CITY OF HARRISONBURG invites applications for the position of:

GIS Analyst

An Equal Opportunity Employer

SALARY: Monthly Annually Hourly Biweekly Monthly Annually \$22.71 - \$38.17 \$1,816.80 - \$3,053.60 \$3,936.40 - \$6,616.13 \$47,236.80 - \$79,393.60

OPENING DATE: 05/06/19

CLOSING DATE: Continuous

DESCRIPTION:



Are you seeking a career that allows you to utilize your GIS skills within a collaborative organization that creates a high-quality, lasting and manageable developed environment for the local community? If so, consider applying for the City of Harrisonburg's Department of Planning and Community Development GIS Analyst position!

The GIS Analyst is a full-time position with benefits and a preferred hiring range of \$47,236 - \$55,286 annually. The ideal candidate for this position will have comprehensive knowledge of modern geographic information system theory, practice, and tools in addition to the ability to perform skilled work within the City's GIS.

The GIS Analyst:

- Creates, compiles, integrates, digitizes, and updates map data from many sources;
- Performs field work as necessary, including operating a GPS device and related surveying equipment in locating, collecting, and processing field data;
- Works with the GIS Administrator in development and maintenance of data layers, programs, models, and system integrations relating to Community Development functions;
- Maintains GIS base maps and fundamental layers;
- Prepares simple to complex system models, processes, methods and procedures;
- Reads maps, interprets maps, and uses coordinate systems to position and process geographic information;
- Works with departmental staff to develop GIS tools, including creating maps, charts, graphs, and other related information;
- Researches and conducts miscellaneous planning project assignments;
- May coordinate with other localities to ensure uniform data exchange formats;
- Responds to City departments and public requests for standard or custom maps, charts, graphs, GIS analysis, GIS projects, and related information.

Physical Requirements: This is light work requiring the exertion of up to 20 pounds of force occasionally, up to 10 pounds of force frequently, and a negligible amount of force constantly to move objects. Work requires stooping, kneeling, crouching, reaching, lifting, fingering, grasping, and repetitive motions; vocal communication is required for expressing or exchanging ideas by means of the spoken word, and conveying detailed or important instructions to others accurately, loudly, or quickly. Hearing is required to perceive information at normal spoken word levels, and to receive detailed information through oral communications and/or make fine distinctions in sound; visual acuity is required for depth perception, color perception, preparing and analyzing written or computer data.

Minimum Qualifications:

- Undergraduate degree in geographic/information systems, engineering, or a related field with some experience in the use of geographic information systems, local government applications, or equivalent combination of education and experience.
- Valid driver's license, required.
- Some experience supervising or leading the work of others, preferred.
- Certified Geographic Information Systems Professional (GISP), preferred.

The ideal candidate should have thorough knowledge of:

- GIS programming, analysis and design techniques;
- Administrative, project, and resource management;
- Data gathering techniques;
- Spatial analysis;
- Quantitative methods.

The GIS Analyst position requires the ability to:

- Prepare and maintain computer-generated maps using appropriate procedures;
- Conduct research and field work pertaining to mapping and geographic information projects;
- Organize materials;
- Maintain maps and other information accurately and systematically, and to retrieve and use information;
- Develop City and mission-specific applications and uses for available technology;
- Troubleshoot various issues;
- Establish and maintain good working relationships with the general public, outside governmental agencies, and vendors and their representatives.

Successful applicants for this position will be subject to a DMV record check and must complete a satisfactory drug screen and criminal background check.

SUPPLEMENTAL INFORMATION:

To Apply: All candidates must complete a City of Harrisonburg online employment application in order to be considered. The position may close at any time after 10 calendar days. (posted 05/06/2019)

The City provides an excellent benefits package including health insurance, retirement (VRS & ICMA-RC), life insurance, paid leave and holidays.

All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, sexual orientation, national origin, disability or veteran status.

The City of Harrisonburg is an Equal Opportunity Employer.

APPLICATIONS MAY BE FILED ONLINE AT: http://www.harrisonburgva.gov/employment

OUR OFFICE IS LOCATED AT: 409 South Main Street Third Floor Harrisonburg, VA 22801 540.432.8920 540.432.7796 employment@harrisonburqva.qov An Equal Opportunity Employer Job #5343 - (May 2019) GIS ANALYST CM