Position:
GIS Technician

Reports To:
GIS Manager

Location:
Idaho Falls, ID

Status:
Full Time, Non-Exempt

General Summary:
The GIS Technician will be responsible for making maps, customized Geographic Information Systems (GIS) applications and manipulating data to serve a variety of purposes. They will read and interpret maps, manipulate and understand digital land data and manage data entered into a GIS database.

Responsibilities:

• Design or prepare graphic representations of GIS data, using GIS hardware or software applications, according to RUS (Rural Utility Services) standards.
• Convert data collected from field operations into GIS database with proper and accurate spatial location.
• Interpret aerial photography or imagery
• Analyze GIS data to identify spatial relationships and/or display results of analyses, using maps, graphs, or tabular data.
• Enter data into GIS databases, using techniques such as coordinate geometry, keyboard entry of tabular data, manual digitizing of maps, scanning or automatic conversion to vectors, or conversion of other sources of digital data.
• Maintain or modify existing GIS databases.
• Perform complex drafting work under minimum supervision.
• Review existing or incoming data for currency, accuracy, usefulness, quality, or completeness of documentation.
• Assure consistency with company-wide standards and practices for data conversion, data maintenance and upgrades.
• Prepare quotes based on construction costs for new builds
• Provide technical support within the company to users regarding the maintenance, development, or operation of GIS databases, equipment, or applications.
• Establish and maintain effective working relationships with those contacted in the course of business.
• Give continuing and meticulous attention to detail.
Qualifications:

Minimum Qualifications:
• 30 hours of completed college course work
• One year of experience in GIS database/Mapping

Desired Qualifications:
• College degree in Geography, Cartography, GIS or closely related field
• Ability to collect, analyze and summarize GIS data
• Ability to georeference/geocode data
• Basic knowledge of cartographic design
• Ability to collect, analyze and summarize GIS data
• Proficient in Microsoft Office software
• Exposure to the telecommunications industry
• Good written and oral communication skills
• Organization and time management skills

How to apply:

If you are qualified and interested in this position, please send your cover letter and resume to: resumes@syringanetworks.net or fax to (208) 229-6110 Attn: Human Resources

About Syringa Networks:

Syringa Networks specializes in custom network solutions for businesses, providing a wide range of networking services throughout the region. Delivered over a purpose-built self-healing fiber optic network, services are available at a range of speeds from T1 to OC-192 and Ethernet at data rates ranging from 1 Megabit (Mb) to 10 Gigabits (Gbs). The regional company also offers Dedicated Internet Access (DIA), MPLS, SONET, DWDM, ATM/Frame, Fiber-to-the-Tower, and Network Equipment sales.

Syringa Networks is a privately held Idaho corporation and is headquartered in Boise, Idaho, with additional offices in Idaho Falls, Idaho, and West Valley City, Utah.

This job description in no way states or implies that these are the only duties to be performed by the employee. He or she will be required to follow any other instructions and to perform any other duties requested by his or her supervisor. In accordance with the American with Disabilities Act, it is possible that requirements may be modified to reasonably accommodate disabled individuals. However, no accommodations will be made which may pose serious health or safety risks to the employee or others and which impose undue hardships on the organization. Furthermore, job descriptions are not intended as and do not create employment contracts. The organization maintains its status as an at-will employer. Employees can be terminated for any reason not prohibited by law.