



**Missouri 911 Service Board - Financial Assistance Program
 Summer 2021 Grant/Loan Cycle Joint or Multi-Jurisdictional Application**

Applicant 1: Lead Applicant (County)	St. Louis County
Applicant 1: Lead Elected Emergency Services Board, if applicable	
Applicant 1: Lead 911 Entity	<p>St. Louis County</p> <p>Has the organization has completed the MO 911 Service Board’s most recent Annual PSAP Survey [check yes or no]</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If not, please complete the latest survey found here to be eligible to apply for this grant https://www.missouri911.org/psaps)</i></p> <p>Has the organization responded to the GIS data request as needed to support the statewide GIS project?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If not, please complete the latest survey found here to be eligible to apply for this grant https://www.missouri911.org/psaps)</i></p> <p><i>(If not, please respond to request(s) sent from GeoComm throughout 2021. Please contact the Missouri 911 Service Board at admin@missouri911.org for questions).</i></p>
Project Title	Sunset Hills and Crestwood PSAP Consolidation
Project Pricing	Project Pricing was provided from sole source providers based on existing software and equipment contracts.

Additional Applicants (Counties)	<p>Applicant 2: Sunset Hills Police Department</p> <ul style="list-style-type: none"> • Elected Emergency Board, if applicable: N/A • 911 Entity: Sunset Hills PSAP <p>Applicant 3: Crestwood Police Department</p> <ul style="list-style-type: none"> • Elected Emergency Board, if applicable: N/A • 911 Entity: Crestwood PSAP
	<p>Have all 911 entities included in this application completed the MO 911 Service Board's most recent Annual PSAP Survey [check yes or no]</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If not, please complete the latest survey found here to be eligible to apply for this grant https://www.missouri911.org/psaps)</i></p> <p>Have the organizations responded to the GIS data request as needed to support the statewide GIS project?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If not, please complete the latest survey found here to be eligible to apply for this grant https://www.missouri911.org/psaps)</i></p> <p><i>(If not, please respond to request(s) sent from GeoComm throughout 2021. Please contact the Missouri 911 Service Board at admin@missouri911.org for questions).</i></p>

PROPOSAL NARRATIVE

1. Names and Primary Contact Information

Contact Information	<p>Applicant 1 (Lead Applicant): St. Louis County</p> <p>St. Louis County Mike Clouse Director Emergency Communications Commission St. Louis County Police Department 1150 Hanna Rd Ballwin, MO 63021 (314) 615-7114 mclouse@stlouiscountymmo.gov</p>
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	<p>PLEASE HIGHLIGHT OR OTHERWISE INDICATE PRIMARY CONTACT PERSON FROM LEAD APPLICANT 1 ABOVE– this person will serve as the primary contact person for the purposes of this project</p> <p>Applicant 2: Sunset Hills Police Department</p> <p>Stephen Dodge Chief of Police Sunset Hills Police Department 3905 S. Lindbergh Blvd Sunset Hills, Mo 63127 (314) 849-4400 sdodge@sunsethillspd.com</p>
<p>Other Contacts</p>	<p>Jonathan Williams Chief of Police Crestwood Police Department 1 Detjen Dr. Crestwood, Mo 63126 (314) 729-4800 jwilliams@cityofcrestwood.org</p>

2. Jurisdiction Information

<p>Number PSAPs in the applicants' counties or if you are in Sikeston or the City of St. Louis, in your city</p>	<p>Applicant 1: St. Louis County</p> <ul style="list-style-type: none"> • 16 <p>Applicant 2: Sunset Hills Police Department</p> <ul style="list-style-type: none"> • 1
<p>Number of constituents served by the project</p>	<p>City of Sunset Hills: 8,472 City of Crestwood: 11,865 Total constituents served: 20,337</p>

Describe your service area	<p>The City of Sunset Hills has a population of 8,472 and covers 9 square miles. The City of Crestwood has a population of 11,865 and covers 3.5 square miles. Both municipalities are mixed residential and commercial and are located within St. Louis County. These municipalities help protect and serve a portion of the entire St. Louis County population. Both municipalities have interstate highways and state highways travelling through the jurisdictions. Daytime populations in both communities are greater than the residential population.</p>	
Service Levels:	<p>Applicant's current service level</p> <p>Applicant 1: St. Louis County</p> <p><input type="checkbox"/> Basic (No 911)</p> <p><input checked="" type="checkbox"/> Enhanced (Only Wireline)</p> <p><input type="checkbox"/> Phase I (Wireless number only)</p> <p><input type="checkbox"/> Start Phase II</p> <p><input checked="" type="checkbox"/> Phase II (Latitude/Longitude)</p> <p>Applicant 2: Sunset Hills PSAP</p> <p><input type="checkbox"/> Basic (No 911)</p> <p><input checked="" type="checkbox"/> Enhanced (Only Wireline)</p> <p><input type="checkbox"/> Phase I (Wireless number only)</p> <p><input type="checkbox"/> Start Phase II</p> <p><input checked="" type="checkbox"/> Phase II (Latitude/Longitude)</p> <p>Applicant 3: Crestwood PSAP</p> <p><input type="checkbox"/> Basic (No 911)</p> <p><input checked="" type="checkbox"/> Enhanced (Only Wireline)</p> <p><input type="checkbox"/> Phase I (Wireless number only)</p> <p><input type="checkbox"/> Start Phase II</p> <p><input checked="" type="checkbox"/> Phase II (Latitude/Longitude)</p>	<p>Applicant's service level upon project completion</p> <p>Applicant 1: St. Louis County</p> <p><input type="checkbox"/> Basic (No 911)</p> <p><input checked="" type="checkbox"/> Enhanced (Only Wireline)</p> <p><input type="checkbox"/> Phase I (Wireless number only)</p> <p><input type="checkbox"/> Start Phase II</p> <p><input checked="" type="checkbox"/> Phase II (Latitude/Longitude)</p> <p>Applicant 2: Sunset Hills PSAP</p> <p><input type="checkbox"/> Basic (No 911)</p> <p><input checked="" type="checkbox"/> Enhanced (Only Wireline)</p> <p><input type="checkbox"/> Phase I (Wireless number only)</p> <p><input type="checkbox"/> Start Phase II</p> <p><input checked="" type="checkbox"/> Phase II (Latitude/Longitude)</p> <p>Applicant 3: Crestwood PSAP</p> <p><input type="checkbox"/> Basic (No 911)</p> <p><input type="checkbox"/> Enhanced (Only Wireline)</p> <p><input type="checkbox"/> Phase I (Wireless number only)</p> <p><input type="checkbox"/> Start Phase II</p> <p><input type="checkbox"/> Phase II (Latitude/Longitude)</p>

<p>Text-to-911</p>	<p>Does applicant <u>currently</u> have text-to-911?</p> <p>Applicant 1: St. Louis County</p> <p><input type="checkbox"/> Yes, currently have text-to-911</p> <p><input checked="" type="checkbox"/> No</p> <p>Applicant 2: Sunset Hills PSAP</p> <p><input type="checkbox"/> Yes, currently have text-to-911</p> <p><input checked="" type="checkbox"/> No</p>	<p>Will applicant have text-to-911 <u>upon project completion?</u></p> <p>Applicant 1: St. Louis County</p> <p><input type="checkbox"/> Yes, will add text-to-911 or already implemented</p> <p><input checked="" type="checkbox"/> No</p> <p>Applicant 2: Sunset Hills PSAP</p> <p><input type="checkbox"/> Yes, will add text-to-911 or already implemented</p> <p><input checked="" type="checkbox"/> No</p>
<p>NG911 Compatibility</p>	<p>Is applicant's equipment <u>currently</u> NG911 compatible and meet the NENA i3 Solution Standard for Emergency Services IP Network?</p> <p>Applicant 1: St. Louis County</p> <p><input type="checkbox"/> Yes, currently NG911 compatible/meets NENA i3 standard for ESInet</p> <p><input checked="" type="checkbox"/> No</p> <p>Applicant 2: Sunset Hills PSAP</p> <p><input type="checkbox"/> Yes, currently NG911 compatible/meets NENA i3 standard for ESInet</p> <p><input checked="" type="checkbox"/> No</p>	<p>Will all equipment (hardware, software, etc.) for the proposed project be NG911 compatible and meet the NENA i3 Standard for Emergency Services IP Network at the <u>completion of the project?</u></p> <p>Applicant 1: St. Louis County</p> <p><input type="checkbox"/> Yes, will become NG911 compatible/meet NENA i3 standard for ESInet or already is compatible/meets standards</p> <p><input checked="" type="checkbox"/> No</p> <p>Applicant 2: Sunset Hills PSAP</p> <p><input type="checkbox"/> Yes, will become NG911 compatible/meet NENA i3 standard for ESInet or already is compatible/meets standards</p> <p><input checked="" type="checkbox"/> No</p>

<p>Emergency Medical Dispatch (EMD)</p>	<p>Does applicant currently use emergency medical dispatch services, including prearrival medical instructions?</p> <p>Applicant 1: St. Louis County</p> <p><input type="checkbox"/> Yes, currently have EMD implemented</p> <p><input checked="" type="checkbox"/> No</p> <p>Applicant 2: Sunset Hills PSAP</p> <p><input type="checkbox"/> Yes, currently have EMD implemented</p> <p><input checked="" type="checkbox"/> No</p>	<p>Will emergency medical dispatch services, including prearrival medical instructions be implemented upon project completion?</p> <p>Applicant 1: St. Louis County</p> <p><input type="checkbox"/> Yes, will implement EMD or already implemented</p> <p><input checked="" type="checkbox"/> No</p> <p>Applicant 2: Sunset Hills PSAP</p> <p><input type="checkbox"/> Yes, will implement EMD or already implemented</p> <p><input checked="" type="checkbox"/> No</p>
<p>Mapping/Addressing</p>	<p>Does applicant currently have mapping and addressing of all county locations?</p> <p>Applicant 1: St. Louis County</p> <p><input type="checkbox"/> Yes, currently have mapping and addressing of county locations and it does meet NENA GIS Standards</p> <p><input type="checkbox"/> Yes, currently have mapping and addressing of county locations but it does not meet NENA GIS Standards</p> <p><input checked="" type="checkbox"/> No</p> <p>Applicant 2: Sunset Hills PSAP</p> <p><input type="checkbox"/> Yes, currently have mapping and addressing of county locations and it does meet NENA GIS Standards</p> <p><input type="checkbox"/> Yes, currently have mapping and addressing of county locations but it does not meet NENA GIS Standards</p> <p><input checked="" type="checkbox"/> No</p>	<p>Will applicant have mapping and addressing of all county locations upon project completion?</p> <p>Applicant 1: St. Louis County</p> <p><input type="checkbox"/> Yes, will implement mapping and addressing of all county locations that meet NENA GIS Standards, or already implemented</p> <p><input checked="" type="checkbox"/> No</p> <p>Applicant 2: Sunset Hills PSAP</p> <p><input type="checkbox"/> Yes, will implement mapping and addressing of all county locations that meet NENA GIS Standards, or already implemented</p> <p><input checked="" type="checkbox"/> No</p>

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3. Funding Request Detail

Total Amount of Funding Requested	\$77,363.30
Preference for Grant or Loan	<input checked="" type="checkbox"/> Grant <input type="checkbox"/> Loan <input type="checkbox"/> Combination - [Insert Amount] Grant; [Insert Amount] Loan
Total Project Amount	Total project cost is \$562,134.30. Funding outside the \$77,363.30 requested will be covered by both the City of Sunset Hills and the City of Crestwood through their general fund.

4. Funding Objectives

<p>Indicate the statutory purposes to be addressed by the 911 communications service project described in the application</p>	<p>Please check all that apply:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Implementation of 911 services in counties of the state where services do not exist <input checked="" type="checkbox"/> Improve existing 911 systems <input checked="" type="checkbox"/> Promotion of consolidation of PSAPs, where appropriate <input type="checkbox"/> Mapping and addressing all county locations <input type="checkbox"/> Ensuring primary access and texting abilities to 911 services for disabled residents <input type="checkbox"/> Implementation of initial emergency medical dispatch services, including prearrival medical instructions, in counties where those services are not offered as of the date of the application <input type="checkbox"/> Development and implementation of an emergency services internet protocol network that can be shared by all public safety
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4. Personnel Information

Provide name and title of key personnel performing work on the project, or a job description for vacant positions.	<p>Kevin Avery Lieutenant Crestwood Police Department</p> <p>Hannah Wilson Community Liaison Crestwood Police Department</p> <p>David Gray Sergeant Crestwood Police Department</p> <p>Brad Rainey Lieutenant Sunset Hills Police Department</p> <p>Greg Zveitel Lieutenant Sunset Hills Police Department</p> <p>Mary Ebeler Lead Dispatcher Sunset Hills Police Department</p>
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5. Approach to Service:

Provide a summary of the activities to occur, including a workplan, timeline (that identifies activities start and completion dates) & key personnel responsible	<p>On July 1, 2021 the Crestwood Police Department dissolved their PSAP and consolidated dispatching services with the Sunset Hills Police Department. Both municipalities are in St. Louis County. The project is a virtual consolidation with Sunset Hills becoming the public safety answering point for the City of Crestwood.</p> <p>Upgrades are needed to Sunset Hills’ software to handle the increased 911 calls, GIS mapping, and future NG9-1-1 compatibility.</p> <p>Upgrades are further needed at the Crestwood Police Department for emergency calling after hours, server and software upgrades for non-emergency phone calls during business hours, and security measure connections between the consolidated PSAPs.</p> <p>Although the consolidation has taken place at a basic level, full project completion with improved PSAP upgrades is three months.</p> <p>Both Chiefs of Police and key support personnel have been working with the St. Louis County Emergency Communications Commission to ensure successful project completion.</p>
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<p>Award Priority Areas to be achieved by the project</p>	<p>Please check and describe all that apply:</p> <p><input type="checkbox"/> Include one or more public safety answering points (“PSAPs”) located in a jurisdiction with a 911 service level of basic (defined by the Board to mean “No 911 equipment”)</p> <p>- If this applies, please list all participating PSAPs:</p> <p><input checked="" type="checkbox"/> Consolidate two or more PSAPs</p> <p>- Please describe approach to consolidation (physical, virtual, etc.):</p> <p><input type="checkbox"/> Consolidate 911 services within or across defined regions;</p> <p><input type="checkbox"/> Move one or more PSAPs up one or more service levels;</p> <p><input type="checkbox"/> Meet the NENA i3 Solution Standard for Emergency Services IP Network;</p> <p><input type="checkbox"/> Become NG9-1-1 compatible;</p> <p><input type="checkbox"/> Include purchasing 911 communications equipment, that are currently non-existent (versus replacement of existing 911 communications equipment);</p> <p><input type="checkbox"/> Add Text-to-911 (defined as the ability to send a text message to reach 911 emergency call takers from a mobile phone or device).</p>
<p>Report progress and expenditures</p>	<p>Please check below:</p> <p><input checked="" type="checkbox"/> The project lead agrees to submit quarterly reports on progress and expenditures to the Board and a final reconciliation no later than thirty (30) calendar days after project completion</p>
<p>Sustainability</p>	<p>Provide a brief description of how activities in the funded project will be able to be sustained by the applicants and their 911 Service Authorities beyond the life of the grant or loan being requested:</p> <p>The City of Sunset Hills and the City of Crestwood entered into a three and a half (3.5) year contract with three additional one (1) year options. Both cities signed and agreed to the terms. The City of Crestwood agreed to pay a yearly contract fee with a 3% increase each year.</p>

7. Signature and Certification

<p>All applications must be signed by following from the lead applicant county:</p> <p>County Commission, or if you are Sikeston or the City of St. Louis, your city governing body</p> <p>If applicable, your county's Elected Emergency Services Board. This applies to counties with a county-level sales tax dedicated to 911, pursuant to 190.335 RSMo or 190.292.</p> <p>Project Lead Organization, which will typically be a PSAP, but could also be the county commission or elected emergency services board</p> <p>See Attachment 1</p>	<p>Please check below:</p> <p><input checked="" type="checkbox"/> I have completed Attachment 1 (Written Signatures and Certifications) found on the Missouri 911 Service Board website (https://www.missouri911.org/grants-and-funding-opportunities), including signature from a governing body of my county, and have attached it to or with this application.</p>
<p>MOU for Joint Applications</p> <p>In addition to the signatures required for Attachment 1, the MOU also requires signatures from the lead 911 entity of all applicant counties.</p>	<p>Please check below:</p> <p><input checked="" type="checkbox"/> I have completed Attachment 2 (MOU for Joint Applicants) found on the Missouri 911 Service Board website (https://www.missouri911.org/grants-and-funding-opportunities), and have attached it to or with this application.</p>

TECHNICAL ASSISTANCE REPORT

1. Detailed Budget Proposal & Justification

<p>Capital expenses incurred by the applicants, their 911 Service Authorities or any other source for the purchase of materials, equipment, supplies;</p> <p>Operating expenses incurred by the applicants, their 911 Service Authorities or any other source for – personnel, administration or</p>	<p>List of proposed expenditures:</p> <p>Dell PowerEdge R640 Server (Hardware) \$14,952.14</p> <p>Server Installation \$4,500.00</p> <p>Dell Server (Hardware) \$11,000.00</p> <p>Remote Location Panic Buttons (hardware and installation) \$1,079.42</p> <p>Emergency Phone hardware and installation (reimburse) \$2,627.87</p> <p>Enterpol SQL Device CAL's \$2,637.28</p> <p>Enterpol MCAD device licenses (1 year maintenance) \$15,280.00</p> <p>Enterpol MCAD Laptop Installation \$4,000.00</p>
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<p>operations;</p> <p>Training expenses incurred by the applicants, their 911 Service Authorities or any other source for programs, facilities, travel, and trainers;</p> <p>Other Direct Costs incurred by the applicants, their 911 Service Authorities or other sources for the funded project.</p>	<p>Import Geobase/GIS (reimburse) \$1,500.00</p> <p>Remote connection between Crestwood and Sunset Hills \$17,716.59</p> <p>Enterpol licenses \$2,070.00</p>
<p>Attachments:</p>	<p>Please describe any attachments you have included with the technical assistance for this application:</p> <p>-All quotes listed in proposed expenditures are attached</p>

2. Financial Records

<p>Financial Records and other documents demonstrating that the applicants, through their 911 Service Authorities or otherwise, are capable of operating and maintaining ongoing 911 services after project completion.</p>	<p>Please name and describe any attached financial records:</p> <ul style="list-style-type: none"> - Current budgets for the City of Sunset Hills and the City of Crestwood are attached to this application.
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3. For Loan Applications Only

<p>For loan applications only, financial records and other documents or information demonstrating that the applicants and their 911 Service Authorities are able to provide at least 50% of the funding for the project.</p>	<p>Please describe any attachments you have included with this application:</p> <ul style="list-style-type: none"> - N/A
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CHECKLIST:

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- Completed Application
 - Attachment 1: Written Signature and Certification signed by Lead Applicant and Relevant Entities
 - Financial Records Demonstrating Sustainability (PSAP Budget, etc.)

If applicable, MOUs with joint, or multi applicant projects (Attachment 2)