

911 Grant Programs

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1. Purpose

Each county, group of counties or region applying for E911 State Grant, to be further known as 911 State Grant, to assist counties with the replacement or upgrade of 911 Systems; for counties to develop and maintain statewide 911 routing using Emergency Services Internet Protocol (IP) networks (ESInet), Geographic Information Systems (GIS) and services, and Management Information Systems (MIS); and develop and maintain Next Generation 911 (NG-911) systems and services.

The State 911 Grant Programs distributes funds collected pursuant to section 365.172-173, Florida Statutes. Federal Grant funding uses the 911 Grant Programs for approval and disbursement of federal funds to assist counties in implementing and improving NG-911 system and services.

2. Eligibility

Any county, group of counties, or region in the State of Florida is eligible to apply for these grant programs. Only a region, as defined below, may qualify for a grant award for a 5-year Regional Next Generation 911 Routing Project.

3. Definitions

- 3.1. **Enhanced 911 (E911)**: An enhanced 911 system or enhanced 911 service that is an emergency telephone system or service that provides a subscriber with 911 service and also directs 911 calls to appropriate public safety answering points by selective routing based on the geographical location from which the call originated, or as otherwise provided in the state plan under section 365.171, Florida Statutes, and that provides for automatic number identification and automatic location-identification features.
- 3.2. **NG-911 Equipment**: Hardware equipment and peripherals needed to implement and maintain NG-911 services.
- 3.3. **E911 System**: The Public Safety Answering Point equipment, in accordance with the State E911 Plan, including 911 call routing, processing, mapping, and call answering communications equipment.
- 3.4. **Grantee/Subrecipient**: The county, group of counties, or region awarded a grant.
- 3.5. **Grantor**: The Florida E911 Board.
- 3.6. **Government Accounting Standards Board (GASB)**: The independent organization that establishes and improves standards of accounting and financial reporting for U.S. state and local governments.
- 3.7. **Hosted Services**: Hosted Services are technology services using the vendor's servers for a fee.
- 3.8. **Maintenance Contract**: A business agreement between a contractor and customer covering the maintenance of equipment over a specified period.
- 3.9. **Next Generation 911 (NG-911)**: The designation for an advanced 911 emergency communications system or service that provides a communications service subscriber with 911 service. NG-911 also directs 911 emergency requests for assistance to appropriate public safety answering points based on the geographical location from which the call/signal originated, or as otherwise provided in the State E911 Plan and that provides for automatic number identification and automatic location identification features and emergency data information through managed IP-based networks.
- 3.10. **Next Generation 911 Core Services (NGCS)**: The base set of services needed to process a 911 call/signal on an ESInet. Includes the Emergency Service Routing Proxy (ESRP), Emergency Call Routing Function (ECRF), Location Validation Function (LVF), Boarder Control Function (BCF), Bridge, Policy Store, Logging Services, and typical IP services such as Domain Name System (DNS) and Dynamic Host Configuration Protocol

(DHCP). The term NG-911 Core Services encompass the services but does not include the network on which they operate.

- 3.11. **Next Generation 911 Routing Project:** A Next Generation service that incorporates multiple counties.
- 3.12. **Public Safety Answering Point (PSAP):** The public safety agency that receives incoming 911 requests for assistance and dispatches appropriate public safety agencies to respond to the requests in accordance with the State E911 plan.
- 3.13. **Region:** Refers to the counties grouped by the Florida 911 Regional Map. All systems within a region must be interoperable.
- 3.14. **Service Contract:** A written contract to perform, over a fixed period or for a specified duration, duties relating to informational and technical services.
- 3.15. **Warranty contract:** A written guarantee given to the purchaser of a new item by the manufacturer or dealer, usually specifying that the manufacturer will make any repairs or replace defective parts free of charge for a stated period.

4. 911 Grant Programs Calendar

The E911 Board will accept applications as noticed in the Florida Administrative Register.

Action	
Eligible entity submits application	Submission date(s) as published in the Florida Administrative Register
E911 Board Members evaluate applications	Within two months of the submission date
E911 Board votes on applications to fund at regularly scheduled meeting	Within three months of the submission date
E911 Board sends notification letter of awards approved for funding to the counties.	Within four months of the submission date

Performance Period	
County, group of counties or regional implementation/ installation period	Two years from receipt of award notification
Next Generation 911 Regional Routing Project	Maximum of five years
Next Generation Projects	Maximum implementation Period of five years however may be shorter time dependent upon board approval.
Service and Data Maintenance Projects outside of a NG-911 Regional Routing Project	An annual grant may be funded.

Initial Database synchronization (such as ALI, MSAG, and Centerline)	Two years from receipt of award notification
Database maintenance (such as ALI, MSAG, Centerline....)	Approved only with Regional Routing Project

5. General Conditions

Applications must be delivered to the following address:

**State of Florida E911 Board
ATTN: E911 Board Administrative Staff
2555 Shumard Oak BLVD, Suite 260
Tallahassee, FL 32399-0950**

Or electronically to E911BoardElectronicGrantReports@dms.fl.gov
Electronic receipt of the grant application and all attachments is preferred.

- 5.1. The applicant shall provide Application Form items 1 through 14 and the associated quotes. The grant application package must be postmarked or delivered on or before the submission date specified in the E911 Board notification of an E911 State Grant Program published in the Florida Administrative Register. Failure to provide these documents will result in an automatic rejection of the grant application.
- 5.2. Pursuant to sections 365.172(6), 365.172(10), 365.173(2) Florida Statutes, grant funds must only be used for the following items/services: to upgrade or replace E911 systems; to develop and maintain statewide or regional 911 routing; geographic information and management information systems (GIS and MIS); to develop and maintain Next-Generation 911 (NG-911) services and equipment; and remotely provided hosted 911 answering point call-taking equipment and network services directly attributable to establishing and provisioning E911 or NG-911 services. Warranty costs shall be calculated to account for only the first-year warranty.
- 5.3. To be considered for a grant award, all Next Generation projects must meet the NENA i3 technical standards.
- 5.4. GIS grants may be limited to funding to achieve the 98% accuracy rate as identified in the NENA GIS Data Model.
- 5.5. Although a Next Generation 911 Regional Routing Project may be awarded for up to five years, the cost shall be accounted for on a yearly basis. The application must also include a detailed breakdown of costs by year one through year five and if applicable a monthly breakdown. This would include an expected reimbursement schedule.
- 5.6. All Next Generation 911 project vendors must certify in writing that their systems will be interoperable with bordering counties, regions, and adjacent state lines.
- 5.7. Only the percentage of service and equipment directly attributable to provisioning of 911 services is eligible.
- 5.8. All maintenance requests, within a single priority, for eligible services and equipment shall be combined into a single application, including the breakdown of line item costs.
- 5.9. All grant applications shall be accompanied by at least one complete quote for equipment or services. Grant applications totaling \$35,000.00 or more must be accompanied by at least three written substantiated competitive complete quotes from different vendors. Complete quote submittals shall include a detailed scope of work, all pages included in the vendor

proposal, breakdown of all costs, including equipment, service tasks, and deliverables. Any county, group of counties, or region that has made a good faith effort to obtain at least three competitive quotes and has not been able to obtain the quotes can request E911 Board review based on substantiated proof of request for quotes or posting of the request with documentation of the limited responses.

- 5.10.** If the grant application does not exceed the threshold amount of \$195,000, the county, group of counties, or region can initiate a request for approval to procure from a single source vendor. These will be considered on a case-by-case basis. Justification for single source procurement shall be provided with the application. The single source procurement will be approved if provided in accordance with Chapter 287, Florida Statutes. A letter from the applicable purchasing department(s) that the project is a single source procurement based on Section 287.057(3)(c), Florida Statutes, shall be provided with this grant application.
- 5.11.** Applicants requesting items from different funding priorities should complete a separate item Appendix V, Budget Report for each priority. See Addendum I -Funding Priorities for the 911 Grant Programs for a listing of funding priorities. Items from the same funding priorities should be combined in the same Appendix V and shall comply with General Conditions items 5.9 and 5.10.
- 5.12.** An individual county application must include
 - 5.12.1. A detailed description of line item and cost. This would include the item, model, or version. Additional requests may be made for more clarification as needed.
 - 5.12.2. If possible, software service/maintenance dates.
 - 5.12.3. Appendix V, Budget Report
 - 5.12.4. Most current 6A.
 - 5.12.5. If applicable, detailed legacy 911 service information.
- 5.13.** Should a region or two or more counties apply for a grant, the following additional information needs to be provided:
 - 5.13.1. A summary of the costs for entire region or two or more counties detailing the following:
 - 5.13.1.1. Total amount of funds being requested.
 - 5.13.1.2. The scope of work (SOW) that clearly establishes the tasks and deliverables being performed for successful completion of the project. All deliverables must be directly related to the SOW.
 - 5.13.1.3. Quote(s) must be quantifiable, measurable, and must include detailed descriptions of each line item. Services dates must be included as well, if applicable.
 - 5.13.1.4. Single source documentation if applicable.
 - 5.13.1.5. All individual county application(s) as requested in 5.12.
- 5.14.** A memorandum of understanding (MOU) or an inter-local agreement from all counties involved must be completed within 3 months of E911 Board award. The MOU shall contain the financial procurement processes, the disbursement process, and all termination language.
- 5.15.** Procurement shall be based on the county's procurement processes and the applicable State purchasing requirements, including but not limited to sections 112.061, 287.057, 287.017, and 287.058. Florida Statutes.
- 5.16.** Funding application requests must include a scope of work that establishes the tasks and deliverables to be performed. The applications shall include all tasks that are required for the successful completion of the project. The project shall be divided into quantifiable units of deliverables that shall be received and accepted in writing by the county, group of counties, or region before payment. Each deliverable must be directly related to the scope of work and

must specify the required minimum level of service to be performed and the criteria for evaluating the successful completion of each deliverable.

- 5.17. Funding requests must include all necessary costs required for full implementation of the proposed solution including that of any third party. Should the county, group of counties or region grant application request or grant award be less than the projected cost of the equipment or service, the county, group of counties or region should provide verification of the ability to fund the difference. Pricing submitted cannot be contingent upon "yet to be" determined fees for products and services by the proposer or any other third party required for implementation.
- 5.18. The county shall provide information on the county's preceding year E911 fee revenue amount and the preceding year's carryforward amount.
- 5.19. A State grant award may be limited by the carry forward balance in compliance with sub-paragraph 365.172(6)(a) 3.c., Florida Statutes.
- 5.20. Detailed information is required for any grant application requesting funding for systems that require immediate system replacement for provisioning of enhanced 911 in the county, group of counties, or region. Include detailed justification and explanation for any 911 system with an expected remaining life of less than one year.
- 5.21. Funding requests contingent upon "beta testing" or products and services not in general production and installation will not be funded.

6. Guidelines for 911 Grant Expenses

- 6.1. The following expenses will not be funded through grant award:
 - 6.1.1. Salaries and associated expenses for 911 coordinators, call takers, or other 911 personnel.
 - 6.1.2. Wireline database costs
 - 6.1.3. Vehicle expenses
- 6.2. Funding limitations are specified on the following items:
 - 6.2.1. Hosted 911 answering point call-taking equipment and network services, recurring network and circuit costs, equipment maintenance and warranty costs will not be funded for more than the first-year implementation period.
 - 6.2.2. Service contracts for Next Generation 911 Regional Routing Projects may be approved for up to 5 years on a case by case basis.
 - 6.2.3. GIS data support services to maintain NENA's 98% synchronization standard will be limited to one year of service unless combined with a Next Generation 911 Regional Routing Project.
 - 6.2.4. Grant funding shall be limited (per grant cycle) to eligible expenditures for one PSAP per county, either one primary or one secondary PSAP. Counties with only one PSAP with no other primary or secondary PSAPs, may be eligible for grant funding for one backup PSAP. Geo-diverse systems may be considered one PSAP for the purpose of grant funding.
 - 6.2.5. Except for NGCS, selective router equipment costs are limited to the primary PSAP system and are limited to one per county.
 - 6.2.6. Training cost funding is limited to new system & equipment training.
 - 6.2.7. The allowable grant funding for travel expenses is limited to the authorized amounts established in Section 112.061, Florida Statutes, and the Department of Financial Services Guidelines for State Expenditures.
 - 6.2.8. Reimbursement requests for services that extend beyond a year will be reimbursed on an annual basis. Reimbursement will not be provided prior to services being rendered.
 - 6.2.9. A federally funded project must comply with reimbursement in accordance with the federal project timetable.

7. Approval and Award

- 7.1.** The E911 Board will review each application for compliance with the requirements of terms and conditions.
- 7.2.** Award agreements shall be signed by the Board of County Commissioner Chair or the County Manager.
- 7.3.** Grant awards will be withheld for any county, group of counties, or region that has a grant with a past-due quarterly report or past-due final documentation and closeout of previous E911 Board grant awards. Grant awards may also be withheld if the county, group of counties, or region is not in compliance with Board reporting requirements.
- 7.4.** Applications will be awarded based upon the priorities set by the E911 Board as listed in Addendum I - Funding Priorities for the 911 Grant Programs.
- 7.5.** The E911 Board will adjust the amount awarded to a county, group of counties, or region based upon the availability of funds, the reasonableness of the cost of requested items, published quotes, increased effectiveness of grant funds, minimum system requirements for performing the needed E911 function as specified in section 365.173(2)(h)1.,2., and 3., Florida Statutes, E911 State Plan, or documented factors provided in the grant application submission. NG-911 network systems should include a comparative presentation of network alternatives, including applicable LEC, CLEC, County, group of counties or region, and State alternatives. All stepped pricing should be thoroughly explained, including the corresponding benefits for the county, group of counties or region, and the E911 Board.
- 7.6.** Additional documentation must be signed by the local Board of County Commissioner Chair or County Manager. Resulting in third party contracts and sub-contracts, please see DMS agreement.
- 7.7.** A signed vendor contract with the county, group of counties, or region contract must be provided.

8. Financial and Administrative Requirements

- 8.1.** Grant funds are provided on a cost-reimbursement basis.
- 8.2.** Each grantee may submit reimbursement claims to the E911 Board as needed; however, each county is limited to only a single claim request per grant, per month. Receipt of reimbursement funds from the E911 Board is contingent on the timely and accurate submittal of funding requests. Requests for reimbursement of expenditures must be submitted on the approved Appendix IV: Financial Reimbursement of Expenditures Reporting Form. Incomplete claim forms or claims not submitted on the correct form cannot be processed and will be returned for corrections. Submit only for the amounts in each budget categories in which you have incurred expenditures.
- 8.3.** Upon written request and with documentation justifying the need, a progress disbursement may be considered with a completed Appendix IV, signed vendor contract, itemized purchase order and vendor itemized invoice. All items must comply with the Florida Department of Financial Services (DFS) Reference Guide for State Expenditures. Within 45 days of receipt of funding, the grantee shall submit verification of vendor payment.
- 8.4.** Reimbursement claims shall include only expenditures related to the specific grant and include copies of signed contracts, purchase orders, itemized invoices, and proof of successful payment to the vendor. The reimbursement request must match the scope of work and budget proposed in the grant applications to include the quote provided with the application. Grants that include cost defined by a set number of work hours dedicated to a project must include additional documents as requested by DMS staff. All items must comply with the DFS Reference Guide for State Expenditures.
- 8.5.** **To assure prompt processing, complete reimbursement claims should be e-mailed to:**
E911BoardElectronicGrantReports@dms.fl.gov

- 8.6.** Grant funds can only be used between the beginning and end dates of the grant term unless the E911 Board authorizes an extension.
- 8.7.** It is the county, group of counties, or region's responsibility to maintain the property, equipment, or services in accordance with the scope of work. If a sale or transfer of such property or equipment occurs within five years after a grant ends, funds must be returned to the E911 Board on a pro-rata basis. If the equipment cost over \$5,000 and the grant is federal, funded a county, group of counties, or region must maintain an inventory of 5 years. This applies to state grants unless the item becomes obsolete.
- 8.8.** If a grantee terminates a contract for prepaid services, the unused portion must be returned to the E911 Board on a pro-rata basis.
- 8.9.** The grantee agrees that any improvement, expansion, or other effect brought about in whole or part by grant funds will be maintained until the system or equipment becomes obsolete (On average five years).
- 8.10.** If a grantee materially fails to comply with any term of an award, the Board shall take one or more of the following actions, as appropriate in the circumstances:
- Withhold grant payments pending grantee correction of the deficiency,
 - Disapprove all or part of the cost of the activity or action not in compliance,
 - Suspend or terminate the current award for the grantee's project,
 - Suspend or deny future grant awards.
- 8.11.** The Board will provide the grantee an opportunity for a hearing, appeal, or other administrative proceeding to which the grantee is entitled under Florida Statutes.
- 8.12.** Grant awards or portion thereof may be terminated by the grantee upon written notification (Appendix II) to the E911 Board, detailing the reasons for such termination, the effective date, and the release of allocated funds.
- 8.13.** E911 Staff may require additional documentation to confirm proof of payment and deliverables met in accordance with DFS Reference Guide for State Expenditures.
- 8.14.** Prior to a county, group of counties, or region signing a contract with a different vendor from the original vendor stated in the grant application, the county, group of counties, or region must request a grant change on Appendix II and include an itemized quote and a copy of the new contract to be approved by the E911 Board.

9. Grant Reporting Procedures

9.1. Grantees will be required to submit:

9.1.1. Quarterly Status Report, Appendix III.

9.1.2. Reporting will begin at the conclusion of the first full quarter after the award. The report periods will end on March 31, June 30, September 30, and December 31 of each year. Reports are due within 30 days of the ending report period.

9.1.3. The Quarterly Status Report, Appendix III shall inform the E911 Board of significant impacts on grant-supported activities. Significant impacts include project status developments affecting time schedules and objectives, anticipated lower costs, or producing beneficial results in addition to those originally planned. Additionally, problems, delays, or adverse conditions that will materially impair the ability to meet the timely completion of the award must be reported. The disclosure must include a statement of the action taken or contemplated and any assistance needed to resolve the situation.

9.2. Federal Documentation as Requested

9.3. Final Reporting Documentation

9.3.1. Upon receipt of final reimbursement from DFS, a final Quarterly Status Report, Appendix III shall be submitted based on the same reporting requirements described in grant reporting item 9.1.1.

- 9.3.2. Final documentation, including copies of all expenditures and corresponding invoices, shall be submitted within 90 days of the final report. The Final Report box on the Quarterly Status Report, Appendix III shall be marked.
 - 9.3.3. Final document submission and closeout of a grant does not affect the E911 Board's right to disallow costs and recover funds based on an audit or financial review. The county, group of counties, or region shall remain obligated to return any funds expended that do not comply with the terms and conditions of the grant award.
 - 9.3.4. The counties must provide DMS a copy of the county's Comprehensive Annual Financial Report (CAFR) no later than August 1 following the completion of the County, group of counties, or region's fiscal year.
- 9.4.** All reports and associated information, federally required documentation, and final reporting documents should be e-mailed to E911BoardElectronicGrantReports@dms.fl.gov

10. Change Requests

- 10.1.** Change requests shall be submitted prior to deviation from any awarded grant application. No changes or departures from the original request are authorized unless approved in writing by the E911 Board. Such requests shall be submitted using the form attached in Appendix II, Change Request.
- 10.2.** Time extension requests will not be granted unless the county, group of counties or region has executed a contract for the grant equipment and services or demonstrates good cause for failure to execute a contract within one year of the award. Good cause documentation shall include a new project timeline schedule.
- 10.3.** Time extensions shall be limited to a maximum of one additional year when approved by the E911 Board for a total of three years.
- 10.4.** Change requests must be submitted ten (10) business days prior to Board meeting to be reviewed. Any reports submitted late will be reviewed at the next month's E911 Board meeting.
- 10.5.** The Change Request form and associated information should be e-mailed to E911BoardElectronicGrantReports@dms.fl.gov.

Application

County, group of counties or region Alachua

Total Amount Requested: \$80,000

Project Title: NG9-1-1 CPE Maintenance

1. Board of County, group of counties or region Commissioners Chair:

Ken Cornell

Mailing Address: 12 SE 1st Street

2nd Floor

City: Gainesville

State: FL

Zip: 32601

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Phone: (352) 265-6900

Fax:

Email Address: BOCC@alachuacounty.us

2. County, group of counties or region 911 Coordinator:

A. Keith Godwin, CPM, ENP

Mailing Address: PO Box 5038

City: Gainesville

State: FL

Zip: 32627

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5038

Phone: (352) 338-7361

Fax: 352-374-5298

Email Address: kgodwin@alachuacounty.us

3. Federal Tax ID Number: 59-6000501

4. County, group of counties or region Fact Information

Number of PSAP's	One primary; one backup
Number of Call-taking Positions per PSAP	34 primary PSAP; 10 backup PSAP
PSAP(s) in which grant funding will apply.	Alachua County Primary and Backup

a. Financial Information

- i. What are the current annual costs for your E911 system (circuits, customer records hardware and software, etc.) not including maintenance? \$205,499 *per AT&T invoices
- ii. What are the current annual costs for maintenance of items included in 1? \$121,197.82 (3/1/21-2/28/22)
- iii. Total amount of E911 fee revenue received in the preceding year. \$1,144,251
- iv. Total amount of county, group of counties or region carry-forward funding retained in the preceding year. \$0.00
- v. Current total amount of county, ~~group of counties or region~~ carry forward funding? \$1,356.441
- vi. Two-year maximum calculated amount for applied carry forward funding. \$686,551
- vii. Minimum calculated amount for Applied Carry Forward Funding \$669,890
- viii. Calculation (Subtract the amount in J.4. from the amount in J.5.) Insert in Appendix V, Budget Report

5. Describe your county, ~~group of counties or region's~~ existing 911 system. Include specific information on existing system equipment upgrades and when the installation of this equipment was completed. Please include the PSAP(s) that the grant will be implemented at to include the type of PSAP(s), primary system, and number of position seats. Current 9-1-1 system is Solacom Guardian which went live 7 November 2018; the most recent system upgrade was November of 2019. The system is maintained by AK & Associates with a technician in the PSAP three days a week. On-call services are available 24x7x365. The primary PSAP has 34 Guardian systems and the backup PSAP has 10. The annual maintenance for both PSAP's is for the 44 positions and costs \$121,197.82 for the period 1 Mar 2021 thru 28 Feb 2022. This grant request is for \$80,000 or 66% of the total cost of the annual maintenance. The grant will free-up \$80,000 in 911 fee revenues so those funds (\$80K) can be used to support the transition from legacy to NG9-1-1 services.

6. Describe the scope of work for the proposed project including any goal(s) and objectives. Include the tasks to be performed as part of the project. Provide scope of work in quantifiable units of deliverables that shall be received and accepted. For each deliverable specify the required minimum level of service to be performed and the criteria for evaluating the successful completion of each deliverable. For any scope of work that includes milestones, please describe in detail what deliverables are expected to be provided in each milestone. This grant request is a priority 4: Develop and maintain next generation 911 services and equipment. The Solacom Guardian 9-1-1 emergency telephone system is maintained by AK & Associates with a technician in the PSAP three (3) days a week. The technician visits both the primary and backup PSAP's. The AK technician is the first echelon of maintenance support and troubleshooting for the forty-four (44) 9-1-1 positions within the County.

During after-hours, weekends, and holidays, an on-call AK technician can be contacted and will either call the PSAP and/or remote into the system or respond to the PSAP if necessary. AK & Associates has several technicians that can respond to Alachua County with one primarily assigned to Alachua. When there is a software upgrade or a hardware problem/replacement, this work is handled in the PSAP by an AK technician. AK technicians work closely with Solacom during any software or hardware issues.

AK & Associates Elite Premier preventive maintenance and emergency repair is provided for the 9-1-1 system including:

Includes (labor only) maintenance service for the 9-1-1 system.

Response time for major and minor outages is within (2) hours. All other non-critical maintenance issues will have a next business day response.

Remote diagnostics will be done immediately upon receipt of service problem.

Provides daily remote diagnostics during normal business days. If corrective action is needed it will be performed remotely or by an on-site visit.

Provides weekly on-site preventive maintenance program during regular business.

Engineering- Design of PSAP, Call Routing Database, Direct trunking for VoIP, Landline and Wireless trunking.

Design of i3 NENA technology for text messaging.

Project Management / Consulting Services included for all new projects associated with PSAP management, design and implementation.

Technical Support for system implementation for all new technologies including i3

VoIP, text messaging, and Mapping API integration. Includes no incurred costs for expansion, move of equipment and upgrades of the existing 9-1-1 system.

All maintenance and support agreements will be monitored on a routine basis to make certain the system is being maintained and all components up to date as well as in good working condition.

- 7. Justification of the need for the proposed project. Provide detailed information on the existing system's/component's which needs replacement. Document the condition with details to justify any system with an expected lifespan of less than 1 year. Each component on the system, (memory, hardware (size of drives) updates of software and/or replacement versions needed, standalone equipment and additional upgrades include UPS in the requests.** The Solacom Guardian system is in excellent condition and is not presently in need of replacement or a forklift upgrade. AK Associates has expertise in maintaining, engineering, and project management of 9-1-1 systems. Without the maintenance contract with AK, Alachua County will not be able to maintain a NG9-1-1 system in the county. The \$80,000 grant will make available \$80,000 to allow the County to pursue NGCS and ESInet through RFP 21-976 with five responses under review by the evaluation team.

8. Describe why your county, group of counties or region will not be able to complete this project without this grant funding. Alachua County published RFP 21-976 for NGCS and ESInet with five (5) responses received on 22 February 2021. Years of investigation and current feedback from various service providers has determined the cost to acquire and maintain the i3 services is by reducing the current annual expenses. One of the five responses back from a NGCS and ESInet service provider is in the amount of \$396,209, \$190,710 more than the current legacy services the County pays with 911 funds. Another service provider quoted an annual amount of \$226,023 with \$500,000 non-recurring funds down for a five (5) year term. Added to the cost of the \$226,023 is the continuing legacy expenses for some number of months, which there are not enough funds to pay for both NG9-1-1 services and the continuing legacy expenses.

One of the major expenses is the cost to maintain the 9-1-1 telephone system. Acquiring this grant will result in additional funds availability to acquire and maintain the i3 services. This grant request is in the amount of \$80,000, which covers 66% of the annual cost of the system maintenance.

9. Describe the required steps with an anticipated time schedule with procurement and payment milestones and a total project completion date. The agreement between Alachua County and AK & Associates is for twelve (12) month periods with the term ending 30 September 2024. The annual cost increases on 1 October of each year. If this grant request is approved, the funds will be used to pay a portion of the invoice covering the period 1 March 2021 thru 28 Feb 2022, an amount of \$121,197 [7 months @ \$10,158/month + 5 months @ \$10,158/month = \$121,197]. Upon disbursement of the grant funds and receipt of an invoice from AK & Associates for the remaining months still outstanding, the invoice will be paid in full.

10. If applicable, sole source justification must meet the state procurement guidelines and chapter 287.057 (3)(c), F.S. Per written correspondence dated 7 December 2020 from the Vice President of Sales for Solacom, AK & Associates is the only Solacom distributor that is authorized to provide local support in central Florida for the Alachua County Guardian system.

11. If applicable, please include your previous service dates for any maintenance or support services. AK & Associates has been the 911 telephone system service provider since September 28, 2010 and continues to provide service to Alachua County.

12. Budget Report form, please fill out the form in Appendix V. Attached.

13. Assurances

ACCEPTANCE OF TERMS AND CONDITIONS: The grantee accepts all grant terms and conditions. Grantee understands that grants are contingent upon the availability of funds.

DISCLAIMER: The grantee certifies that the facts and information contained in this application and any attached documents are true and correct. A violation of this requirement may result in revocation of the grant and return of all grant funds and interest accrued (if any), pursuant to the E911 Board authority and any other remedy provided by law.

NOTIFICATION OF AWARDS: The grantee understands and accepts that the notice of award will be advertised on the Florida E911 website.

MAINTENANCE OF IMPROVEMENT AND EXPANSION: The grantee agrees that any improvement, expansion or other effect brought about in whole or part by grant funds will be maintained. No substantial changes or departures from the original proposal shall be permitted unless the E911 Board gives prior written authorization. Any unauthorized change will necessitate the return of grant funds, and accrued interest (if any) to the E911 Board.

The county, group of counties or region certifies that all applicable county, group of counties or region procurement rules/procedures has been met.

Failure to utilize grant funds as represented may jeopardize eligibility to be considered for future funding.

14. Authority

I hereby affirm my authority and responsibility for the use of funds requested.

SIGNATURE – CHAIR, BOARD OF COUNTY COMMISSIONERS DATE
OR County Manager

_Ken Cornell_____
Printed Name

_Chair, Alachua County Board of County Commissioners_____
Position

Regional Signatures if Applicable (add additional lines if needed)