# CUMBERLAND REGIONAL SCHOOL DISTRICT BRIDGETON, NEW JERSEY

### JOB DESCRIPTION

### NETWORK ADMINISTRATOR

## **QUALIFICATIONS**

- 1. Bachelor's Degree in Computer Science or equivalent work experience.
- 2. Network certification or equivalent.
- 3. Significant knowledge and experience with Windows Server Operating Systems, SAN, WLAN, Surveillance, Threat Management, Switch and Router technologies.
- 4. Ability to manage system and network wide parameters and configurations to ensure integrity of networks.
- 5. Effective problem-solving, human relations, and communications skills.
- 6. Ability to communicate, train, and work well with novice and experienced computer users.
- 7. Such alternatives to the above qualifications that the Board may find appropriate and acceptable.
- 8. Required criminal history background check and proof of U.S. citizenship or legal alien status.

## **REPORTS TO**

Technology Systems Manager.

### **JOB GOAL**

To aid in the efficient and reliable operation of all district information systems.

# PERFORMANCE RESPONSIBILITIES

- 1. Manages and maintains the CRHS network system including the Internet, all accounts, and the security of all systems.
- 2. Provides technical guidance, assistance, and direction in the planning and construction of new computer networks.
- 3. Assists in the maintenance of systems records detailing hardware specifications, wiring schematics, data storage, and network cabling.
- 4. Analyzes, evaluates, and resolves problems with information systems and networks.
- 5. Installs, upgrades and maintains network/systems-based software.
- 6. Installs, repairs, upgrades and maintains network/systems-based hardware.
- 7. Maintains the district threat management services/appliances, data management and recovery systems.
- 8. Maintains software to monitor network use in accordance with the "Network and Computing Systems Acceptable Use" policy.
- 9. Evaluates and recommends necessary improvements to the technology infrastructure to the Technology Systems Manager.

- 10. Acquires quotes for network and system related equipment.
- 11. Attends local, state, and regional technology conferences, meetings, and workshops for the purpose of obtaining knowledge of emerging technologies.
- 12. Performs such other related duties as may be assigned by the Technology Systems Manager or Principal.

# **TERMS OF EMPLOYMENT**

Twelve months. Full benefits. Salary to be determined on an annual basis by the Personnel and Finance Committees. Work week: 30 hours.

# **EVALUATION**

Performance of this job will be evaluated semi-annually by the Technology Systems Manager.

APPROVED BY: Cumberland Regional Board of Education

DATED: **May 8, 2008**AMENDED: **October 24, 2019**