OMB Control No. 0660-0038 Expiration Date: 8/31/2016

| 25-10-513025 | | | | | | | | | |
|--|-------------------------------------|--|--|--|--|--|--|--|--|
| | 4. EIN 04-6002284 | | | | | | | | |
| 1. Recipient Name 6. Report Date (MM/DD/YYYY) | | | | | | | | | |
| Massachusetts Executive Office of Public Safety and Security 7/25/2014 | | | | | | | | | |
| | 7. Reporting Period End Date: | | | | | | | | |
| 10 Park Plaza, Suite 3720 September 30, 2014 5. City, State, Zip Code 8. Final Report 9. Re | | | | | | | | | |
| | Report Frequency Quarterly | | | | | | | | |
| | Quarterly | | | | | | | | |
| 10a. Project/Grant Period 10b. End Date: | | | | | | | | | |
| Start Date: 08/01/2013 07/31/2016 | | | | | | | | | |
| 11. List the individual projects in your approved Project Plan | | | | | | | | | |
| | rcent of Total Federal Funding | | | | | | | | |
| SCIP Update, (Number & Indicator Funding Amount at the end of this reporting period Amou | ount expended | | | | | | | | |
| Outreach, Training etc.) Description) 1 Stakeholder Meetings 136 | | | | | | | | | |
| 1 Stakeholder Meetings 136 2 Training Sessions 0 | A CONTRACT OF A DESCRIPTION | | | | | | | | |
| 3 Broadband Conferences 0 | | | | | | | | | |
| 4 Staff Hires (Full Time 0 | | | | | | | | | |
| Equivalent) | | | | | | | | | |
| 5 Contract Executions 0 | energy and the second second second | | | | | | | | |
| 6 Statutory or Regulatory 0 Changes | | | | | | | | | |
| 7 Governance Meetings 3 | | | | | | | | | |
| 8 Sub-recipient Agreements 0 | | | | | | | | | |
| 9 Education and Outreach 756 | | | | | | | | | |
| Materials | | | | | | | | | |
| 10 Phase II Activities 0 | | | | | | | | | |
| NOTES: Below are the calculations used for the Project Deliverable Quantity in Table 11 above. | | | | | | | | | |
| Stakeholder Group Presentation, State 911 Commission 050 | | | | | | | | | |
| Stakeholder Group Presentation, Major City Chiefs of Police 036 | | | | | | | | | |
| Recurring Stakeholder Meetings 050 | | | | | | | | | |
| 136 stakeholder meeting participants | | | | | | | | | |
| 11-7 GOVERNANCE MEETINGS | | | | | | | | | |
| Governance and Status Update Meeting, July 9 1 | | | | | | | | | |

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Page 1 of 7

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| | Governance and Status Update Meeting, August 15 | 1 |
|---|--|---|
| | Governance and Status Update Meeting, September 2 | 1 |
| | | 3 governance meetings |
| 11-9 | EDUCATION AND OUTREACH MATERIALS | |
| | Outreach mailing to EMS Directors | 124 |
| | Outreach mailing to State agency heads and stakeholder groups | 081 |
| | Invitation letters to participate on MFAB | 015 |
| | Mass.gov/psbo web site visits (estimated based on 1600 page views) | 400 |
| | Copies of presentations handed out (at State 911 Commission) | 050 |
| | "FirstNet by the Numbers" handed out (approximate) | 086 |
| | 2222 222220002000000000000000000000000 | |
| | | 756 education and outreach materials distributed |
| PSBO A activitie related webina | es include communications with stakeholders and first responders, planning meetings and councils, and grant reporting. The Massachusetts SPOC and b rs for SPOC and PSAC members and on Region 1 Conference Calls. Addition: | Office (PSBO) continued to manage the day to day activities of the SLIGP grant. Recurring PSBO and implementing SLIGP activities, managing content on the PSBO web site, participating in Project Director (MA Alternate SPOC) also continued to participate on FirstNet organized ally, the PSBO leveraged an EOPSS technology asset called BrightWork on the MS SharePoint |
| PSBO A activitie related webina platforr is used | Activities: During this quarter, the Commonwealth Public Safety Broadband es include communications with stakeholders and first responders, planning meetings and councils, and grant reporting. The Massachusetts SPOC and hrs for SPOC and PSAC members and on Region 1 Conference Calls. Additionar m to establish a project management portal for the Commonwealth's SLIGP | Office (PSBO) continued to manage the day to day activities of the SLIGP grant. Recurring PSBO and implementing SLIGP activities, managing content on the PSBO web site, participating in Project Director (MA Alternate SPOC) also continued to participate on FirstNet organized |
| PSBO A activitie related webina platforn is used the Sep Websit Registe and oth executi to com | Activities: During this quarter, the Commonwealth Public Safety Broadband es include communications with stakeholders and first responders, planning meetings and councils, and grant reporting. The Massachusetts SPOC and F irs for SPOC and PSAC members and on Region 1 Conference Calls. Additions in to establish a project management portal for the Commonwealth's SLIGP by project management to track performance against SLIGP goals and responder obtember 3-4 NTIA Site Visit. The Updates: The PSBO continued to update the mass.gov/psbo web site with er, and original content from the PSBO. The web site also provides up to date ther content relevant to the implementation of the NPSBN. New to the webs live summary for the in-process FirstNet RFI and links to FirstNet's YouTube c | Office (PSBO) continued to manage the day to day activities of the SLIGP grant. Recurring PSBO and implementing SLIGP activities, managing content on the PSBO web site, participating in Project Director (MA Alternate SPOC) also continued to participate on FirstNet organized ally, the PSBO leveraged an EOPSS technology asset called BrightWork on the MS SharePoInt activities. This portal is a repository of key information and documents about the SLIGP grant and onsibilities. This portal was used to help facilitate discussions with representatives of NTIA during and 23 news and update articles from sources like FirstNet, APCO, NIST, FedBizOpps, the Federal e links to Federal partners, broadband resources, calendar of events, frequently asked questions, ite during the quarter are updated FirstNet factsheets, FAQs, and presentations, as well as an content. The web site is part of the PSBO's overall outreach strategy for reaching and continuing onservative estimate of 400 visits to mass.gov/psbo (based on a Google Analytics report of 1,983 |

Initial Consultation Package: During this quarter, the PSBO completed and the SPOC approved the Massachusetts response to the April 30 FirstNet Initial Consultation Checklist. The Massachusetts Initial Consultation Checklist Response was submitted to FirstNet on July 26. Key documents within this submission are the Commonwealth's FirstNet Outreach

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Page 2 of 7

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and Governance Plans. Massachusetts has not yet received confirmation on the scheduling of the Initial Consultation Meeting.

Regional Cooperation: In addition to participation on Region 1 planning calls, the PSBO worked with the New Hampshire SPOC on approaches for responding to the FirstNet Initial Consultation Checklist. This included several phone calls and the sharing of the Massachusetts Initial Consultation Checklist Response package with the State of New Hampshire.

NTIA Site Visit: The PSBO hosted representatives of the NTIA for a SLIGP site visit on September 3 and 4. Discussions included a project overview (including organization and responsibilities), detailed discussions on Commonwealth grant and financial management policies, and a discussion of best practices. The NTIA team also participated in the OEC coverage workshop with broadband stakeholders on September 4 at the Massachusetts Emergency Management Agency.

DHS OEC Broadband Coverage and SCIP Planning Workshop: The PSBO project team participated in a two-day DHS OEC sponsored workshop that included a broadband coverage workshop for FirstNet planning, as well as a multiple day Statewide Communications Interoperability Plan (SCIP) update. The completion of the SCIP update is scheduled for October.

Transition Planning: The Commonwealth will have a change in administration following the November elections. In preparation for the transition to the new administration, each program was asked to complete a Transition Report. The PSBO SLIGP transition report includes identification of project leadership, a summary of the project, an identification of stakeholders, a summary of project budget, a listing of upcoming milestones, and comments about the new administration's needs to plan for the upcoming opt in/opt out decision following consultation.

FirstNet Stakeholder Group Information Sessions: During this quarter, the PSBO transitioned along its Outreach Plan from broad, regional FirstNet Information Sessions to more targeted FirstNet Stakeholder Group Information Sessions. This new FirstNet update approach entalls conducting tailored 30-45 minutes presentations with question and answers at recurring stakeholder meetings. The first of this round of outreach presentations were conducted on August 4, 2014, with the State 911 Commission and September 16, 2014, with the Massachusetts Major City Chiefs of Police Association. Additionally, pre-planning efforts were undertaken to present at meetings of each of the five regional homeland security advisory councils. A presentation with the Southeastern Region Homeland Security Advisory Council's Interoperability Committee was scheduled for October 1. Additional presentations will be scheduled and conducted with state and regional police, fire, EMS, and others. A copy of the short presentation used for these meetings can be found on the PSBO website under "Broadband Resources."

Participation in Recurring Stakeholder Meetings: PSBO staff continue to participate in recurring meetings of the Greater Boston Police Council, the Statewide Interoperability Executive Committee, the State 911 Commission, the Barnstable County 700 Mhz Subcommittee, OpenCape (a state BTOP recipient), Massachusetts Broadband Institute (MBI) (a state BTOP recipient), and the UASI region network group (PSNet). This participation includes short updates and fielding NPSBN questions from stakeholders. These meetings included approximately 50 NPSBN stakeholders in total.

Governance: Monthly governance meetings were conducted involving the Project Director and members of the PSBO. During this quarter, the SPOC finalized plans for a new governance body to advise the Commonwealth on participation with FirstNet during consultation and on other NPSBN and SLIGP matters. Plans for the new governance body, named the Massachusetts FirstNet Advisory Board (MFAB), are detailed in the Governance Plan submitted by the Commonwealth to FirstNet in response to FirstNet's Initial Consultation Checklist. The seventeen member Board will include state and local representation across law enforcement, fire services, emergency medical services, emergency management, transportation and public works, budget, technology, and communications. The MFAB will meet regularly to address information requests, issues, and required input into the Massachusetts RAN design process and other FirstNet activities. Invitations to participate on the MFAB were mailed out to prospective member agencies on August 6, 2014, and the SPOC and Project Director have followed up individually by phone to confirm representation on the Board.

Outreach by Mail: One of the tools identified in the Commonwealth's Outreach Plan is outreach by mail. During this quarter, there were three groups of mailings that were

Page 3 of 7

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conducted on behalf of the SPOC and the PSBO. The first mailing on July 17 was directed to 124 directors on municipal and regional emergency medical services. This group includes both public and private EMS providers. A second mailing, also on July 17, was directed to 81 state agency heads and stakeholder groups. Both of these mailings introduced FirstNet, the NPSBN, and the PSBO, as well as providing direction for how agencies and interested parties can keep up to date with FirstNet developments. The third mailing on August 6 was an invitation letter directed to the sixteen additional members of the MFAB. See the Governance description above.

Tribal Outreach: The Project Director has also periodically reached out to Robert Hendricks, representative of the Mashpee Wampanoag Tribe, and Brett Stearns, representative of the Wampanoag of Gay Head Tribe, to keep them up to date with FirstNet developments.

11b. If the project team anticipates requesting any changes to the approved Baseline Report in the next quarter, describe those below. Note that any substantive changes to the Baseline Report must be approved by the Department of Commerce before implementation.

The Commonwealth PSBO Leadership team is examining alternative options for Commonwealth match for SLIGP activities. The original plan for state match included state funding of a portion of the SCIP update. Following the DHS OEC SCIP update workshops, this activity and corresponding funding are likely not needed.

Additional contract executions are on hold until more information is available from FirstNet about the information needs during the state consultation phase and activities for Phase II. See item 12a below for additional information.

11c. Provide any other information that would be useful to NTIA as it assesses this project's progress.

The project continues to be well ahead of target through this quarter for the important project goals of "Stakeholder Meetings" and "Education and Outreach Materials". The project has also made significant progress in the establishment of a new, formal advisory board to support the Commonwealth's participation in FirstNet consultation.

11d. Describe any success stories or best practices you have identified. Please be as specific as possible.

As shared with the NTIA team during the September NTIA SLIGP site visit, the PSBO has identified the following best practices, success stories, or lessons learned in regard to SLIGPfunded activities:

- 1. FirstNet Involvement in regional outreach meetings
- 2. Participation in existing recurring stakeholder meetings
- 3. Conducting outreach on a regional basis
- 4. Participation preferences for morning sessions (going forward)
- 5. Combating misconceptions about FirstNet
- 6. Addressing up-front the impact on T-Band (BAPERN)
- 7. Maintaining a comprehensive contact list
- 8. Multiple notification approach and lead time needed to improve attendance
- 9. Personalizing emails improves response
- 10. Decision to identify the Massachusetts FirstNet Advisory Board (MFAB) as a critical component of FirstNet governance in Massachusetts
- 11. Phone calls to confirm participation on MFAB
- 12. Levering high level relationships with key stakeholders
- 13. Having credibility on sources of outreach (we've been there before)

Page 4 of 7

12. Personnel

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12a. If the project is not fully staffed, describe how any lack of staffing may impact the project's time line and when the project will be fully staffed.

Contracts have been executed for the core project staff. Additional contracts will be executed for data collection coordination, SCIP plan updating, legal review, and Phase 2 consulting when needed by the project.

12b. Staffing Table

| Job Title | FTE % | Project(s) Assigned | Change |
|---------------------------------------|-------|--|---|
| Undersecretary of EOPSS | 10% | SLIGP executive oversight | No change. |
| Deputy Director State 911 Department | 10% | Stakeholder liaison for emergency dispatch | No change. |
| State Police Radio Engineer | 10% | Statewide radio area network subject matter expert; needs analysis | No change. |
| Acting Commissioner of DCJIS | 10% | Stakeholder liaison for criminal justice; subject matter expert for criminal justice needs | No change. |
| Compliance and Data Coordinator (OGR) | 15% | Grant management, program reporting, site visits, data collection and program close out. | FTE % adjusted to 15%. |
| Director HS Division (OGR) | 5% | Grant Administrative Management | FTE % adjusted to 5%. |
| Budget Director (OGR) | 7% | Grant set-up, Accounting and Reconciliation, Fiscal Monitoring, Financial Reporting and Fiscal Close Out | FTE % adjusted to 7%. |
| Fiscal Management and Audit Support | 5% | Fiscal Management and Audit Support | Resource changed. FTE % adjusted to 5%. |
| Contracts Records Support | 7% | Contracts, Payments, and Accounting Record Support | FTE % adjusted to 7%. |

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13. Subcontracts (Vendors and/or Subrecipients) N/A

13a. Subcontracts Table - Include all subcontractors. The totals from this table must equal the "Subcontracts Total" in Question 14f.

| Name | Subcontract Purpose | Type (Vendor/Subrec.) | RFP/RFQ Issued (Y/N) | Contract Execute d (Y/N) | Start Date | End Date | Total Federal Funds Allocated | Total Matching Funds Allocated | Project and % Assigned |
|-----------------------------------|---|--------------------------|----------------------------|--------------------------------|------------|-----------|-------------------------------------|-----------------------------------|------------------------|
| McInnis Consulting Services | Project Director Staff Augmentation | Vendor | N/A * | Y | 10/1/13 | 7/31/2016 | \$ 231,000 | | |
| The Innovations Group, Inc. | Broadband Subject Matter Expert Staff Augmentation | Vendor | N/A * | Y | 10/1/13 | 7/31/2016 | \$ 480,000 | | |
| SWBailey Consulting LLC | Project Manager Staff Augmentation | Vendor | N/A * | Y | 11/18/13 | 7/31/2016 | \$ 300,000 | | |
| SWBailey Consulting LLC | Education and Outreach Coordinator Staff Augmentation | Vendor | N/A * | Y | 11/18/13 | 7/31/2016 | \$ 225,000 | | |

Page 5 of 7

OMB Control No. 0660-0038 Expiration Date: 8/31/2016

| TBD | Data Collection Coordinator Staff Augmentation | Vendor | N | N | TBD | TBD | \$ 65,000 | | |
|----------------------------|---|--------|-------|---|----------|-----------|------------|------------|--|
| TBD | Data Collection Staff Augmentation | Vendor | N | N | TBD | TBD | \$ 100,000 | | |
| TBD | Consultant for Integration of Broadband into SCIP Plan | Vendor | N | N | TBD | TBD | | \$ 343,750 | |
| TBD | Legal and Policy Services | Vendor | N | N | TBD | TBD | \$ 156,000 | | |
| TBD | Phase 2 Subject Matter Consulting | Vendor | N | N | TBD | TBD | \$ 165,730 | \$ 72,280 | |
| SWBailey Consulting LLC | Project and Collaboration Web Site and Admin | Vendor | N/A * | Y | 11/18/13 | 7/31/2016 | \$ 54,000 | | |

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NOTE 1: Subcontracts awarded through existing Commonwealth statewide staffing contracts.

NOTE 2: Three subcontracts executed with SWBailey Consulting LLC through a consolidated scope of work for project management, education and outreach, and project and collaboration web site and administration.

13b. Describe any challenges encountered with vendors and/or subrecipients.

None.

14. Budget Worksheet

Columns 2, 3 and 4 must match your current project budget for the entire award, which is the SF-424A on file. Only list matching funds that the Department of Commerce has already approved.

| Project Budget Element (1) | Federal Funds Awarded (2) | Approved Matching Funds (3) | Total Budget (4) | Federal Funds Expended (5) | Approved Matching Funds Expended (6) | Total Funds Expended (7) |
|------------------------------|------------------------------|--------------------------------|------------------|----------------------------|---|--------------------------|
| a. Personnel Salaries | \$107,658.00 | \$124,500.00 | \$232,158.00 | \$21,954.16 | \$50,330.21 | \$72,284.37 |
| b. Personnel Fringe Benefits | \$29,359.00 | \$- | \$29,359.00 | \$5,843.98 | \$- | \$5,843.98 |
| c. Travel | \$41,250.00 | \$- | \$41,250.00 | \$4,712.99 | \$- | \$4,712.99 |
| d. Equipment | \$- | \$- | \$- | \$- | \$- | \$- |
| e. Materials/Supplies | \$- | \$- | \$- | \$- | \$- | \$- |
| f. Subcontracts Total | \$1,776,730.00 | \$416,030.00 | \$2,192,760.00 | \$399,358.66 | \$- | \$399,358.66 |

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Page 6 of 7

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OMB Control No. 0660-0038 Expiration Date: 8/31/2016

| g. Other | \$60,000.00 | \$- | \$60,000.00 | \$5,902.73 | \$- | \$5,902.73 | | |
|---|------------------------------|------------------------|-------------------|---|--------------------------------|---------------------------|--|--|
| h. Indirect Charges | \$147,123.00 | \$- | \$147,123.00 | \$62,631.51 | \$- | \$62,631.51 | | |
| i. Total Costs | \$2,162,120.00 | \$540,530.00 | \$2,702,650.0 | 00 \$500,404.03 \$50,33 | | \$550,734.24 | | |
| j. % of Total | 80% | 20% | 100% | 6 91% | 9% | 100% | | |
| 15. Certification: I certify documents. | to the best of my knowledg | e and belief that this | report is correct | and complete for performance | of activities for the purpose(| s) set forth in the award | | |
| 16a. Typed or printed nam | me and title of Authorized C | ertifying Official | 1 | 16c. Telephone (area code, nur | nber, and extension)- | | | |
| Jeffrey Brownell, Compliance and Data Coordinator | | | | 617.725.3325 | | | | |
| | | | | 16d. Email Address- Jeffrey.brownell@state.ma.us | | | | |
| 16b. Signature of Authorized Certifying Official | | | | 16e. Date Report Submitted (month, day, year) | | | | |
| John S | and | | | 10.31.2014 | | | | |
| - / M/ | | | | | | | | |

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a currently valid OMB control number. Public reporting burden for this collection of information is estimated to average 10 hours per response for the application process, 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 Michael Dame, Director. State and Local Implementation Grant Program, Office of Public Safety Communications, National Telecommunications and Information, U.S. Department of Commerce (DOC), 1401 Constitution Avenue. N.W., HCHB, Room 7324, Washington, D.C. 20230.

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