business Analyst, a Public Safety Network Coordinator and a Public Safety Administrative Assistant, IT Administrator. They will have specific hours dedicated to the activities of the SLIGP grant. The duties of the land mobile radio system will NOT be included in the time spent under this grant.
- The CIO (Non-Federal): Working through the SLIGP Program Manager the Chief Information Officer or their designee serves as the single point of contact (SPOC) for the State on this grant and will provide oversight of the Program Manager and ongoing coordination with the NTIA for the grant, ensuring that all activities are completed on

**NEBRASKA SLIGP 2.0 Budget Narrative
State and Local Implementation
Grant Program**

time and within budget. The budgeted costs are ONLY for the duties associated with public safety broadband and the SLIGP grant

- **OCIO Operational Team (Non-Federal):** Working through the SLIGP Program Manager the Office of the Chief Information Officer will provide five individuals that will spend a portion of their time working on the activities of this grant at the request or approval of FirstNet when appropriate. These activities include participating in meetings with state, local and tribal jurisdictions, and communicating information about grant activities to key stakeholders. These five positions include one IT Network Administrator, a Network Manager, a Telecommunications Manager, a Database Analyst, and a Controller. All with specific hours dedicated to the activities of the SLIGP grant. These individuals will provide the networking expertise related to this grant, as well as develop any database, survey tools and other IT related activities. The budgeted costs are ONLY for the duties associated with public safety broadband and the SLIGP grant.
- **Nebraska State Marshal (Non-Federal):** Working through the SLIGP Program Manager the Nebraska State Fire Marshal will provide one individual that will spend a portion of their time working on the activities of this grant. These activities include participating in meetings with local and tribal jurisdictions, and communicating information about grant activities to key stakeholders as requested or approved by FirstNet. This person is the Fire Marshal Assistant that has specific hours dedicated to the activities of the SLIGP grant. The budgeted costs are ONLY for the duties associated with public safety broadband and the SLIGP grant.
- **Nebraska Game & Parks (Non-Federal):** Working through the SLIGP Program Manager the Nebraska Game and Parks Commission will provide one individual that will spend a portion of their time working on the activities of this grant. These activities include participating in meetings with local and tribal jurisdictions, and communicating information about grant activities to key stakeholders. This person is a Game and Parks Law Enforcement Assistant Administrator that has specific hours dedicated to the activities of the SLIGP grant. The budgeted costs are ONLY for the duties associated with public safety broadband and the SLIGP grant as approved or requested by FirstNet and in conformance with all grant guidelines.

Fringe: Total Non-Federal Amount \$38,811

	Increment 1	Increment 2 NTE
Federal:	\$ 0	\$ 0
Non-Federal:	\$ 14,554	\$24,257
Increment Total:	\$ 14,554	\$24,257

See the Detailed Budget Spreadsheet for calculations

- **All Positions (Non-Federal):** Benefits include FICA, unemployment, insurance and retirement and are calculated at 30% of the salary costs. The benefits are calculated using the same percentages as the percentage of time allocated. For example, the NSP Major spends 4% of the time on SLIGP, so 4% of the fringe benefits have been allocated to this grant. The percentages are detailed on the budget spreadsheet.

Travel: Total Federal Amount \$209,102

**NEBRASKA SLIGP 2.0 Budget Narrative
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	Increment 1	Increment 2 NTE
Federal:	\$ 78,413	\$130,689
Non-Federal:	\$ 0	\$ 0
Increment Total:	\$ 78,413	\$ 130,689

See the Detailed Budget Spreadsheet for calculations

- Mileage (Federal): Nebraska Public Safety Broadband Working Group members to attend 10 Working Group Governance meetings. Sixteen members each traveling 100 miles round trip at \$.535 per mile. (16 x 100 = 1600 miles x 10 meetings = 16,000 miles x \$.535 = **\$8,560**).
- Hotel & Per Diem (Federal): Nebraska Public Safety Broadband Working Group quarterly meetings for sixteen members who are eligible to receive lodging and per diem reimbursement to attend ten meetings. Hotel @ \$100 and per diem at \$70 = \$170 for 16 people per meeting = \$2,720 per meeting for ten meetings (2,720 x 10 meetings) = **\$27,200.00**.
- Mileage (Federal): Reimbursement payments for 2 FirstNet approved or requested in-state stakeholder meetings for 120 state, tribal and local stakeholders attending & driving an average of 250 miles each round trip totaling 60,000 miles @ \$.535 per mile = **\$32,100**.
- Hotel and per diem (Federal): Reimbursement payments for 2 FirstNet approved or requested in-state stakeholder meetings for 145 state and local stakeholders attendees. Hotel @ \$100 per night and per diem at \$70 = \$170 x 145 = \$24,650 X 2 = **\$49,300** over the course of 2 years.
- In State Regional Stakeholder workshops (Federal): In conjunction with and approved by FirstNet/AT&T will conduct seven 2 day workshops to identify potential subscribers_of the network and to plan for the transition of public safety applications, software and databases. Each meeting will be attended by 35 stakeholders who will stay one night in a hotel. Hotel is \$100 and per diem at \$70. (35 stakeholders x 7 = 245 hotel and per diems = **\$41,650**).
- Travel for Regional and National Meetings with FirstNet/AT&T (Federal): Up to ten State Public Safety practitioners, members of the governing body, tribal, state and local stakeholders (up to 10 individuals) will attend 2 meetings over 2 years (i.e. APCO, PSCR, FirstNet, etc.). The goal will be to educate and prepare potential subscribers for the transition of public safety applications, software and databases. Travel costs include airfare at \$700 per person, hotel at \$300 a night for 2 nights = \$600, and per diem at \$76 a day for 3 days = \$228. Cost per person per trip is \$1,528 X 10 people = \$15,280 X 2 trips. Total estimated cost = **\$30,560**.
- Instate travel for Program Manager (Federal): In cooperation and with the approval of FirstNet the Program Manager will make 30 trips across the state meeting with local government, tribes, associations (i.e., Nebraska Sheriff's Association, League of Municipalities, etc.) to raise awareness of the PSBN, discuss needs, identify potential network users and lay the groundwork for collecting data related to public safety broadband deployment. Each trip is a 2 day trip estimated as follows: 400 miles roundtrip @ \$.535 per mile = \$214, one hotel room estimated \$100 and 2 days per diem at \$70 per day = 140 for total \$454 per trip X 30 trips over 2 years = **\$13,620**.
- Travel to national and regional meetings for Program Manager (Federal): To keep informed on the latest information regarding the network the Program manager will

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attend 4 FirstNet related national/regional meetings over 2 years. Each trip is 3 days in length with costs estimated as follows: Airfare at &700, 2 hotel nights at \$300 each and 3 days per diem at \$76 per day (\$700 + \$600 + \$228 = \$1,528 per trip X 4 = **\$6,112.**)

Equipment: Total Amount \$0

	Increment 1	Increment 2 NTE
<i>Federal:</i>	\$0	\$0
<i>Non-Federal:</i>	\$0	\$0
<i>Increment Total:</i>	\$0	\$0

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

Supplies: Total Federal Amount \$2,900

	Increment 1	Increment 2
<i>Federal:</i>	\$ 1,088	\$1,813
<i>Non-Federal:</i>	\$ 0	\$ 0
<i>Increment Total:</i>	\$ 1,088	\$1,813

See the Detailed Budget Spreadsheet for calculations

The SLIGP Program Manager will be provided with desk top and lap top computers @ \$2,900 over the course of 2 years.

Contractual: Total Federal Amount \$480,000

	Increment 1	Increment 2 NTE
<i>Federal:</i>	\$ 167,500	\$ 312,500
<i>Non-Federal:</i>	\$ 0	\$ 0
<i>Increment Total:</i>	\$ 167,500	\$ 312,500

See the Detailed Budget Spreadsheet for calculations

- Program Manager (Federal): In order to carry out the functions required by the grant, the State of Nebraska will need to hire a full-time dedicated individual whose only job is to manage outreach, program and financial activities of the grant and ensure that the involved entities and individuals meet their responsibility to achieve the goals established in accordance with grant guidelines. The Program Manager is responsible for coordinating efforts with FirstNet, AT&T, the State SPOC, Governance Body and stakeholders at all levels. The Program Manager is also responsible for grant monitoring and reporting activities to the NTIA. This individual is budgeted at a monthly salary of \$7,500 for a total of **\$180,000** over 2 years.
- Data Collection Contractor (Federal): Contractor engaged to collect data from public safety entities in State as requested by FirstNet. Estimated to contact 100 entities at 10 hours per entity. Estimated 1,000 hours X \$100 per hour = **\$100,000.**

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- Data Collection Contractor (Federal): Contractor engaged to identify communications infrastructure across the State that may be utilized for the NSPBN as requested by FirstNet. Contractor to spend estimated 400 hours at \$100 per hour. **Total of \$40,000.**
- Contractor to develop policies and agreements (Federal): Contractor engaged to develop policies and agreements to increase sharing of data between existing public safety systems across various agencies planning to use the NSPBN as determined/identified by FirstNet to establish data sharing agreements. Estimated 100 entities involved at 16 hours per entity = 1600 hours X \$100/hour = **\$160,000.**

Construction: Total Amount \$0

	Increment 1	Increment 2 NTE
<i>Federal:</i>	\$ 0	\$ 0
<i>Non-Federal:</i>	\$ 0	\$ 0
<i>Total Increment</i>	\$ 0	\$ 0

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

**Other: Total Federal Amount \$7,998
Total Non-Federal Amount \$9,445**

	Increment 1	Increment 2 NTE
<i>Federal:</i>	\$ 2,999.25	\$ 4,998.75
<i>Non-Federal:</i>	\$ 2,558	\$ 6,887
<i>Increment Total:</i>	\$ 5,557.25	\$ 11,886.75

- Cellular Telephone (Federal): The Program Manager will be assigned a cellular telephone at State rates of \$75 per month for 24 months (total of **\$1,800**) which will include data plan. This cellular telephone will only be used for the purposes of this grant.
- SLIGP Program Manager IT/Information Services(Federal & Non-Federal): Program Manager will be provided with IT, Information and Network Services and support at a cost of \$500/quarter for 8 quarters for total cost of **\$4,000** at the following breakdown: Federal = **\$2,000**. Non-Federal = **\$2,000.**
- Cubicle rent value for Program Manager (Non-Federal): The Office of the Chief Information Officer will provide cubicle work space for the Program Manager. The value of the cubicle space is \$188 per month for 24 months for total value of **\$4,512.**
- Printing and miscellaneous materials (Federal & Non-Federal): Printing of miscellaneous meeting materials, business cards for Program Manager and mailing costs for data collection and survey distribution as may be requested by FirstNet as well as the distribution of informational materials throughout the 24 month period of performance. Both Federal and Non-Federal categories. Total: **\$1,626** at the following breakdown: Federal **\$1,318**. Non-Federal: **\$308.**
- Video Conferencing (Federal): Because the State of Nebraska is geographically vast, it is anticipated that video conferencing will be used for a number of governance and stakeholder meetings as requested by FirstNet. These meetings will be attended by representatives of tribal, local, state jurisdictions and FirstNet and AT&T representatives. Additionally, many of the meetings with smaller groups needing to be briefed by FirstNet about Public Safety Broadband Project may be handled through video conferencing

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rather than physical travel. For this item, we estimated 36 meetings each 2 hours in length over the 2 years of the grant will be held utilizing video conferencing. Video conferencing is charged at \$40 per hour per site. (36 mtgs X 2 X \$40) Total cost: **\$2,880.**

- Donated stakeholder time. Nebraska will track the value of the time stakeholders spend attending FirstNet related meetings, conferences and engaged in FirstNet related activities. Average \$25 an hour per person because of the range of salaries for attendees (state CIOs, Fire Chiefs, Police Chiefs, etc). \$25 hour x 105 hours = **\$2,625**

Indirect: Total Indirect Costs \$0

	Increment 1	Increment 2 NTE
<i>Federal:</i>	<i>\$0</i>	<i>\$0</i>
<i>Non-Federal:</i>	<i>\$0</i>	<i>\$0</i>
<i>Increment Total:</i>	<i>\$0</i>	<i>\$0</i>

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

TOTALS

	Increment 1	Increment 2 NTE	Total
<i>Federal:</i>	<i>\$ 262,500</i>	<i>\$437,500</i>	<i>\$700,000</i>
<i>Non-Federal:</i>	<i>\$ 65,625</i>	<i>\$109,375</i>	<i>\$175,000</i>
<i>Total:</i>	<i>\$ 328,125</i>	<i>\$546,875</i>	<i>\$875,000</i>

**NEBRASKA
SLIGP 2.0**

NEBRASKA 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	
a. Personnel										
NSP Major - One State Patrol Major will spend 5% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$103,688	\$10,369	\$ -	\$ 3,888	\$ 6,481		\$ -	\$ 10,369	\$ 10,369
OCIO Pub Safety System Mgr - One OCIO Pub Safety System Mgr will spend 5% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$95,803	\$9,580		\$ 3,593	\$ 5,988			\$ 9,580	\$ 9,580
OCIO Pub Safety Bus Analyst - One OCIO Pub Safety Bus Analyst will spend 5% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$53,993	\$5,399		\$ 2,025	\$ 3,375			\$ 5,399	\$ 5,399
OCIO Pub Safety Network Coordinator - One OCIO Pub Safety Network Coordinator will spend 5% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$67,419	\$6,742		\$ 2,528	\$ 4,214			\$ 6,742	\$ 6,742
OCIO Pub Safety Admin Assist - One OCIO Pub Safety Admin Assist will spend 4% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$52,944	\$4,236		\$ 1,588	\$ 2,647			\$ 4,236	\$ 4,236
Chief Information Officer - One Chief Information Officer will spend 6% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$175,820	\$21,098		\$ 7,912	\$ 13,187			\$ 21,098	\$ 21,098
OCIO IT Administrator - One OCIO IT Administrator will spend 10% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$123,519	\$24,704		\$ 9,264	\$ 15,440			\$ 24,704	\$ 24,704
OCIO Network Manager - One OCIO Network Manager will spend 5% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$91,453	\$9,145		\$ 3,429	\$ 5,716			\$ 9,145	\$ 9,145

OCIO Telecomm Manager - One OCIO Telecomm Manager will spend 5% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$95,803	\$9,580		\$ 3,593		\$ 5,988		\$ 9,580	\$ 9,580
OCIO Database Analyst - One OCIO Database Analyst will spend 5% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$90,101	\$9,010		\$ 3,379		\$ 5,631		\$ 9,010	\$ 9,010
OCIO Controller - One OCIO Security Officer will spend 5% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$91,012	\$9,101		\$ 3,413		\$ 5,688		\$ 9,101	\$ 9,101
Fire Marshal - One Fire Marshal Assistant will spend 5% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$70,470	\$7,047		\$ 2,643		\$ 4,404		\$ 7,047	\$ 7,047
Game & Parks - One Game and Parks Law Enf Assist Admin will spend .025% of their time on the project for 2 years. Unit Cost is annual salary.	2 years	\$67,142	\$3,357		\$ 1,259		\$ 2,098		\$ 3,357	\$ 3,357
Total Personnel			\$129,369		\$ -	\$ 48,513	\$ -	\$ 80,856	\$ 129,369	\$ 129,369
b. Fringe	Quantity	Unit Cost	Total Cost		Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal
NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$10,369	30%	\$ 3,111			\$ 1,166	\$ 1,944	\$ -	\$ 3,111	\$ 3,111
NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$9,580	30%	\$ 2,874			\$ 1,078	\$ 1,796	\$ -	\$ 2,874	\$ 2,874
NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$5,399	30%	\$ 1,620			\$ 607	\$ 1,012		\$ 1,620	\$ 1,620
NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$6,742	30%	\$ 2,023			\$ 758	\$ 1,264		\$ 2,023	\$ 2,023
NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$4,236	30%	\$ 1,271			\$ 476	\$ 794		\$ 1,271	\$ 1,271
NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$21,098	30%	\$ 6,330			\$ 2,374	\$ 3,956		\$ 6,330	\$ 6,330
NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$24,704	30%	\$ 7,411			\$ 2,779	\$ 4,632		\$ 7,411	\$ 7,411
NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$9,145	30%	\$ 2,744			\$ 1,029	\$ 1,715		\$ 2,744	\$ 2,744

NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$9,580	30%	\$ 2,874		\$ 1,078		\$ 1,796	\$ -	\$ 2,874	\$ 2,874	
NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$9,010	30%	\$ 2,703		\$ 1,014		\$ 1,689		\$ 2,703	\$ 2,703	
NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$9,101	30%	\$ 2,730		\$ 1,024		\$ 1,706		\$ 2,730	\$ 2,730	
NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$7,047	30%	\$ 2,114		\$ 793		\$ 1,321		\$ 2,114	\$ 2,114	
NSP Major - One State Patrol Major Fringe is calculated at 30%.	\$3,357	30%	\$ 1,007		\$ 378		\$ 629		\$ 1,007	\$ 1,007	
Total Fringe			\$ 38,811		\$ -	\$ 14,554	\$ -	\$ 24,257	\$ -	\$ 38,811	\$ 38,811

c. Travel	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
Mileage for Working Group/Governance Meetings - 16 members attending 10 meetings driving an average of 100 miles per meeting and reimbursed at a rate of \$.535 per mile.	16,000 Miles	\$0.535	\$ 8,560.00	\$ 3,210.00		\$ 5,350.00		\$ 8,560.00		\$ 8,560
Hotel & Per Diem for Working Group Meetings at varying locations around the state - Hotel at \$100 and per diem at \$70 for each trip = \$170. 16 members attending 10 meetings with overnight stay. (\$170. x 16 = \$2,720 x 10 = \$27,200.00)	160 people overnight trips	\$ 170.00	\$ 27,200.00	\$ 10,200.00		\$ 17,000.00		\$ 27,200.00		\$ 27,200
Mileage for statewide stakeholder meetings - 120 stakeholders attending 2 FirstNet approved or requested stakeholder meetings traveling an average of 250 miles per meeting and reimbursed at \$.535 per mile. (250 miles x 120 stakeholders = 30,000 miles x 2 meetings - 60,000 miles x \$.535 = \$32,100.00)	60,000	\$ 0.535	\$ 32,100	\$ 12,037.50		\$ 20,062.50		\$ 32,100.00		\$ 32,100
Hotel & Per Diem for 2 stakeholder Meetings to allow AT&T, FirstNet and stakeholders to discuss deployment information - Hotel at \$100 and per diem at \$70 for each trip = \$170 for 145 state and local stakeholders. One trip per year over 2 years. (\$170. hotel and per diem x 145 stakeholders = \$24,650. x 2 = \$49,300.).	290	\$170.00	\$ 49,300	\$ 18,487.50		\$ 30,812.50		\$ 49,300.00		\$ 49,300

Conduct seven 2 day in state regional stakeholder workshops with FirstNet/AT&T to attempt to identify potential users of the network and to plan for the transition of public safety applications, software and databases. Each meeting will be attended by 35 stakeholders who will stay one night in a hotel. Hotel at \$100 and per diem at \$70. (35 stakeholders x 7 meetings - 245 nights and per diems = \$41,650.00)	245	\$170.00	\$ 41,650	\$ 15,618.75		\$ 26,031.25		\$ 41,650.00		\$ 41,650
Travel for Regional and National Meetings with FirstNet/AT&T- Up to 10 state and local stakeholders (governance members, tribal reps, elected officials etc. will attend 2 meetings (APCO, PSCR, FirstNet etc.) over 2 years - Airfare is estimated at \$700/ticket; hotel is estimated at \$300/night for two nights; per diem is estimated at \$76/day for three days, for a total of \$1528/trip per person	20 trips	\$1,528	\$30,560	\$ 11,460.00		\$ 19,100.00		\$ 30,560.00	\$ -	\$ 30,560
Instate Travel for Program Manager - each trip is a two day trip estimated at follows: 400 miles roundtrip at \$.535 per mile = \$214, one hotel night at \$100, and 2 days per diem at \$70 each for a total of \$454 per trip. Over the 2 years we estimated 30 trips.	30 trips	\$454	\$13,620	\$ 5,107.50		\$ 8,512.50		\$ 13,620.00	\$ -	\$ 13,620
National & Regional Travel for Program Manager - each trip is a 3 day trip estimated as follows: Airfare at \$700, 2 hotel night at \$300, and 3 days per diem at \$76 for a total of \$1528 per trip. Over the 2 years we estimated 4 trips.	4 trips	\$1,528	\$6,112	\$ 2,292.00		\$ 3,820.00		\$ 6,112.00	\$ -	\$ 6,112
Total Travel			\$ 209,102	\$ 78,413	\$ -	\$ 130,689	\$ -	\$ 209,102	\$ -	\$ 209,102
d. Equipment	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
			\$ -	\$0				\$ -		
Total Equipment			\$ -	\$0	\$ -			\$ -		\$ -

e. Supplies	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
Desktop computer	1	\$ 2,900.00	\$ 2,900	\$ 1,088		\$ 1,813		\$ 2,900	\$ -	\$ 2,900
Total Supplies			\$ 2,900	\$ 1,088	\$ -	\$ 1,812.50	\$ -	\$ 2,900	\$ -	\$ 2,900
f. Contractual	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
Program Manager - Person hired for grant management and oversight, estimated at monthly salary of \$7,500 per month for 2 years (24 month).	24	\$7,500	\$ 180,000	\$ 67,500		\$ 112,500		\$ 180,000	\$ -	\$ 180,000
Data Collection from Public Safety entities as requested by FirstNet/AT&T- Contractor engaged to collect data from public safety entities in State. Estimated at 100 entities at 10 hours per entity = 1000 hours times \$100/hour.	1000	\$100	\$ 100,000	\$ 25,000		\$ 75,000		\$ 100,000	\$ -	\$ 100,000
Data Collection, as directed by FirstNet/AT&T to identify communications infrastructure across the State that may be utilized for the NSPBN. Contractor to spend 400 hours at \$100. per hour.	400	\$100	\$ 40,000	\$ 15,000		\$ 25,000		\$ 40,000	\$ -	\$ 40,000
Development of policies and agreements to increase sharing of data between existing public safety systems across various agencies using NSPBN as determined/identified by FirstNet/AT&T. Contractor to work with current and potential NSPBN subscribers identified by FirstNet/AT&T to establish data sharing agreements. Estimated at 100 entities at 16 hours per entity = 1600 hours times \$100/hour.	1600	\$100	\$ 160,000	\$ 60,000		\$ 100,000		\$ 160,000	\$ -	\$ 160,000
Total Contractual			\$ 480,000	\$ 167,500	\$ -	\$ 312,500	\$ -	\$ 480,000	\$ -	\$ 480,000
g. Construction	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
			\$0					\$ -		
Total Construction			\$0	\$0	\$0			\$0		\$ -
h. Other	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
Cellular Telephone (\$75/mo times 24 months = \$1,800)	24	\$75.00	\$1,800	\$ 675.00		\$ 1,125.00		\$ 1,800.00	0	\$1,800
IT Services provided to Program Manager @ \$500 per quarter.	8	\$500.00	\$4,000	\$ 750.00	\$750	\$ 1,250.00	\$1,250	\$ 2,000.00	\$2,000	\$ 4,000.00

Cubical rent for SLIGP Program Manager (Non-Federal): Program manager will be provided with working cubicle space at 501 S. 14th Street in Lincoln, Ne. Valued at \$188 per month for 24 months.	24	\$188.00	\$4,512		\$1,692		\$2,820		\$4,512.00	\$4,512
Printing of business cards for the Program Manager and misc FirstNet approved meeting materials for local, regional and statewide meetings and conferences over the course of 24 months.	0	\$0	\$1,626	\$494.25	\$116	\$823.75	\$193	\$1,318.00	\$308	\$1,626
Video Conferencing meetings - 36 meeting 2 hours in length at \$40 per hour - 36x2x40= \$2,880	72 hours	\$40	\$2,880	\$1,080.00		\$1,800.00		\$2,880.00		\$2,880
Donated Stakeholder Time. Over the course of 2 years Nebraska will track the value of the time stakeholders spend attending FirstNet related meetings, conferences and engaged in FirstNet related activities. Average estimated per hour is \$25. estimated 105 hours.	105	\$25	\$2,625				\$2,625		\$2,625	\$2,625
Total Other			\$17,443	\$2,999.25	\$2,558	\$4,998.75	\$6,888	\$7,998.00	\$9,445	\$17,443.00
				Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
Total Direct Charges			\$877,625	\$250,000	\$65,625	\$450,000	\$112,000	\$700,000	\$177,625	\$877,625
i. Indirect Costs	Quantity	Unit Cost	Total Cost	Federal	Non-Federal	Federal	Non-Federal	Federal	Non-Federal	
				\$-				\$-		
Total Indirect			\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
TOTALS			\$877,625	\$250,000	\$65,625	\$450,000	\$112,000	\$700,000	\$177,625	\$877,625

Match Proportio	79%	21%	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>Bob D Wilhelm</p>	<p>TITLE</p> <p>SLIGP grant Program Manager</p>
<p>APPLICANT ORGANIZATION</p> <p>Administrative Services, Nebraska Department of</p>	<p>DATE SUBMITTED</p> <p>12/12/2017</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

Administrative Services, Nebraska Department of

* AWARD NUMBER

* PROJECT NAME

Nebraska SLIGP 2.0

Prefix:

* First Name:

Bob

Middle Name:

* Last Name:

Wilhelm

Suffix:

* Title: SLIGP grant Program Manager

* SIGNATURE:

Bob D Wilhelm

* DATE:

12/12/2017



Pete Ricketts
Governor

STATE OF NEBRASKA

OFFICE OF THE GOVERNOR
P.O. Box 94848 • Lincoln, Nebraska 68509-4848
Phone: (402) 471-2244 • pete.ricketts@nebraska.gov

October 11, 2017

Leonard M. Bechtel
Chief Financial Officer and Director of Administration
Performing the non-exclusive duties of the Assistant Secretary for Communications and Information
U.S. Department of Commerce
NTIA
1401 Constitution Ave., NW
Washington, DC 20230

Dear Mr. Bechtel:

This letter serves to reaffirm and continue my previous designation of Mr. Ed Toner as the Single Point of Contact (SPOC) for the new State and Local Implementation Grant Program 2.0 (SLIGP 2.0) and other FirstNet related activities.

Mr. Toner's contact information is as follows:

Address: Mr. Ed Toner
Chief Information Officer (CIO)
Office of the Chief Information Officer
P.O. Box 95045
Lincoln, NE 68509-5045

Email: Ed.Toner@nebraska.gov

Assistant: Lori-Lopez-Urdiales
Lori.Lopezurdiales@nebraska.gov
402-471-4864

Please let me know if you need additional information.

Sincerely,

A handwritten signature in blue ink that reads "Pete Ricketts".

Pete Ricketts