JOB OPPORTUNITY #2341
Network Technician
Posted February 22, 2019 until filled

Position: **Network Technician**
Department: Water Resources
Grade   WR2
Compensation: *$18.74/HR*   Non-Union (*sensitive info handling*) Full Benefits Package

Definition: Reports to the Network Administrator, installs, configures, and supports the department's computer systems, networks, VMware, internet, alarms, security, control systems and weather stations; plans, coordinates, implements, and monitors networks and works with vendors to develop, build, install, operate, maintain and repair systems; performs maintenance to support network and system availability and maximize alarm, security, control systems and weather stations uptime; serve as Network Administrator in his/her absence; performs other related duties as required.

Typical Examples of Duties & Percentage of Time:

85%   Maintains, evaluates, troubleshoots, diagnoses and updates computer hardware, software and systems; Assists and advises employees on computer and electronic-related issues; Performs computer-related documentation duties; Provides support to staff regarding telecommunication and information technology options for the department and will work with GCDWR electricians; Assists in the maintenance of our SCADA cellular alarm and control system for water and wastewater operations; Helps design and maintain electrical and electronic controls and programs, programmable logic controllers for the department; Maintains backup schedules; Monitors, supports and maintains internet connections and usage, maintains department's Remote Access & VPN access, VMware, GIS interface with Auditor's department, cell phones; Implements, tests and evaluates Disaster Recovery Plan and security procedures to protect data, software, and hardware from unauthorized access and/or loss; Makes recommendations for improvements as necessary. Works with County ADP staff to support connectivity to their network

5%   Assist Administrator with computer system design; Installs and maintains new versions of operating systems, applications and layered products insuring compliance with all software manufacturer licensing agreements; Analyzes and recommends enhancements to the network infrastructure, hardware, and computer or electronic related supplies. Maintains inventory of equipment

| 5% | Supports web page design and maintenance; Educates department staff on electrical, electronic and computer equipment and programs; Coordinates delivery, installation and training with network infrastructure equipment, hardware, and computer and electronics related supply vendors. |

| 5% | Performs data processing duties; Performs other related duties as required |

Knowledge, Skills and Abilities:

Knowledge of (1) communications, computer systems and current Microsoft Server version and Windows 10; (2) wired and wireless telecommunications systems; (3) data and information; (4) technical aspects of the computer and networking field.

Skill in (5) designing computer and/or control programs/systems; (6) installing complex, networked computer systems: (7) Equipment longevity reports

Ability to (8) diagnose and correct deficiencies in network, software, and systems; (9) exercise judgment, decisiveness and creativity in situations involving the evaluation of information against measurable or verifiable criteria; (10) provide guidance, assistance and/or interpretation to others; (11) establish and maintain effective working relationships with co-workers, vendors, the general public, and other governmental agencies; (12) follow and issue verbal and written instructions; (13) maintain a variety of records and prepare reports; (14) multitask.

Suggested Training and Experience Requirements:

Associates degree or technical college certification in networking, computer science, information technology or a similar field with a minimum of 3 years of full-time paid experience required. Or any combination of education and experience that provides the requisite knowledge, skills, and abilities for the job. Microsoft networking certifications preferred. Microsoft Exchange 2016 experience preferred, VMware experience preferred, PLC Experience preferred, Microsoft Office experience preferred, Fiber Networking experience preferred.

Additional Requirements:
>Must pass (test negative) pre-employment drug test.
Must be able to work flexible schedule when required.
Must possess valid Ohio Drivers license and maintain acceptable driving record.
Vision (which may be corrected) to read small print.
Must be able to push and/or pull and/or manipulate heavy objects.
Ability to work at a video display terminal for prolonged periods.
Is subject to outside environmental conditions.
Ability to climb vertical, Step & Extension Ladders.
Must not have a fear of heights.

Submit an *Application for Employment* and resume to **the Geauga County Commissioners, Attn: HR Administrator #2341, 470 Center Street Bldg. #4, Chardon OH 44024.** Please refer to details and application at www.co.geauga.oh.us.

1/28/19