

**State of Illinois Uniform Notice of Funding Opportunity (NOFO)  
Summary Information**

Awarding Agency Name	State Police
Agency Contact	Cindy Barbera-Brelle (Cindy.Barbera-Brelle@illinois.gov)
Announcement Type	Initial
Type of Assistance Instrument	Grant
Funding Opportunity Number	21-493-NG9-1-1E
Funding Opportunity Title	NG9-1-1 Expenses Grant Program
CSFA Number	493-60-1652
CSFA Popular Name	NG9-1-1 Expenses Grant Program
Anticipated Number of Awards	0
Estimated Total Program Funding	\$9,057,000
Award Range	Not Applicable
Source of Funding	State
Cost Sharing or Matching Requirements	No
Indirect Costs Allowed	Yes
Restrictions on Indirect Costs	No
Posted Date	11/01/2019
Application Date Range	11/01/2019 - 02/03/2020 : 1:00 pm
Grant Application Link	
Technical Assistance Session	No

**AGENCY-SPECIFIC CONTENT FOR THE NOTICE OF FUNDING OPPORTUNITY**  
**NG9-1-1 EXPENSES GRANT**

**A. Program Description**

The Illinois State Police Office of the Statewide 9-1-1 Administrator (hereafter “Administrator”) seeks NG9-1-1 Expenses Grant Proposals as defined in 50 ILCS 750/30(b)(1)(E) with priority given to 9-1-1 Authorities that provide 9-1-1 service within the territory of a Large Electing Provider as defined in Section 13-406.1 of the Public Utilities Act for NG9-1-1 expenses. Applicants must submit proposals in compliance with the Act.

For purposes of the NG9-1-1 Grant Program “NG9-1-1 Expenses” means expenses for a Primary PSAP’s hosted i3-capable call handling position equipment only and related training for staff or a NG9-1-1 multimedia logging recorder system capable of recording all call media types, including voice, video and text and training for staff or a GIS project that relates directly to the preparation of PSAP boundary, road centerline, and address point data based on Illinois NG9-1-1 GIS Data Standards, the Illinois schema and GIS best practices. These projects must include a long-term data maintenance plan. Day to day work or continued geospatial maintenance will not be funded.

The Administrator’s goals in administering this program are to:

*Defray costs associated with the replacement or upgrade of 9-1-1 call handling positions to a hosted solution that is Next Generation 9-1-1 i3 capable. Reimbursement applies to i3-capable call handling equipment, multimedia logging recorder system and GIS projects that meet the **criteria and that is purchased or has been contracted for after January 1, 2016.***

NG9-1-1 Expenses – Call Handling Equipment and Multimedia Recorder System

Grants will be funded, in whole or in part, with funds appropriated to the Illinois State Police (ISP) under the Act from the Statewide 9-1-1 Fund. The Administrator, with the advice and recommendation, of the Statewide 9-1-1 Advisory Board shall administer the program and award grants based on criteria that include but are not limited to:

1. Regional implementation of a hosted NG9-1-1 i3 capable Call Handling Equipment only solution (75%)
2. Hosted i3 capable Call Handling Equipment only (25%)
3. NG9-1-1 i3 standards-based multimedia recorder system

NG9-1-1 Expenses – GIS Projects

Grants will be funded, in whole or in part, with funds appropriated to the Illinois State Police (ISP) under the Act from the Statewide 9-1-1 Fund. The Administrator, with the advice and recommendation, of the Statewide 9-1-1 Advisory Board shall administer the program and award grants based on criteria that include but are not limited to:

GIS Projects that support creation, quality control and updates of the required GIS data layers in preparation for NG9-1-1 readiness by July 1, 2020. The required data layers, as defined in the Illinois NG9-1-1 GIS Data Standards, include road centerlines, address points, PSAP boundary, emergency service boundary and provisioning boundary layers. Strongly Recommended and Recommended layers as defined the Illinois NG9-1-1 GIS Data Standards are encouraged to be part of your project proposal.

1. Creation
  - a. Purchasing data necessary to create required GIS layers.
  - b. Digitization of data layers listed in NG9-1-1 GIS Data Standards document.
  - c. Creation and review of attributes in data layers.
2. Quality Control – Checking existing data for areas needing correction, such as:
  - a. Mismatches in comparison data of GIS data to legacy MSAG data. This also includes address match issues with the ALI and MSAG databases.
  - b. Topology errors (slivers, gaps, or overlaps in data, roads split at intersections and on boundary lines.)
  - c. Missing required fields.
  - d. Null values in required fields.
  - e. Mismatches between road names in the street centerline layer and road names in the address layer. This includes street centerline edits focusing on duplicate/overlapping address ranges, ensuring attributes are accurate to Illinois data standards and address match issues with the street centerline data layer.
  - f. Mismatches between number in address layer and address range in centerline layer. Reconciling with address data, and general centerline corrections (missing attributes, spatial accuracy, etc.).
3. Updates
  - a. Adding new roads or address points to existing data.
  - b. Removing roads or address points no longer in use.
  - c. Correcting updated road names, addresses, emergency service provider names
  - d. Adding and populating any missing fields that are required by the Illinois NG9-1-1 GIS Data Standards.
  - e. Changing field types as needed to meet standards (text to numeric or numeric to text)
  - f. Conversion of legacy Emergency Service Zone (ESZ) layers to required Emergency Service Boundary (ESB) layers. In addition, the emergency service zone GIS data layer will be reviewed and updates to ensure the proper assignment of E911 calls for service as prescribed through the NG911 database.
  - g. Conversion of GIS data to required NG911 schema, as defined in the Illinois NG9-1-1 GIS Data Standards.
4. Maintenance Plan

To guarantee the continued value of the investment made in the abovementioned data improvements and dataset synchronization efforts, it is essential to implement sustainable practices for their ongoing maintenance to ensure that the data is kept current, complete, and accurate in the future. To this end, a set of workflows and policies and procedures will be established and documented to enable ongoing system maintenance. Wherever practical, these procedures will employ automation through scripting and models, data review tools, and domains to simplify maintenance tasks, minimize manual effort and ensure the quality and consistency of relevant public safety datasets.
5. CAD System

Where necessary, configuration changes will be made to current CAD mapping applications to accommodate the new model. The goal is to have a GIS database that can fully support NG911 technology (from the telephone company to NG911 to GIS to the CAD system) and to develop the necessary structure to sustain GIS data maintenance activities.
6. Software and Hardware

Applicants may use grants funds for the purchase of a single Esri ArcGIS Desktop license and a single desktop computer to support the Esri application **IF** migrating from a different platform to an Esri platform and for a GIS data collector. In addition to hardware and/or software the grant request must also include projects that prepare data for 2020.

For NG9-1-1 Call Handling Equipment funding priority shall be given first to 1<sup>st</sup> time 9-1-1 Authority grant applicants that provide 9-1-1 service within the territory of a Large Electing Provider as defined in Section 13-406.1 of the Public Utilities Act for NG9-1-1 expenses, then to 1<sup>st</sup> time 9-1-1 Authority grant applicants that provide 9-1-1 service within all other territories. For all other NG9-1-1 Expense Grant projects funding priority will be given first to NG911 multimedia recorder system grant applicants and then for GIS Projects grant applicants.

Funds awarded through this grant shall only be used to offset **NON-RECURRING** costs associated with the NG9-1-1 Expenses.

#### **Funding Restrictions**

Funds **will not** be awarded for the following budget expenditure categories;

- 1 – Personnel (Salaries and Wages)
- 2 – Fringe Benefits
- 3 – Travel
- 5 – Supplies
- 7 – Consultant Services
- 8 – Constructions
- 9 – Occupancy (Rent and Utilities)
- 10 – Research and Development (R&D)
- 13 – Direct Administrative Costs
- 14 – Miscellaneous Costs

#### **Detailed Funding Restrictions**

4 - Equipment

Funds will not be awarded for non-hosted i3 capable NG9-1-1 call handling equipment.

6 – Contractual Services

For i3 capable call handling equipment and multimedia recording systems funds will be awarded for installation only.

For GIS Projects funds will be awarded for agreements with 3rd Party providers of GIS Services.

11 – Telecommunications

Funds will be awarded for 1-time 9-1-1 System Provider costs, if applicable.

12 – Training & Education

Funds will be awarded for training related to the NG9-1-1 call handling or multimedia recording system equipment only and for Esri training in conjunction with the installation of Esri ArcGIS Pro Desktop.

NG9-1-1 Expenses Grant funds can be used in conjunction with other funding as necessary to complete projects but tracking and reporting must remain separate and kept in compliance with the requirements of the Act.

9-1-1 systems outside of a municipality with a population more than 500,000 shall be eligible to apply.

**B. Project Monitoring**

The Illinois State Police will require the successful Applicant to submit to monitoring of the Project. The Applicant will be required to prepare a detailed budget indicating expenses for commodities, equipment and materials, as well as to submit quarterly performance and financial reports. Details regarding the budget and quarterly performance reports will be outlined in the grant agreement.

**C. Funding Information**

This award is utilizing state funds. As defined in 50 ILCS 750/30(b)(1)(E) from each surcharge collected and remitted under Section 20 of the ETSA, until June 30, 2020, \$0.05 shall be used by the Department for grants for NG9-1-1 expenses, with priority given to 9-1-1 Authorities that provide 9-1-1 service within the territory of a Large Electing Provider as defined in Section 13-406.1 of the Public Utilities Act.

The total amount of funding that the Administrator expects to award is \$9,057,000.00.

The start date and period of performance for new awards will be July 1, 2020-June 30, 2021.

The applicant is required to submit a project narrative that describes how the award will be executed. The project plan should include necessary detail identifying how NG9-1-1 i3 capable hosted Call Handling Equipment will meet the criteria listed in the Program description section, and if applicable the scope of work for the multimedia recording system and GIS project(s) to enable the ISP Office of the 9-1-1 Administrator to manage the grant agreement activity against planned project performance.

**D. Eligibility Information**

1. Applicants that are eligible for NG9-1-1 Expenses Grants are 9-1-1 systems outside of a municipality with a population in excess of 500,000.
2. Priority is given to 9-1-1 Authorities that provide 9-1-1 service within the territory of a Large Electing Provider as defined in Section 13-406.1 of the Public Utilities Act for NG9-1-1 expenses.
3. The agency must comply with all applicable provisions of state and federal laws and regulations pertaining to nondiscrimination, sexual harassment and equal employment opportunity including, but not limited to: The Illinois Human Rights Act (775 ILCS 5/1-101 et seq.), The Public Works Employment Discrimination Act (775 ILCS 10/1 et seq.), The United States Civil Rights Act of 1964 (as amended) (42 USC 2000a-and 2000H-6), Section 504 of the Rehabilitation Act of 1973 (29 USC 794), The Americans with Disabilities Act of 1990 (42 USC 12101 et seq.), and The Age Discrimination Act (42 USC 6101 et seq.).
4. Cost Sharing or Matching will not be considered in the evaluation.
5. Indirect Costs are allowed.
6. The submitting organization may only submit one application under the announcement.

7. An Applicant's failure to meet an eligibility criterion by the time of an application deadline will result in the State awarding agency returning the application without review or, even though an application may be reviewed, will preclude the Administrator from making a State award.

**E. Application and Submission Information**

The complete application package consists of the supplemental documents listed below and uniform templates and are available on the website of the Office of the 9-1-1 Administrator. Only one grant application for any combination of projects is required to be submitted.

<https://www2.illinois.gov/sites/statewide911/Forms/Pages/default.aspx>

1. Content and Form of Application Submission. The following forms are required content of the application:

**Uniform Application for State Grant Assistance – NG9-1-1 Expenses Grant**

The Project Narrative **MUST** include the following information:

- A. Project Narrative - include a list of core functions, activities, tasks or scope of work required to implement the Grantee's approved NG9-1-1 Expenses Grant.
  1. Funding requests for NG9-1-1 equipment projects (hosted i3 capable call handling equipment and multimedia recording system) must include a detailed project description. This project description should reference the impact on operational services and consequences of not receiving funding, the benefits of receiving funding, the relationship to local strategic and capital improvement plans, and sustainability.
  2. Funding requests for NG9-1-1 GIS Projects must include a detailed project description that includes how you plan to use grant funds to prepare for 2020.
  3. The Project Narrative section on the grant application has a corresponding text box for the 9-1-1 Authority to provide this information.
- B. Deliverables or Milestones - include a list of all services, items, materials and property to be delivered, performed, or provided; and/or a list of important events that must occur at specific points (**dates must be indicated**) throughout the term of the grant to effectively achieve project deliverables or milestones.

**Uniform Budget Template (UBT) for NG9-1-1 Expenses Grants (fillable pdf)**

A narrative is required for each budget expenditure category along with an **itemized cost schedule or detailed vendor prepared itemized quote submitted as an attachment**. Applicants shall provide a corresponding narrative that explains the reason for each requested budget item and provides the basis for its cost. A vendor prepared quote is not a substitute for a budget narrative. Budgetary quotes received from a vendor(s) during the

application process and submitted with the application do not commit the PSAP to use that vendor(s) once the grant award is issued. All items requested must be thoroughly justified and clearly related to the proposed project.

**Quotes and/or Invoices must include an itemized cost breakdown to support each item included in the Uniform Budget Template.**

Refer to the State's Grant Accountability and Transparency Act Resource Library for additional information.

<https://www2.illinois.gov/sites/GATA/Pages/ResourceLibrary.aspx>

**All copies of the application must bear original signatures.**

An entity may apply for a grant but will not be eligible for a grant award until the entity has prequalified through the Grant Accountability and Transparency Act (GATA) Grantee Portal, <https://grants.illinois.gov/portal/>. During pre-qualification, Dun and Bradstreet verifications are performed including a check of Debarred and Suspended status and good standing with the Secretary of State. The pre-qualification process also includes a financial and administrative risk assessment utilizing an Internal Controls Questionnaire (ICQ). If applicable, the entity will be notified that it is ineligible for award as a result of the Dun and Bradstreet verification. The entity will be informed of corrective action needed to become eligible for a grant award.

2. Dun and Bradstreet Universal Numbering System (DUNS) Number and System for Award Management (SAM).

This paragraph must state clearly that each applicant (unless the applicant is an individual or Federal or State awarding agency that is exempt from those requirements under 2 CFR § 25.110(b) or (c), or has an exception approved by the Federal or State awarding agency under 2 CFR § 25.110(d)) is required to:

(i) Be registered in SAM before submitting its application. If you are not registered in SAM, this link provides a connection for SAM registration:

<https://governmentcontractregistration.com/sam-registration-and-renewal/>

i) provide a valid DUNS number in its application; and

(iii) continue to maintain an active SAM registration with current information at all times during which it has an active Federal, Federal pass-through or State award or an application or plan under consideration by a Federal or State awarding agency. It also must state that the State awarding agency may not make a Federal pass-through or State award to an applicant until the applicant has complied with all applicable DUNS and SAM requirements and, if an applicant has not fully complied with the requirements by the time the State awarding agency is ready to make a Federal pass-through or State award, the State awarding agency may determine that the applicant is not qualified to receive a Federal pass-through or State award and use that determination as a basis for making a Federal pass-through or State award to another applicant.

3. Submission Dates and Times.

A signed original of the Applicant's Grant Application shall be submitted in a sealed envelope and delivered as indicated below:

**THE OUTSIDE ENVELOPE FOR DELIVERY TO THE ADMINISTRATOR MUST BE ADDRESSED AS FOLLOWS:**

Illinois State Police  
Office of the Statewide 9-1-1 Administrator  
NG9-1-1 Expenses Grant  
801 South 7<sup>th</sup> Street – 300S  
Springfield, IL 62703

All grant applications must be received by the Administrator as shown below:

**Due Date and Time: February 3, 2020 at 1:00 PM**

All original application documents must also be in PDF format and submitted electronically along with your pdf fillable Uniform Budget Template to the 911 Administrator:

[ISP.911Administrator@illinois.gov](mailto:ISP.911Administrator@illinois.gov)

A fax copy of the application will not be accepted. Please note that the **Applicant must submit both the hard copy AND the electronic version of the Grant Application that includes the original pdf fillable UBT document.**

Please note that the conditions for submission of Grant Applications, including the deadline, may not be waived or extended regardless of weather conditions or other circumstances that may delay delivery of the Applicant's Application. Please allow enough time for delivery.

- 4. Intergovernmental Review. Not applicable.
- 5. Funding Restrictions. Not applicable.
- 6. Other Submission Requirements. Not applicable.

**F. Application Review Information**

- 1. **Criteria.** The Administrator will be using the following criteria to evaluate Call Handling Equipment applications:
  - Regional implementation of a hosted NG9-1-1 i3 capable Call Handling Equipment only solution (75%)
  - Hosted i3 capable Call Handling Equipment only solution (25%)

The Administrator will be using the criteria requirements described in the **Program Description Section** to evaluate GIS Projects.

- 2. **Review and Selection Process.** The Administrator will conduct an initial review of timely received applications submitted in response to the NOFO to determine eligibility, completeness and responsiveness to the programmatic requirements of the NG911 Expenses Grant Program,



including a review of the project budget. Applications determined to be ineligible, incomplete, and/or non-responsive may be eliminated from further review. However, The Administrator may continue the review process for an application that is missing information that can be easily rectified or cured. To continue the review process, the Administrator may request missing or incomplete information from the applicant as needed, however, the Administrator has no affirmative obligation to notify applicants of a deficient application and will not be held responsible for any deficiencies that are not remedied in a timely manner.

The Administrator will contact the applicant regarding the need to revise the application. Revisions are intended to resolve material weaknesses and/or deficiencies with the application, which may include but are not limited to proposed projects and activities and proposed budget items. The Administrator may also request clarifying information and/or corroborating documentation from applicants. The applicant will have seven (7) calendar days to submit information responsive to the feedback provided by the Administrator. Failure to submit such additional responsive information may preclude the applicant from further consideration for award. Revised applications may be subjected to additional rounds of requested revisions by the Administrator.

3. **Anticipated Announcement and State Award Dates.** No later than June 1, 2020. State Award Date no later than June 30, 2020.

#### **G. Award Administration Information**

1. Administrative and National Policy Requirements. A NOSA will be distributed by the awarding agency prior to issuance of a grant agreement. The NOSA will specify the terms and conditions of the award.
2. State Award Notices. The successful applicant can expect to receive a Notice of State Award (NOSA) and Grant Agreement to execute following selection.
3. Reporting. The grant recipient is required to submit quarterly performance and financial reports to the Administrator.

#### **H. Questions**

Questions regarding problems with the eligibility requirements are directed via email to:

Shawna Sepich – [shawna.sepich@illinois.gov](mailto:shawna.sepich@illinois.gov)

#### **I. State Awarding Agency Contact**

Questions regarding the application process are directed via email or phone to:

Cindy Barbera-Brelle  
Statewide 9-1-1 Administrator  
Illinois State Police  
801 South 7<sup>th</sup> Street – 300S  
Springfield, IL 62703  
Phone: 217.782.3200  
Email: [cindy.barbera-brelle@illinois.gov](mailto:cindy.barbera-brelle@illinois.gov)