**Central County Emergency 911** provides Fire and EMS Dispatching services for the vast majority of St. Louis County, Missouri, as well as portions of Franklin and Jefferson Counties.

We have an opportunity for a **GIS Analyst**to join our organization**.**This is a full-time salaried position. Deadline to apply is***May 3, 2024****.* The incumbent will work closely with Central County personnel, Fire and EMS supervisory personnel, with governmental agencies, and with the public safety jurisdictions within the region in the coordination of GIS integration and operations efforts. Position will:

* **Manage GIS Data** - verify data accuracy, assign addresses, maintain databases, create/maintain metadata, manipulate data in SQL, maintain ALI and MSAG database.
* **Visually Represent Cartographic Data** - build public safety maps including CAD map, MDT/C map, and 9-1-1 map.
* **Administer Geographic Systems** - monitor and test functionality, document system procedures, manage and install licenses, perform system maintenance.
* **Support Decision-Making Processes**- create and run data analysis, generate reports and maps as requested, make technological recommendations.
* **Participate in Collaborative Efforts** - fulfill customer requests, provide subject matter expertise, attend designated meetings, participate in emergency management exercises and disaster recovery planning, create training guidelines, and provide end-user training, engage other government agencies to collect and merge GIS datasets for dispatch and mapping.
* **Enhance Professional Development** - Follow industry best practices, attend educational opportunities such as classes, webinars, and conferences approved by Central County, extend professional network, maintain professional memberships, and obtain and maintain certifications through continuing education.

**Qualifications Needed for Success:**

* Knowledge of cartography and graphic design principles.
* Knowledge of GIS principles, GIS software, and GIS techniques.
* Proficient with ESRI products; ArcMap, ARCGIS Pro, ARCGIS Online.
* Knowledge of CAD and MDT/C system applications.
* Knowledge of database administration.
* Knowledge of addressing standards and the Master Street Address Guide (MSAG).
* Spatial reference systems/coordinate reference systems.
* Special addresses, such as commonplace names and aliases.
* Emergency Service Zones (ESZs) and Emergency Service Number (ESN) and the role they plan in providing accurate response.
* Proficient with Microsoft Operating systems and Office products.
* Proficient personal computer skills including electronic mail, record keeping, routine database activity, and intermediate software packages used for word processing, spreadsheet, graphics, etc.

The GIS Analyst shall possess the following industry-specific skills to perform the duties of this job:

* Editing and managing geo-datasets.
* Geocoding.
* Map-making.
* Data processing and collection.
* Digitization.
* Schema design.
* Communicate effectively and present information clearly, logically and effectively in writing and in speaking.
* Establish and maintain positive, proactive and professional working relationships at all levels.
* Exercise tact, diplomacy, a sense of urgency and professionalism in dealing with customer-facing issues.
* The minimum educational requirement is a high school diploma from an accredited institution, however, a bachelor's degree related field and 1-3 years related experience, or equivalent combination of education and experience is preferred.
* Preference will be given to candidates with experience in Public Safety and Central Square's Inform CAD software suite.
* Ability to pass background check and drug screen.

**Benefits We Offer:**

* Starting salary range between $70-81k.
* Health and Vision insurance premiums paid at 100%. Dental Reimbursement program paid at 100%.
* Company paid Pension. Optional Retirement plan.
* Sick time, Personal Days and Vacation provided.
* Paid employee Life Insurance and Short- & Long-Term Disability.
* Employee Assistance Program available.
* Annual uniform allowance.
* Collaborative work environment that is safe and clean.

Candidates will be required to complete a pre-employment skills assessment in order to be considered for the position.

***Please visit our website for more information at www.cce911.org***