



MISSOURI 911 SERVICE BOARD

ARPA 2023 NG911 FUNDING CYCLE

www.missouri911.org

Information on:

- Applying for grant funding from the Missouri 911 Service Board NG911 ARPA Funding Pool
- Approved projects and award priority areas
- Additional ARPA requirements – match, reporting, etc.
- Forming strategic networks to share 911 technology, equipment & services

Background

- HB 1456 (2018) established the Missouri 911 Service Board Trust Fund & Missouri 911 Financial Assistance Program to improve 911 services in Missouri
- Grant and Loan Program is administered by the Missouri 911 Service Board
- Statute 650.330, RSMo outlines:
 - Eligible applicants
 - Program funding objectives
 - Eligible uses for funds
 - Program Administration

Background

- In 2022, the Board secured \$8 million in ARPA funding for a statewide GIS project to support NG911, and \$10 million in NG911 funding to support grants to counties using the Board's existing grant process
- In 2023, the Board secured an additional \$11 million in funding for NG911 (awaiting approval from the Governor)

Benefits of NG911 for MO PSAPs

- Addresses staff shortages by allowing calls to be transferred to another PSAP
- Allows telecommunicators to receive better information from callers (text, photos, video, etc.)
- Facilitates interoperability and improves connections between PSAPs
- Improves resiliency and redundancy
- Allows PSAPs to fully utilize the benefits provided by the MO GIS project
- Improves PSAP redundancy
- Improves services by shortening response time
- Improves interoperability between states

Timeline

- Summer 2023 - Applications Open (Date TBA)
- Applications will be distributed on the 911 Service Board listserv & posted on the board's webpage for grants
- Applications will be accepted and reviewed on a rolling basis.

Eligible Applicants

Under section 650.330-650.355, RSMo, the following entities are eligible to submit applications to the Board for grants to finance all or a portion of costs for 911 communications service

- Any county
- Any Elected Emergency Services Board established pursuant to 190.335 or 190.292

Eligible Applicants

To be eligible, the applicant must have completed

- (1) the board's **annual survey of public safety answering points** for their jurisdiction was returned to the board (as required by section 650.330.13, RSMo);
- (2) applicant can demonstrate the ability to operate and sustain 911 services beyond the life of the or grant

Required Signatures

1. 911 Governing Body

- a. County Commission, or if you are Sikeston or the City of St. Louis, your city governing body; or
- b. 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.

2. Lead 911 Entity, or the 911 organization charged with leading and implementing this project. This will typically be a PSAP but could also be the county commission or elected emergency services board.

Award Amount and Restrictions

- Board can award grants, loans, or a combination - up to \$250,000 per **jurisdiction**
- Multi-jurisdictional projects will not have a project cap, rather a cap of \$250,000 per participating jurisdiction.

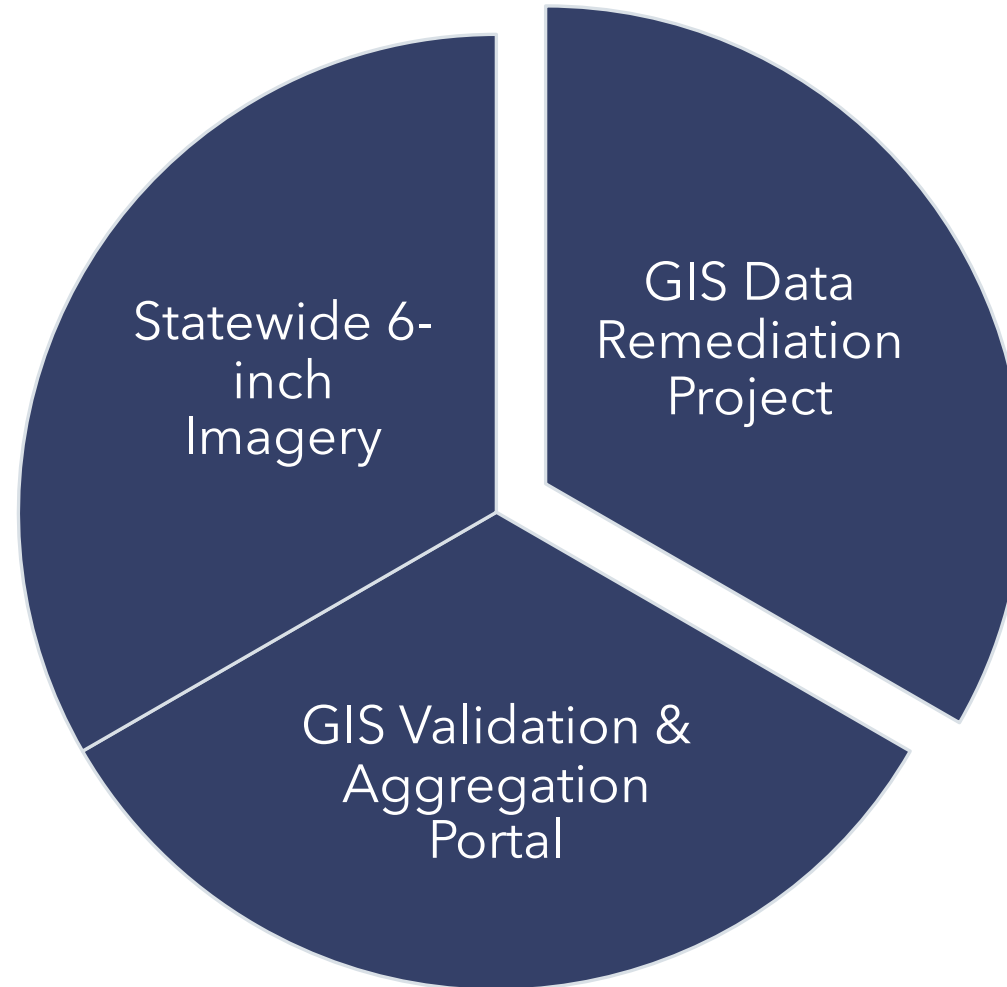
Award Amount and Restrictions

- Projects and expenditures must support Next Generation 911
- Required to engage with the Board's NG911 Implementation Manager and provide project updates to the Board
- Subject to ARPA billing and auditing requirements
 - An exhaustive list of reporting requirements will be found on the Board's grant website.
 - Examples include:
 - Signing of a subaward agreement with the Department of Public Safety
 - Extended record maintenance and retention
 - Procurement rules for vendor purchases
 - Required contract provisions for vendors
- Local Match Requirement - Details TBA

Approved Purchases

- Equipment used in 911 call handling and caller locating and that are at least NG911 compatible (able to process NG911 calls)
- Emergency Medical Dispatch systems that are NG911 compliant
- NG911-compliant CAD systems
- Virtual consolidation amongst jurisdictions with NG911-compliant data or ESInet capability
- Out-of-the-box solutions that are NG911-compliant and address 911 staffing shortages

Board NG911 GIS Projects



NG911 GIS Data Grants

ARPA Funds for the editing, creation, and remediation of local GIS data to meet the NENA and the State of Missouri NG911 GIS Data Standards. Vendors selected via state RFP process available for contracting with local jurisdictions.

- Required NG911 GIS Data Layers
 - Road Centerlines
 - Site/Structure Address Points
 - PSAP Boundary
 - Emergency Services Boundary
 - Provisioning Boundary

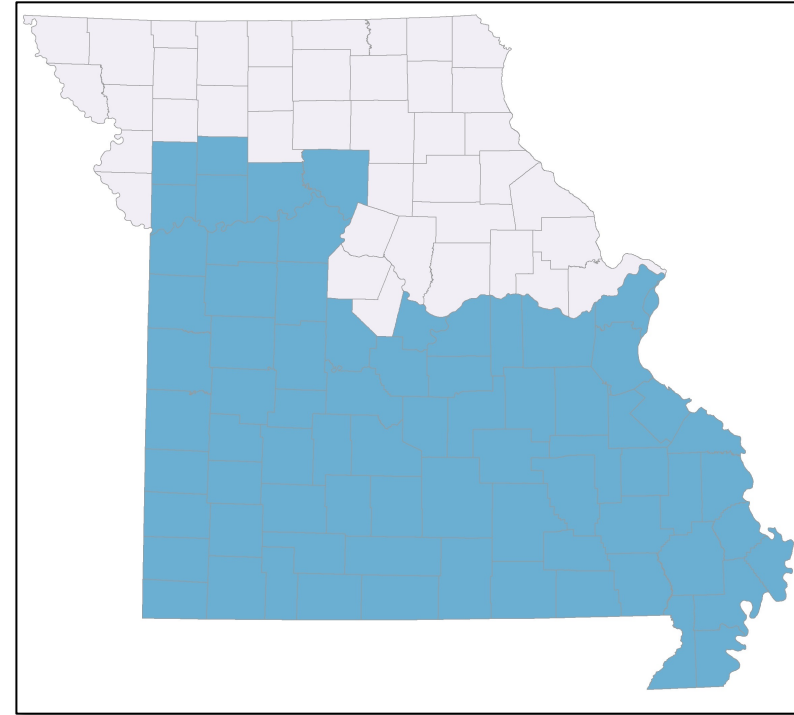
6-inch Spatial Resolution Orthoimagery

2023 IMAGERY COLLECTION



22,965 mi²

2024 IMAGERY COLLECTION



48,704 mi²

Statutory Program Funding Objectives

- Implementation of 911 services in counties of the state without 911 equipment or to improve existing 911 systems;
- Promotion of consolidation of public safety answering points, where appropriate;
- ** Mapping and addressing all county locations;
- Ensuring primary access and texting abilities to 911 services for disabled residents;
- Implementation of initial emergency medical dispatch services, including prearrival medical instructions, in counties where those services are not offered as of the date the application is submitted; and
- Development and implementation of an emergency services internet protocol network that can be shared by all public safety agencies.

**Please note, while the funding objectives includes mapping and addressing of all county locations, statewide mapping and addressing for 911 purposes is already in progress and funded through an alternative ARPA initiative.

Program Award Priority Areas

- 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”);
- Consolidate two or more PSAPs;
- Consolidate 911 services within a [defined region](#);
- Move one or more PSAPs up one or more service levels;
- Meet the NENA i3 Solution Standard for Emergency Services IP Network;
- Become NG9-1-1 compatible;
- Include purchasing 911 communications equipment, including but not limited to 911 trunking equipment, workstations with 911 answering equipment, software, dispatch systems, and radio systems, that is currently non-existent (versus replacement of existing 911 communications equipment);
- 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).

Additional Considerations

- Projects that address award priority areas in the most cost-efficient way possible
- Projects with outcomes focused on call-taking and citizen locating
- Projects that address the highest-need areas
- Projects that help in moving the state forward as a whole

Project Duration and Other Requirements

Applicants or their 911 Services Authorities must:

- Complete proposed project in **one year** of assistance being remitted
- Six-month extensions may be approved by the Board, and per ARPA requirements all projects must be completed by December 31, 2026
- Report to the board within 30-days of funds being remitted, and then on a quarterly basis
- Submit a final project report

Award/Reimbursement

- Grant monies will be handled slightly different than previous cycles.
 - Once Invoices are received from the Vendor they will be sent to the Board
 - The Board will review the invoices to ensure they fall within the Grant agreement with your jurisdiction
 - The Board will submit the invoices for payment to the Missouri ARPA portal
 - The Vendor will be paid from the State of Missouri.
- Local jurisdictions and the Board will not receive the ARPA funds directly.

Application Contents: Proposal Narrative

- Proposal Narrative
 - Names & Primary Contact Information
 - Funding Request Detail
 - Funding Objectives
 - Personnel Information
 - Approach to Service
 - Signature and Certification

Application Contents: Technical Assistance Report

Detailed budget proposal and justification for the total cost of the project

1. Financial records
2. Written certification that the governing bodies of the applicants have approved the applicants entering into a project agreement

Application: Signed Forms

- **MOU for Joint Applications** - This is required for joint, or multi-applicant projects.
- **Resolution for Governing Body (County or ESB) Approval of Submission of Project Applications by lead 911 entities (PSAPs)**- Required for some applications. E.g. if a PSAP is the lead 911 entity applying, the county commission or ESB for that county must approve the application submission.
- **Resolution for Governing Body (County or ESB) Approval Project Agreement with Missouri 911 Service Board**- Required for some applications. E.g. if a PSAP is the lead 911 entity applying, the county commission or ESB for that county must approve the application submission.
- **Project Agreement - Governing Body (County or ESB), Lead 911 Entities (PSAPs), MO 911 Service Board** - Required for all approved projects.

Application Submissions

Applications and accompanying materials will be required to be submitted through the Board's online system.

Preparing for Application Openings

Actions to take in preparation for

- Discuss projects with county stakeholders and governing bodies
- Consider local match options
- Review previous year's grant materials
- Understand additional ARPA procurement requirements
- Contact the Board's NG911 Implementation Manager, Scott Cason, scott.cason@missouri911.org.
 - Explore project concepts and potential partners for joint applications
 - Evaluate existing infrastructure
 - Identify PSAP improvements provided by NG911
 - Navigate conversations within and neighboring your county or jurisdiction
 - Provide technical assistance for completing the applications



For questions visit: <https://www.missouri911.org/grants-and-funding-opportunities>

Or email: admin@missouri911.org