OMB Number: 4040-0004 Expiration Date: 10/31/2019

| Application for Federal Assistance SF-424 | | | | | | |
|---|--|--|--|--|--|--|
| * 1. Type of Submission: * 2. Type of Application: * If Revision, select appropriate letter(s): | | | | | | |
| Preapplication New New | | | | | | |
| Application *Other (Specify): | | | | | | |
| Changed/Corrected Application Revision | | | | | | |
| * 3. Date Received: 4. Applicant Identifier: | | | | | | |
| | | | | | | |
| 5a. Federal Entity Identifier: 5b. Federal Award Identifier: | | | | | | |
| 29-10-s13029 | | | | | | |
| State Use Only: | | | | | | |
| 6. Date Received by State: 7. State Application Identifier: | | | | | | |
| 8. APPLICANT INFORMATION: | | | | | | |
| *a. Legal Name: Missouri Department of Public Safety | | | | | | |
| * b. Employer/Taxpayer Identification Number (EIN/TIN): * c. Organizational DUNS: | | | | | | |
| 44-60000987 8780473640000 | | | | | | |
| d. Address: | | | | | | |
| *Street1: 1101 Riverside Drive | | | | | | |
| Street2: P.O. Box 749 | | | | | | |
| *City: Jefferson City | | | | | | |
| County/Parish: | | | | | | |
| * State: MO: Missouri | | | | | | |
| Province: | | | | | | |
| * Country: USA: UNITED STATES | | | | | | |
| * Zip / Postal Code: 65102-0749 | | | | | | |
| e. Organizational Unit: | | | | | | |
| Department Name: Division Name: | | | | | | |
| Public Safety Office of Interoperability | | | | | | |
| f. Name and contact information of person to be contacted on matters involving this application: | | | | | | |
| Prefix: Mr. * First Name: Bryan | | | | | | |
| Middle Name: | | | | | | |
| * Last Name: Courtney | | | | | | |
| Suffix: | | | | | | |
| Title: Chief Interoperability Officer | | | | | | |
| Organizational Affiliation: | | | | | | |
| Office of Interoperability | | | | | | |
| * Telephone Number: 573-522-9584 Fax Number: 573-526-1632 | | | | | | |
| * Email: bryan.courtney@dps.mo.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 Administration | |
| 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: | |
| Public Safety Broadband 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 | MO-004 | * b. Program/Project All | | | | | | |
| Attach an additional list of Program/Project Congressional Districts if needed. | | | | | | | | |
| | | Add Attachment Delete Attachment View Attachment | | | | | | |
| 17. Proposed F | 17. Proposed Project: | | | | | | | |
| * a. Start Date: | 03/01/2018 | * b. End Date: 11/30/2018 | | | | | | |
| 18. Estimated Funding (\$): | | | | | | | | |
| * a. Federal | | 700,000.00 | | | | | | |
| * b. Applicant | | 175,370.00 | | | | | | |
| * c. State | | 0.00 | | | | | | |
| * d. Local | | 0.00 | | | | | | |
| * e. Other | | 0.00 | | | | | | |
| * f. Program Inc | ome | 0.00 | | | | | | |
| * g. TOTAL | | 875,370.00 | | | | | | |
| * 19. Is Applica | tion Subject to Review B | y State Under Executive Order 12372 Process? | | | | | | |
| a. This app | lication was made availab | le 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. 12 | 372. | | | | | | |
| * 20. Is the App | licant Delinquent On Any | Federal Debt? (If "Yes," provide explanation in attachment.) | | | | | | |
| Yes | | | | | | | | |
| 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 ce specific instruction | | or an internet site where you may obtain this list, is contained in the announcement or agence | ;y | | | | | |
| Authorized Rep | oresentative: | | | | | | | |
| Prefix: | Mr. | * First Name: Charles | | | | | | |
| Middle Name: | | | | | | | | |
| * Last Name: | Juden | | | | | | | |
| Suffix: | | | | | | | | |
| * Title: Di | rector of Public Sa | fety | | | | | | |
| * Telephone Nun | nber: 573-751-2486 | Fax Number: 573-526-1088 | | | | | | |
| * Email: judy. | murray@dps.mo.gov | | | | | | | |
| * Signature of Au | ithorized Representative: | * Date Signed: | | | | | | |

BUDGET INFORMATION - Non-Construction Programs

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

SECTION A - BUDGET SUMMARY

| , | SECTION A - BUDGET SUMMARY | | | | | | | | | |
|----|------------------------------|---|----------------|-----------------------------|----|----------------|-----|--------------------|--|--------------|
| | Grant Program Function or | Catalog of Federal Domestic Assistance | Estimated Unob | Estimated Unobligated Funds | | | | | | |
| | Activity (a) | Number (b) | Federal (c) | Non-Federal (d) | | Federal (e) | | Non-Federal (f) | | Total (g) |
| 1. | SLIGP 2.0 | 11.549 | \$ | \$ | 69 | 700,000.00 | (A) | 175,370.00 | 49 | 875,370.00 |
| 2. | | | | | | | | | | |
| 3. | | | | | | | | | | |
| 4. | | | | | | | | | The state of the s | |
| 5. | Totals | | \$ | \$ | \$ | 700,000.00 | \$ | 175,370.00 | \$[| 875,370.00 |

SECTION B - BUDGET CATEGORIES

| 6. Object Class Categories GRANT PROGRAM, FUNCTION OR ACTIVITY Total | | | | | | | | |
|--|---------|------------|---------------------|------------|----|--|-----|---------------|
| 6. Object Class Categories | (1) (2) | | GIONIVI PRODICAM, I | (3) | | | (5) | |
| | | SLIGF 2.0 | | | | | | |
| a. Personnel | \$ | 288,372.00 | \$ | 125,232.00 | \$ | | \$ | \$ 413,604.00 |
| b. Fringe Benefits | | 120,098.00 | | 50,138.00 | | | | 170,236.00 |
| c. Travel | | 96,308.00 | | 0.00 | | | | 95,308.00 |
| d. Equipment | | 0.00 | | 0.00 | | | | 0.00 |
| e. Supplies | | 83,256.00 | | 0.00 | | | | 83,256.00 |
| f. Contractual | | 111,965.00 | | 0.00 | | | | 111,965.00 |
| g. Construction | | 0.00 | | 0.00 | | | | 0.00 |
| h. Other | | 0.00 | | 0.00 | | | | 0.00 |
| i. Total Direct Charges (sum of 6a-6h) | | 700,000.00 | | 175,370.00 | | | | \$ 875,370.00 |
| j. Indirect Charges | | | | | | | | \$ |
| k, TOTALS (sum of 6i and 6j) | \$ | 700,000.00 | \$ | 175,370.00 | \$ | | \$ | \$ 875,370.00 |
| 7. Program Income | \$ | 0.00 | \$ | 0.00 | \$ | | \$ | \$ 0.00 |

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| SECTION C - NON-FEDERAL RESOURCES | | | | | | | | | |
|--------------------------------------|---|----|------------------|----|------------------|----|-------------|---------|-------------|
| (a) Grant Program | (a) Grant Program (b) Applicant (c) State (d) Other Sources (e)TOTALS | | | | | | (e)TOTALS | | |
| 8. SLIGP 2.0 | | \$ | 175,370.00 | \$ | | \$ | | \$ | 175,370.00 |
| 9. | | | | | | | | | |
| 10. | | | | | | | | | |
| 11. | | | | | | | | | |
| 12. TOTAL (sum of lines 8-11) | | \$ | 175,370.00 | \$ | | \$ | | \$ | 175,370.00 |
| | SECTION | D- | FORECASTED CASH | NE | EDS | | | · · | |
| | Total for 1st Year | Γ | 1st Quarter | Ι. | 2nd Quarter | | 3rd Quarter | | 4th Quarter |
| 13. Federal | \$ | \$ | | \$ | | \$ | | \$ | |
| 14. Non-Federal | \$ | | | | | | | | |
| 15. TOTAL (sum of lines 13 and 14) | \$ | \$ | | \$ | | \$ | |]\$ | |
| SECTION E - BUE | OGET ESTIMATES OF FE | DE | RAL FUNDS NEEDED | FO | R BALANCE OF THE | PF | ROJECT | | |
| (a) Grant Program | | L | | | FUTURE FUNDING | PE | | _ | |
| | | | (b)First | 1 | (c) Second | _ | (d) Third | \perp | (e) Fourth |
| 16. SLIGP 2.0 | | \$ | | \$ | | \$ | |]\$ | |
| 17. | | | | | | | | | |
| 18. | | | | | | | |] | |
| 19. | | | | | | | | | |
| 20. TOTAL (sum of lines 16 - 19) | | \$ | | \$ | | \$ | |][\$ | |
| SECTION F - OTHER BUDGET INFORMATION | | | | | | | | | |
| 21. Direct Charges: \$875,370.00 | | | 22. Indirect | Ch | arges: | | | _ | |
| 23. Remarks: | | | | | | | | | |

Project Narrative

The State of Missouri has officially "opted-in" and will support FirstNet in the deployment of the Radio Access Network (RAN) as detailed in the Missouri State Plan and letter of commitment for the purpose of building the nationwide public safety broadband network (NPSBN) dedicated to police, firefighters, emergency medical service professionals and other public safety entities.

The State of Missouri is requesting federal funding assistance through the National Telecommunications and Information Administration, U.S. Department of Commerce (NTIA) State and Local Implementation Grant Program (SLIGP 2.0) to build upon the momentum of the State of Missouri's delivery of SLIGP 1.0 and to further support the State and its' public safety stakeholders in planning for NPSBN. Additionally, SLIGP 2.0 will allow the state to engage and plan with AT&T for deployment of the Missouri RAN and the public safety user adoption.

Allowable Activities

The State of Missouri proposes to conduct the following SLIGP 2.0 allowable activities to support FirstNet deployment of the RAN to be completed during the 24 month period of performance:

| NOFO Allowable | Single officer (or governmental body) and staff to, at a minimum, provide for |
|----------------|---|
| Activity | ongoing coordination with NTIA and implementation of grant funds. |

The Missouri Single Point of Contact (SPOC), as identified in the state's SLIGP 1.0 project, has been re-designated by the Governor's Office to remain as the SPOC for SLIGP 2.0. The SPOC will also serve as the project manager for SLIGP 2.0 and will be responsible for ensuring all project milestones and objectives are achieved during the period of performance and for providing ongoing coordination with NTIA for the successful implementation of grant funds. Additionally, the Missouri Department of Public Safety, Office of Homeland Security (OHS), has been designated as the State Administrative Agency (SAA) for Homeland Security grants. OHS provided administration, management, and oversight for SLIGP 1.0 and will continue to do so for SLIGP 2.0.

| NOFO Allowable Activity | Existing governance body to provide input to the single officer and to contribute towards planning activities to further identify potential public safety users of the NPSBN and prepare for data sharing. |
|----------------------------|--|
| Milestone | Conduct eight meetings during the period of performance. |

The State of Missouri will partner with the State Interoperability Executive Committee (SIEC) to provide input to the SPOC on public safety broadband network issues including:

- Making recommendations regarding groups, disciplines, or individuals as potential users of the
 network, and share this information with FirstNet and its partner. This group will also make
 recommendations to the SPOC, who can work with FirstNet/ATT to resolve conflicts involving
 unapproved users, should a dispute arise.
- Making recommendations to the SPOC and Director of Public Safety, regarding the sharing of
 data from existing systems in the state including Missouri's Data Exchange (MODEX), agency
 computer aided dispatch (CAD) systems, and records management systems (RMS), as
 appropriate.

These recommendations will be considered during regularly scheduled in-person quarterly meetings, and the SIEC may be called into session electronically, if needed. SLIGP funded staff will coordinate meeting activities including:

 Scheduling of meetings and facilities, notification of SIEC members, arrange lodging and process expenses, when needed, prepare meeting materials, record minutes of activities, and facilitate meetings.

| NOFO Allowable Activity | Data collection in specific areas identified to be helpful as request by FirstNet. |
|----------------------------|--|
| Milestone | MO SLIGP staff available to assist and facilitate data collection as needed or requested. (Depending on size/scope of request, contractors may be utilized to assist.) |

SLIGP funded staff will respond to data collection requests from FirstNet and gather the information/data using established contact lists including agency contacts, association contacts, and individuals who may be helpful in providing the data. MO SLIGP personnel have demonstrated a high level of data collection acumen during SLIGP 1.0 and excel at data collection, coalition, analysis and reporting data in user friendly formats and to the appropriate audience on behalf of FirstNet. MO SLIGP staff acumen will ensure the successful implementation and adoption of FirstNet in Missouri.

| | Development of policies and agreements to increase data sharing between |
|----------------|--|
| NOFO Allowable | existing public safety systems across various agencies within the State or |
| Activity | territory using the NPSBN. |
| | Six policy development specific meetings will be facilitated during the period of |
| | performance. MO SLIGP staff will attend four national (IACP,APCO,IWCE) and |
| Milestone | two regional conferences to identify best practices for NPSBN policies and |
| | agreements to aid in the development of Missouri specific policies and agreements. |

MO SLIGP staff will assist in and drive policy development among various stakeholder groups in the state (MOPCA, MSA, MOAPCO, etc.) that have an interest or need to use the NPSBN for information sharing activities. Potential policy development in the state may include current information sharing systems in the state MODEX, RMS, or CAD systems. MO SLIGP staff will reinforce the benefits of information sharing at speaking opportunities including annual conferences and other meetings of stakeholder groups and will promote information sharing activities at all speaking engagements when appropriate.

| | Individuals, such as the single officer and governing body members, to perform |
|----------------|---|
| NOFO Allowable | planning activities to help FirstNet and its partner further identify potential |
| Activity | public safety users of the NPSBN. |
| | Four statewide FirstNet "kick-off" meetings will be facilitated in partnership with |
| Milestone | FirstNet/AT&T immediately after award. Eighteen subsequent regional meetings |
| | will be conducted during the remainder of the period of performance. |

The MO SPOC and MO SLIGP personnel will arrange, in coordination with FirstNet personnel, regional focus groups with public safety stakeholders for the specific purpose of introducing the benefits of NPSBN solution. Meetings will be scheduled to reflect the nine Regional Homeland Security Oversight Committee regions, and the two UASI's (Kansas City and St. Louis). SLIGP staff will use existing databases to ensure a broad inclusion of stakeholders and agencies are invited to the meetings.

| NOFO Allowable | Planning efforts to help FirstNet gain inclusion on applicable statewide |
|----------------|---|
| Activity | contract vehicles. |
| Milestone | MO SLIGP staff will facilitate the initial meeting between FirstNet/AT&T |
| | in the first quarter of the period of performance and support subsequent meetings |
| | upon request by the OA and/or FirstNet/AT&T. |

Missouri staff will work with FirstNet/AT&T and the State of Missouri, Office of Administration's Purchasing Office (OA), to assure inclusion and visibility of any FirstNet contract on the state purchasing website or other mechanisms commonly used to inform interested parties of the availability of state contract pricing. Additionally, MO SLIGP staff will work as a liaison between FirstNet and OA Purchasing expressly to develop a statewide FirstNet contract.

| NOFO Allowable | Planning activities to prepare for emergency communications technology |
|----------------|---|
| Activity | transitions. |
| | MO SLIGP will facilitate two SCIP updates (FirstNet specific) and two ESF-2 |
| Milestone | updates (FirstNet specific) during the period of performance. |

The MO SPOC also serves as the MO Statewide Interoperability Coordinator (SWIC). The MO SPOC drove the revision of the Statewide Communication Interoperability Plan (SCIP) as a SLIGP 1.0 milestone. SLIGP 2.0 will continue to develop the MO SCIP as Missouri's strategic plan, implementation plan and standard operating procedures for utilizing FirstNet within the context of existing interoperable communications plans.

SLIGP 2.0 will extend beyond the MO SCIP to develop local, regional, and discipline specific guidance for the development of public safety broadband goals, development of governance, standard operating procedures, technology conceptualization, development, evaluation, procurement, distribution, training and implementation of the public safety broadband network in Missouri.

| NOFO Allowable Activity | Identifying and documenting on-going coverage needs/gaps within the State. |
|----------------------------|--|
| | MO SLIGP will partner with AT&T for the development of a coverage gap survey |
| Milestone | tool and create an effective process for data collection and reporting to |
| | FirstNet/AT&T. |

MO SLIGP staff will conduct ongoing data collection from subscribers and potential subscribers, regarding coverage gaps across the state, for dissemination to FirstNet/AT&T for consideration and action deemed appropriate. Data collection will be conducted as requested by FirstNet. MO SLIGP staff will also assist FirstNet in prioritizing the addition of coverage solutions with input from the SIEC and our knowledge of public safety's usage of Land Mobile Radio (LMR), calls for service, etc.

| NOFO Allowable | Activities to convene stakeholder outreach events to continue planning for |
|----------------|---|
| Activity | NPSBN implementation, as requested by FirstNet. |
| Milestone | MO SLIGP will provide 64 event opportunities during the period of performance: 36 RHSOC meetings, 8 UASI meetings, 10 statewide discipline conference opportunities, (4 MO NENA/MO APCO, 2 MO State Emergency Management Conference, 2 MO Sheriff's Association, 2 MO Police Chief's Association), 6 secondary user focused meetings, and 4 secondary user focused conferences (examples: Statewide Council of Governments, Statewide Electric Utilities Associations, etc.) |

MO SLIGP staff will assist FirstNet/AT&T, when requested, in convening outreach events by participating in such events; using our existing data bases of contacts for public safety agencies, individuals, and associations to publicize the event; using our knowledge of Missouri's public safety

event calendars to reduce scheduling conflicts and increase participation; and participating as a "co-host" to confirm credibility with agencies who may not already be familiar with FirstNet.

Capacity to Manage and Conduct Programmatic Activities

The State of Missouri has demonstrated the organizational capacity and experience necessary to successfully complete the proposed SLIGP 2.0. Examples include; the construction of the Missouri Statewide Interoperability Network (MOSWIN), the development of the Missouri Interoperability Center; and the successful completion of SLIGP 1.0 milestones and objectives. These projects require organizational capacity to conduct outreach at a statewide level, technical expertise to coordinate the collection and reporting of relevant data, development of policy, and standard operating procedures, all related to the construction and operation of a statewide network. MO SLIGP staff will utilize their extensive FirstNet specific programmatic expertise, planning infrastructure and technical knowledge to complete the performance milestones as detailed in SLIGP 2.0.

MOSWIN construction began in 2009 and has afforded the State of Missouri the opportunity to gain experience in managing large-scale deployment of communications technology. Public Safety Interoperable Communications (PSIC) grant funding was a source for the MOSWIN project. During the PSIC period of performance, the state gained valuable experience in establishing a governance structure, system planning, data collection, education and outreach.

The Missouri Department of Public Safety, Office of the Director, created the Missouri Interoperability Center (MIC). The MIC manages, operates, maintains and enhances the MOSWIN. MOSWIN provides mission-critical radio communications for fire, police, emergency medical response and emergency management agencies statewide. There are 150+ public safety agencies on the system full-time and a total of 1,200+ agencies (36,000+ radios) that have the ability to access the system during local, regional and statewide emergencies.

The MIC provides day-to-day MOSWIN operational functions including:

- infrastructure monitoring
- system performance monitoring
- system resource monitoring and provisioning
- training
- technical assistance: radio programming, installation and trouble-shooting technical assistance for all system users

The MIC is the emergency services function lead (ESF-2 Communications) for the Missouri State Emergency Management Agency (SEMA) during emergency declarations and is responsible for creating and maintaining emergency communications plans and facilitating communications between the state Emergency Operations Center, responders and local agencies. The MIC supports the MO Office Homeland Security's Regionalization Program by providing training, technical assistance and emergency communications preparedness planning to the two UASIs, nine RHSOC regions, and Homeland Security Advisory Committee (HSAC). Additionally, the MIC facilitates the MO DPS Communications Conferences and is a key contributor to the SEMA conference. The MIC Director serves as the SWIC and SPOC and has operated in those roles for the entirety of MO SLIGP 1.0. The MIC staff supported MO SLIGP 1.0 and remains in place to provide day-to-day support for MO SLIGP 2.0.

The MO SLIGP 1.0 provided MO SLIGP staff the opportunity to conduct extensive public safety broadband specific research and outreach activities. Outreach activities included conducting public safety broadband specific meetings across the state to introduce the public safety community to FirstNet and to demonstrate what a public safety broadband network could mean to their day-to-day activities. SLIGP 1.0 kicked off with regional meetings conducted in 19 separate locations across the state reaching 817 first responders in attendance.

The MO SLIGP staff presented at 17 follow-up meetings before 1,100 first responders to discuss FirstNet and PSBN. After introducing the first responder community to FirstNet, staff conducted outreach activities via presentations at UASI and RHSOC meetings to maintain contact and provide timely updates.

These meetings and outreach activities included association conferences (Missouri Sheriffs Association, Missouri Police Chiefs Association, Missouri - Association of Public Safety

Communications Officials (MO-APCO), Missouri – National

Emergency Number Association (MO-NENA), SEMA, and MO

Ambulance) for the duration of the grant. A brief summary of the total number of meetings and attendees is shown in the table beside.

- Attendees 7,577
- Meetings 125
- RHSOC Meetings 135
- Governance Meetings 11

SLIGP 1.0, Phase 2, provided an opportunity for MO SLIGP staff to conduct extensive data collection. Phase 2 data collection involved 200+ agencies who responded to a MO SLIGP developed survey. Data queried included: identifying calls for service; critical infrastructure; use of wireless by the agency; number of devices; obstacles to adoption; and a number of other data points that were valuable to FirstNet in assessing Missouri's potential participation and public safety needs. The MO SLIGP produced a bi-monthly newsletter with distribution to 1,600+ recipients (5 editions/8,000 total distributions).

All MO SLIGP 1.0 Quarterly Performance Progress Reports were completed in a timely manner and accurately reflected the state's activities and without exception, reflected achievement of milestones and anticipated activities, which were identified for the period of performance. Staff also attended the national SPOC meetings, broadband conferences, and association meetings (IACP/APCO) that informed our presenters with the most up-to-date information possible and allowed them to demonstrate a high level of competency and knowledge when delivering FirstNet presentations.

Another major milestone for the MO SLIGP 1.0 was the development of the MO Statewide Interoperability Executive Committee (MO SIEC). MO SIEC was formalized in the PSBN decision making process and was tasked to handle governance issues with a state PSBN and to make recommendations on the opt-in/opt-out decision to the Director of Public Safety, who would advise the Governor. The members of the MO SIEC have become de facto ambassadors for PSBN and have aided in spreading the word about PSBN and FirstNet.

The state will continue to leverage the MO SIEC to coordinate with and support the MO SPOC and FirstNet for the successful implementation of the public safety broadband network. The MO SIEC will be utilized as a means to: educate the public safety community regarding FirstNet, solicit input from the public safety community for purposes of identifying and developing applications for the public safety broadband network in Missouri; and develop policy and standard operating procedures for all public safety broadband network users.

The MO SIEC membership will expand to include subject matter and industry experts in wireless broadband and Long Term Evolution (LTE) technology. As stated previously, The State of Missouri has demonstrated the organizational capacity and experience necessary to successfully complete the proposed State and Local Implementation Grant Program 2.0 (SLIGP).

Staffing Plan

MO SLIGP 2.0 project will be managed by the MIC, in partnership with the MO DPS, OHS Grants Office. MO SLIGP 2.0 staffing will include:

- MIC Director
- MIC Assistant Director
- SLIGP Assistant Project Manager
- SLIGP Outreach Coordinator

- SLIGP Project Specialist / Project
 Specialist Assistant
- Grants Administrator

Project Time Line: Milestones and objectives – 24 month period of performance (Example Year)

| Task | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|--|---|---|---|---|---|---|---|---|---|----|----|----|
| Appoint State Point of Contact (SPOC) for ongoing coordination with NTIA* | 1 | | | | | | | | | | | |
| SIEC governance meetings to provide input to SPOC for planning for NPSBN and data sharing | | | 1 | 1 | | | 1 | | | 1 | | |
| MO SLIGP staff day-to-day support for data collection and reporting to FirstNet/AT&T, NPSBN | X | X | X | X | X | X | X | X | X | X | X | X |
| Data sharing policy development meetings | | 1 | | | 1 | | | 1 | | | | |
| SPOC/SIEC/MO SLIGP meeting opportunity support for planning activities and identify potential public safety users of NPSBN | 2 | 4 | 5 | | | | | | | | | |
| Facilitate statewide contract vehicles development meeting between FirstNet/AT&T and MO State Office of Administration | 1 | | | | | | | | | | | |
| Planning Activities to prepare for emergency communications technology transitions SCIP Update ESF-2 Update | 1 | | | 1 | | | | | | | | |
| MO SLIGP staff day-to-day support for identifying and documenting on-going coverage needs/gaps within the State | X | X | X | X | X | X | X | X | X | X | X | X |
| MO SLIGP staff day-to-day support to convene stakeholder outreach events to continue planning for NPSBN implementation | 3 | 9 | 2 | 2 | 2 | 2 | 9 | 2 | 1 | | | |

^{*} Appointing SPOC will only occur once and not at the beginning of each 12 months

State and Local Implementation Grant Program 2.0 Missouri Budget Narrative

Personnel: Total Amount \$413,604

| | Total Award | Increment 1 | Increment 2 |
|--------------|-------------|-------------|-------------|
| Federal: | \$288,372 | \$108,140 | \$180,232 |
| Non-Federal: | \$125,232 | \$46,962 | \$78,270 |
| Total: | \$413,604 | \$155,102 | \$258,502 |

See the Detailed Budget Spreadsheet for calculations (*The Director/SWIC and Assistant Director's salary will be provided as a cash match contribution from the State's general revenue fund and are not from another Federal source*).

- Director/SWIC (Non-Federal): The Director/SWIC will provide oversight for the SLIGP 2.0 Grant, coordinating the delivery on all milestones and objectives. The SWIC will be the primary point of contact for FirstNet and NTIA. The budgeted costs (50% time) are only for the duties associated with public safety broadband and the SLIGP 2.0 Grant, not the additional land mobile radio and general interoperable communication duties of the SWIC.
- Assistant Director (Non-Federal): The Assistant Director will provide broadband and long-term evolution (LTE) technical support and assist with education and outreach during the SLIGP 2.0 Grant. This position will also support the Director/SWIC in coordinating the delivery of milestones and objectives. The budgeted costs (26% time) are only for the duties associated with public safety broadband and the SLIGP 2.0 Grant, not the additional land mobile radio and general interoperable communication duties of the SWIC.

See the Detailed Budget Spreadsheet for calculations

- Assistant Project Manager (Federal): The Assistant Project Manager (APM) will be the lead in developing the Public Safety Broadband portion of the SCIP, LTE standard operating procedures and the state LTE Communications Plan; will provide day-to-day support for FirstNet/AT&T from MO SLIGP Office. The APM will coordinate the activities of the project to ensure cost, schedule, and quality standards are met. The budgeted costs (50% time) are for the duties associated with public safety broadband and the SLIGP 2.0 Grant, not the additional land mobile radio and general interoperable communication duties of the SWIC.
- Outreach Coordinator (Federal): The Outreach Coordinator will be responsible
 for the coordination and implementation of public safety broadband program and
 services for the state. Additional responsibilities include providing day-to-day
 support for FirstNet/AT&T from MO SLIGP Office, for the coordination of support
 for FirstNet/AT&T outreach events, conducting conferences and workshops, data
 collection, coverage gap data collection and reporting. The budgeted costs (50%)

time) are for the duties associated with public safety broadband and the SLIGP 2.0 Grant, not the additional land mobile radio and general interoperable communication duties of the SWIC.

- Project Specialist / Project Specialist Assistant (Federal): The project specialist / project specialist assistant will provide project management support to deliver projects within the established budget and time line. The project specialist / project specialist assistant will provide day-to-day support for FirstNet/AT&T from MO SLIGP Office. Duties will include support for data collection, coverage gap data collection and reporting developing measurable project goals and objectives and monitoring progress toward achievement. The budgeted costs (50% time) are for the duties associated with public safety broadband and the SLIGP 2.0 Grant, not the additional land mobile radio and general interoperable communication duties of the SWIC.
- Grant Specialist (Federal): This is highly responsible professional, technical, administrative and budgetary work of considerable difficulty. The employee prepares and administers the grant life cycle process and coordinates implementation with the SWIC, Project Manager, community agencies and local, state and federal government. An employee ensures that the grant is administered in accordance with local, state and federal policies. The employee exercises considerable initiative and independent judgment, and must work effectively with other departments, representatives of other governmental agencies, community and civic organizations, consultants, and vendors. The budgeted costs (100% time) are for the duties associated with public safety broadband and the SLIGP 2.0 Grant, not the additional land mobile radio and general interoperable communication duties of the SWIC.

Fringe: Total Amount \$170,247

| | Total Award | Increment 1 | Increment 2 |
|--------------|-----------------|-------------|-------------|
| Federal: | \$120,098 | \$45,037 | \$75,061 |
| Non-Federal: | <i>\$50,149</i> | \$15,908 | \$34,230 |
| Total: | \$170,247 | \$63,839 | \$106,397 |

See the Detailed Budget Spreadsheet for calculations (*The Director/SWIC and Assistant Director's fringe will be provided as a cash match contribution from the State's general revenue fund and are not from another Federal source*). [Fringe percentages are calculated at actual percentage rates and vary by employee.]

• Director/SWIC (Non-Federal): Benefits include FICA, unemployment, health insurance and retirement. This position spends 50% of the time on SLIGP, so 50% of the fringe benefits have been allocated to this grant.

 Assistant Director (Non-Federal): Benefits include FICA, unemployment, health insurance and retirement. This position spends 26% of the time on SLIGP, so 26% of the fringe benefits have been allocated to this grant.

See the Detailed Budget Spreadsheet for calculations

- Assistant Project Manager (Federal): Benefits include FICA, unemployment, health insurance and retirement. This position spends 50% of the time on SLIGP, so 50% of the fringe benefits have been allocated to this grant.
- Outreach Coordinator (Federal): Benefits include FICA, unemployment, health insurance and retirement. This position spends 50% of the time on SLIGP, so 50% of the fringe benefits have been allocated to this grant.
- Project Specialist / Project Specialist Assistant (Federal): Benefits include FICA, unemployment, health insurance and retirement. These positions spend 50% of the time on SLIGP, so 50% of the fringe benefits have been allocated to this grant.
- Grant Specialist (Federal): Benefits include FICA, unemployment, health insurance and retirement. This position spends 100% of the time on SLIGP, so 100% of the fringe benefits have been allocated to this grant.

Travel: Total Amount \$96,308

| | Total Award | Increment 1 | Increment 2 |
|--------------|-------------|-------------|-------------|
| Federal: | \$96,308 | \$42,672 | \$53,636 |
| Non-Federal: | \$0 | \$0 | \$0 |
| Total: | \$96,308 | \$42,672 | \$53,636 |

See the Detailed Budget Spreadsheet for calculations

- Mileage for SLIGP Meetings (Federal): MO SLIGP Staff will travel to 80 meetings across the state (average 200 miles each meeting) to participate in meetings regarding the SLIGP 2.0 Grant. Mileage rate is at the State of Missouri mileage rate of \$0.37 per mile.
- Lodging/Per Diem for SLIGP 2.0 Meetings (Federal): MO SLIGP staff to attend Meetings 4 individuals attending 80 in-state meetings requiring lodging; hotel is estimated at \$79.00/night for one night; per diem is estimated at \$34.00/day for one day, for a total \$113.00/day.
- Mileage for SCIP Meetings (Federal): 12 stakeholders traveling average of 200 miles roundtrip for 2 meetings; \$0.37 cost per mile is based on state mileage rates.

- Lodging/Per Diem for SCIP Meetings (Federal): 12 Stakeholders traveling more than 50 miles will require lodging to attend 2 SCIP revision process meetings; hotel is estimated at \$79.00/night for one night; per diem is estimated at \$34.00/day for one day, for a total \$113.00/day.
- Travel for Regional and National Meetings with FirstNet (Federal): 5 staff will attend four national and two regional conferences to meet with FirstNet and share information and collaborate with other grant recipients. Travel costs include airfare estimated \$971/ticket, hotel \$179/night, and per diem \$50/day, total \$1,658/trip.

Equipment: Total Amount \$0

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

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

Supplies: Total Amount \$83,256

| | Total Award | Increment 1 | Increment 2 |
|--------------|-------------|-------------|-------------|
| Federal: | \$83,256 | \$31,221 | \$52,035 |
| Non-Federal: | \$0 | \$0 | \$0 |
| Total: | \$83,256 | \$31,221 | \$52,035 |

See the Detailed Budget Spreadsheet for calculations

- Meeting Supplies (Federal): Costs associated with printing materials for attendees over the life of the SLIGP 2.0 Grant.
- Office Supplies (Federal): Costs associated with desk phones, mobile phones and other data connections for staff over the life of the SLIGP 2.0 Grant.
- Office Supplies (Federal): Costs associated with printing supplies to include paper and toner cartridges along with professional bulk printing costs over the life of the SLIGP 2.0 Grant.
- Office Supplies (Federal): This includes paper, folders, pens, and other general
 office supplies which will be used by the MO SLIGP staff for grant-related
 activities.
- Outreach Materials (Federal): The State will purchase items for use during the informational sessions and data gathering meetings over the life of the SLIGP 2.0 Grant. These items will be used to provide materials for SLIGP 2.0 allowable outreach activities.

Contractual: Total Amount \$111,966

| | Total Award | Increment 1 | Increment 2 |
|--------------|-------------|-------------|-------------|
| Federal: | \$111,966 | \$22,930 | \$89,036 |
| Non-Federal: | \$0 | \$0 | \$0 |
| Total: | \$111,966 | \$22,930 | \$89,036 |

See the Detailed Budget Spreadsheet for calculations

• SLIGP 2.0 Data Collection (Federal): These costs will be determined once more details are available for this data collection.

| Construction: Total Amount \$0 | | | | | | |
|--------------------------------|--------------------|-------------|-------------|--|--|--|
| | Total Award | Increment 1 | Increment 2 | | | |
| Federal: | <i>\$0</i> | <i>\$0</i> | <i>\$0</i> | | | |
| Non-Federal: | \$0 | <i>\$0</i> | <i>\$0</i> | | | |
| Total: | \$ <i>0</i> | <i>\$0</i> | <i>\$0</i> | | | |

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

Other: Total Amount \$0

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

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

Indirect: Total Amount \$0

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

We do not plan to have any indirect costs for this program at this time.

TOTALS

| | l otal Award | Increment 1 | Increment 2 |
|--------------|------------------|-------------|------------------|
| Federal: | \$700,000 | \$250,000 | \$450,000 |
| Non-Federal: | \$175,370 | \$62,870 | \$112,500 |
| Total: | <i>\$875,370</i> | \$312,870 | \$562,500 |

SLIGP 2.0 - MO Detailed Budget

| Category Detailed Description of Increment 1 (9 mnths) Increment 2 (15 mnths) Total Breakdown of Costs | | | | | | | | | | |
|--|--------------------------|-----------|-----------|-----------|--------------------|-----------|-----------------|------------|-----------|--------------------|
| Category | Percent time on | | - | | Nan Fadaral | | Non-Federal | | | Non-Federal |
| a. Personnel | Grant | Quantity | Unit Cost | Federal | 20% | Federal | 20% | Total Cost | Federal | 20% |
| Director/SWIC | | | | | | | | | | |
| The position will spend 50% of the time on SLIGP grant activities for 24 months. The SWIC's annual salary is \$88,104 X 50% = \$44,052 Assitant Director | 50% | 24 | \$7,342 | \$0 | \$33,039 | \$0 | \$55,065 | \$88,104 | \$0 | \$88,104 |
| | | | | | | | | | | |
| The position will spend 26% of the time on SLIGP grant activities for 24 months. The Assistant Director's annual salary is \$71,400 X 26% = \$18,564 | 26% | 24 | \$5,950 | \$0 | \$13,923 | \$0 | \$23,205 | \$37,128 | \$0 | \$37,128 |
| Assistant Project Manager | | | | | | | | | | |
| The position will spend 50% of the time on SLIGP grant activities for 24 months. The Assistant Project Manager annual salary is \$60,288 Project Specialist | 50% | 24 | \$5,024 | \$22,608 | \$0 | \$37,680 | \$0 | \$60,288 | \$60,288 | \$0 |
| The position will spend 50% of the time on SLIGP grant activities for 24 months. The Project Specailist annual salary is \$60,348 | 50% | 24 | \$5,029 | \$22,631 | \$0 | \$37,717 | \$0 | \$60,348 | \$60,348 | \$0 |
| Project Specialist (assistant) | | | | | | | | | | |
| The position will spend 50% of the time on SLIGP grant activities for 24 months. The Project Specallist (asssitant) annual salary is \$36,072 | 50% | 24 | \$3,006 | \$13,527 | \$0 | \$22,545 | \$0 | \$36,072 | \$36,072 | \$0 |
| Outreach Coordinator The position will spend 50% of the time on SLIGP grant activities for 24 months. The Outreach Coordinator annual salary is \$59,664 | 50% | 24 | \$4,972 | \$22,374 | \$0 | \$37,290 | \$0 | \$59,664 | \$59,664 | \$0 |
| Grant Specialist | | | | | | | | | | |
| The position will spend 100% of the time on SLIGP grant activities for 24 months. The Grant Specialist annual salary is \$36,000 | 100% | 24 | \$3,000 | \$27,000 | \$0 | \$45,000 | \$0 | \$72,000 | \$72,000 | \$0 |
| Total Personnel | | | | \$108,140 | \$46,962 | \$180,232 | \$78,270 | \$413,604 | \$288,372 | \$125,232 |
| b. Fringe Benefits | Percent time on Grant | Quantity | Unit Cost | Federal | Non-Federal 20% | Federal | Non-Federal 20% | Total Cost | Federal | Non-Federal 20% |
| Director/SWIC | Grant | | | | | | _0,0 | | | |
| Fringe is calculated on 43% of the salary for the portion of the time spent on SLIGP activities (50%) Assitant Director | 50% | \$176,208 | 43% | \$0 | \$11,313 | \$0 | \$26,572 | \$37,885 | \$0 | \$37,885 |
| Fringe is calculated on 33% of the salary for the | 26% | \$142,800 | 33% | \$0 | \$4,595 | \$0 | \$7,658 | \$12,253 | \$0 | \$12,253 |
| portion of the time spent on SLIGP activities (26%) Assistant Project Manager | | . , | | | . , | | . , | | | |
| Fringe is calculated on 47% of the salary for the portion of the time spent on SLIGP activities (50%) | 50% | \$120,576 | 47% | \$10,626 | \$0 | \$17,711 | \$0 | \$28,337 | \$28,337 | \$0 |
| Project Specialist | | | | | | | | | | |
| Fringe is calculated on 47% of the salary for the portion of the time spent on SLIGP activities (50%) | 50% | \$120,696 | 47% | \$10,637 | \$0 | \$17,727 | \$0 | \$28,364 | \$28,364 | \$0 |
| Project Specialist (assistant) | | | | | | | | | | |
| Fringe is calculated on 33% of the salary for the portion of the time spent on SLIGP activities (50%) | 50% | \$72,144 | 33% | \$4,464 | \$0 | \$7,440 | \$0 | \$11,904 | \$11,904 | \$0 |
| Outreach Coordinator | | | | | | | | | | |
| Fringe is calculated on 32% of the salary for the portion of the time spent on SLIGP activities (50%) | 50% | \$119,328 | 32% | \$7,160 | \$0 | \$11,933 | \$0 | \$19,093 | \$19,093 | \$0 |
| Fringe is calculated on 45% of the salary for the | 100% | \$72,000 | 45% | \$12,150 | \$0 | \$20,250 | \$0 | \$32,400 | \$32,400 | \$0 |
| portion of the time spent on SLIGP activities (100%) Total Fringe Benefits | <u> </u> | | | \$45,037 | \$15,908 | \$75,061 | \$34,230 | \$170,236 | \$120,098 | \$50,138 |
| | | 0 | 11 | | Non Fodoral | | Non-Fodoral | | | |
| c. Travel | | Quantity | Unit Cost | Federal | 20% | Federal | 20% | Total Cost | Federal | Non-Federal |
| Mileage for MO SLIGP staff for Meetings traveling avg for 80 meeting/events; \$0.37 cost per mile is based or | • | 80 | \$74 | \$2,220 | \$0 | \$3,700 | \$0 | \$5,920 | \$5,920 | \$0 |

SLIGP 2.0 - MO Detailed Budget

| | | | | aneu but | | | | | |
|--|------------|----------------|-------------------------|--------------------|----------------|--------------------------|------------------|------------------|-------------|
| Category | Detailed D | Description of | Increment | 1 (9 mnths) | Increment 2 | 2 (15 mnths) | Total | Breakdown of (| Costs |
| Lodging/Per Diem for MO SLIGP staff to attend Meetings 4 individuals | | | | | | | | | |
| attending 80 in-state meetings requiring lodging; hotel is estimated at | 320 | \$113 | \$13,560 | \$0 | \$22,600 | \$0 | \$36,160 | \$36,160 | \$0 |
| \$79.00/night for one night; per diem is estimated at \$34.00/day for one day, for a total \$113.00/day | | | | | | | | | |
| | | | | | | | | | |
| Mileage for SCIP Meetings 12 individuals traveling avg 200 miles roundtrip | 24 | \$74 | \$666 | \$0 | \$1,110 | \$0 | \$1,776 | \$1,776 | \$0 |
| for 2 meetings; \$0.37 cost per mile is based on state mileage rates | | Ψ | Ψ000 | Ψ | ψ.,σ | Ψΰ | ψ1,110 | ψ.,σ | Ψ3 |
| Lodging/Per Diem for SCIP Meetings | | | | | | | | | |
| 12 individuals attending 2 meetings; hotel is estimated at \$79.00/night for | 24 | \$113 | \$1,356 | \$0 | \$1,356 | \$0 | \$2,712 | \$2,712 | \$0 |
| one night; per diem is estimated at \$34.00/day for one day, for a total | 24 | ψΠΟ | ψ1,550 | ΨΟ | ψ1,550 | ΨΟ | ΨΖ,7 1Ζ | ΨΖ,7 1Ζ | ΨΟ |
| \$113.00/day | | | | | | | | | |
| Travel for Regional and National Meetings with FirstNet 5 individuals will | | | | | | | | | |
| attend 6 meetings Airfare is estimated at \$971/ticket; hotel is estimated at \$179/night for three night; per diem is estimated at \$50/day for three days, | 30 | \$1,658 | \$24,870 | \$0 | \$24,870 | \$0 | \$49,740 | \$49,740 | \$0 |
| for a total of \$1,658/trip | | | | | | | | | |
| Total Travel | | | \$42,672 | \$0 | \$53,636 | \$0 | \$96,308 | \$96,308 | \$0 |
| | | | | Non Endoral | | Non Fodoral | | | 4.5 |
| d. Equipment | Quantity | Unit Cost | Federal | 20% | Federal | 20% | Total Cost | Federal | Non-Federal |
| N/A | 0 | \$0 | | | | | \$0 | | |
| Total Equipment | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| e. Supplies | Quantity | Unit Cost | Federal | Non-Federal 20% | Federal | Non-Federal 20% | Total Cost | Federal | Non-Federal |
| Meeting Supplies - Attendee Materials; estimated 30 people per meeting at | | 0.50 | A 4. 7 00 | | 47. 500 | | 440.000 | A 40.000 | Φ0 |
| \$5.00 per attendee (\$150.00 per meeting). | 80 | \$150 | \$4,500 | \$0 | \$7,500 | \$0 | \$12,000 | \$12,000 | \$0 |
| Office Supplies - Phones; estimated at \$1,000/month | 24 | \$1,000 | \$9,000 | \$0 | \$15,000 | | \$24,000 | \$24,000 | \$0 |
| Office Supplies - Toner/Printing Costs; estimated at \$1,125/month | 24 | \$1,125 | \$10,125 | \$0 | \$16,875 | \$0 | \$27,000 | \$27,000 | \$0 |
| Office Supplies - misc supplies; to include pens, notepads, general office | 24 | \$844 | \$7,596 | \$0 | \$12,660 | \$0 | \$20,256 | \$20,256 | \$0 |
| supplies; estimated at \$844/month | | Ψ011 | | | | | | | · |
| Total Supplies | | | \$31,221 | \$0 | \$52,035 | \$0 | \$83,256 | \$83,256 | \$0 |
| f. Contractual | Quantity | Unit Cost | Federal | Non-Federal 20% | Federal | Non-Federal 20% | Total Cost | Federal | Non-Federal |
| Allowable data collection (estimated at 45-50hours per month at \$100/hour | 1 | \$111,966 | \$22,930 | \$0 | \$89,036 | \$0 | \$111,966 | \$111,966 | \$0 |
| for 24 mnths) | ' | \$111,900 | φ22,930 | ΨΟ | φο9,030 | φυ | | \$111,900 | φυ |
| Total Contractual | | | \$22,930 | \$0 | \$89,036 | \$0 | \$111,966 | \$111,966 | \$0 |
| g. Construction | Quantity | Unit Cost | Federal | Non-Federal | Federal | Non-Federal | Total Cost | Federal | Non-Federal |
| N/A | | | | 20% | | 20% | \$0 | | |
| Total Construction | | | \$0 | \$0 | \$0 | \$0 | \$ 0 | \$0 | \$0 |
| | - · · · | | | Non Fodoral | | Non Fodoral | | | |
| h. Other | Quantity | Unit Cost | Federal | 20% | Federal | 20% | Total Cost | Federal | Non-Federal |
| N/A | | | | | | | \$0 | | |
| Total Other | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Direct Charges | | | \$250,000 | \$62,870 | \$450,000 | ¢442 500 | ¢075 270 | ¢700 000 | ¢475.270 |
| Total Direct Charges | | | | Non-Federal | | \$112,500 Non-Federal | \$875,370 | \$700,000 | \$175,370 |
| i. Indirect Costs | Quantity | Unit Cost | Federal | 20% | Federal | 20% | Total Cost | Federal | Non-Federal |
| N/A Total Indirect | | | Φ2 | 00 | Φ0 | 40 | ** | ** | * ^ |
| Total Indirect | | | \$0 | \$0 \$62.970 | \$450,000 | \$0 \$442.500 | \$0 \$975,370 | \$0 \$700,000 | |
| TOTALS | | | \$250,000 | | | | \$875,370 | \$700,000 | \$175,370 |
| | | Match | 80% | 20% | 80% | 20% | | 80% | 20% |

OMB Number: 4040-0007 Expiration Date: 01/31/2019

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:

- 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.
- Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- 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.
- Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

- Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental 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).
- 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."
- Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
- 19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

| SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL | TITLE |
|---|---------------------------------------|
| Completed on submission to Grants.gov | Director of Public Safety |
| | |
| APPLICANT ORGANIZATION | DATE SUBMITTED |
| Missouri Department of Public Safety | Completed on submission to Grants.gov |

CERTIFICATION REGARDING LOBBYING

(REV 1-05)

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.

Statement for Loan Guarantees and Loan Insurance

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

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

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

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

| * NAME OF APPLICANT | | |
|--------------------------------------|----------------|---------|
| Missouri Department of Public Safety | | |
| * AWARD NUMBER | * PROJECT NAME | |
| 29-10-S13029 | SLIGP 2.0 | |
| Prefix: * First Name: | Middle Name: | |
| Mr. Charles | | |
| * Last Name: | | Suffix: |
| Juden | | |
| * Title: Director of Public Safety | | |
| * SIGNATURE: | * DATE: | |
| Joni McCarter | 12/27/2017 | |



GOVERNOR OF MISSOURI

Jefferson City 65102

(573) 751-3222

P.O. Box 720

ERICR. GREITENS GOVERNOR

January 8, 2018

Mr. Michael E. Dame, Program Director SLIGP/OPSC/NTIA U.S. Department of Commerce 1401 Constitution Avenue, NW Room 7324 Washington, D.C. 20230

RE: State of Missouri, Designation of State and Local Implementation

Grant Program Coordinator

Dear Mr. Dame:

Please accept this letter as formal designation of the Missouri Department of Public Safety (DPS) as the single governmental body for the State and Local Implementation Grant Program (SLIGP) grant funds.

The Statewide Interoperability Coordinator (SWIC), Bryan Courtney, will be the point of contact for the SLIGP Project. The SWIC is a DPS employee who also serves as the Chief Interoperability Officer.

Questions regarding this designation should be addressed to Mr. Gregg Favre, Deputy Director, Missouri Department of Public Safety, or Bryan Courtney. Their contact information is provided within the grant application packet. Thank you for your assistance in this matter.

Sincerely,

Eric R. Greitens

Governor