

JOB PROFILE: Maintenance Level III – Electrical Reports to: Manager of Maintenance Services

<u>Classification</u>: Facilities - Non-Exempt <u>Hours/Day</u>: 8 Hours/Day <u>Days/Year</u>: 260 Days/Year

Purpose/Summary

The Electrical Maintenance Level III Employee in preparation to become an Electrical Journeyman must be able to work with oversight and guidance to execute a range of installation, maintenance, and repairs accurately and efficiently on electrical systems and equipment.

Essential Duties and Responsibilities

- Supports installation of smoke alarms, strobes, and pull stations for all types of fire alarm systems.
- Supports installation of PA System speakers, volume controls, and audio/visual systems.
- Supports installation of security equipment and systems including door monitors, security cameras, and door controls.
- Supports installation of all types of interior and exterior lighting; motors, starters, and controls; conduit and wiring for electrical distribution systems/equipment.
- Responds and troubleshoots work order requests.
- Maintains safe and healthy work environment by following standards and procedures, complying with legal codes and regulations.
- Updates job knowledge by participating in educational opportunities; reading technical publications.
- Actively searches for solutions that can be implemented to improve daily operations, create workplace
 efficiency and promote operational awareness.
- Establishes and maintains working relationships to ensure projects and procedures are following District initiatives.
- Report issues or concerns to direct supervisors.
- Other duties as assigned by the Manager of Maintenance Services or Assistant Director of Facilities, Superintendent or designee, or additional requirements due to new procedures, processes, and/or laws established year to year.

Education and/or Experience

- · High School Diploma or G.E.D.
- Minimum three years' experience related field
- Experience in electrical maintenance and/or related field and verification of working toward additional certifications.

Certifications, Licenses, Registrations

- Valid PA Driver's License
- Child Abuse History Clearance
- PA Criminal Record Check
- FBI Fingerprint Clearance
- Act 126: Mandated Reporter of Child Abuse Training through approved provider established by the Pennsylvania Department of Education
- Act 168: Sexual Misconduct Abuse Disclosure Release

Qualification Requirements

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The requirements listed below are representative of the knowledge, skill, and/or ability required. Written and/or hands-on testing of the ability to perform the required responsibilities of each position may be required.

Preparing All Students for Success in a Changing World

Knowledge and Abilities

Training will be provided to update knowledge of current technology and ability to manage information. Ability to understand content to organize, manage and communicate electronically.

<u>Academic Skills</u> – Ability to complete training requirements and technical refresher programs for level of job and complies with District practices and procedures. Ability to read and understand maintenance manuals, schematics and building diagrams and blueprints. Ability to learn, understand and apply the ASHRAE and ASME Standards and the National Electric, BOCA and UCC codes/requirements for their assigned tasks.

<u>Language Skills</u> – Must possess the ability to use the language in both oral and written. Be able to communicate information and ideas clearly so others will understand. Ability to listen and be respectful, tactful and sensitive when interacting with all stakeholders who are diverse in their academic, socioeconomic, cultural, disability, gender identity, sexual orientation, and ethnic backgrounds. Ability to read, analyze and interpret information in order to effectively communicate with Executive Council, the Superintendent, and key stakeholders.

<u>Math Skills</u> – Knowledge of arithmetic and measurements. Possesses a degree of mechanical aptitude. Able to review, measure, estimate, order, remove and install materials needed to complete assignments.

<u>Technology Skills</u> – Demonstrate competency with up-to-date computer software, including Microsoft Office Suite and Maintenance Work Order System. Be able to access, generate and analyze data, utilize email, the Internet, Intranet, and use general office equipment and tablet/iPad.

Reasoning Ability - Ability to think critically and problem-solve.

Other Skills and Abilities

- Must have skills required for most types of low line and high voltage, single and three phase electrical equipment and systems.
- Must possess a high level of interest and initiative in maintaining and advancing his/her skills in the maintenance trade.
- Must be able to use cement, sheet metal, and a variety of hand/power tools, when needed.
- Must be a self-starter who independently manages his/her time and work assignments with general oversight and guidance on day-to-day tasks.
- Must exhibit strong interpersonal skills and the ability to be open and adjust to change quickly.
- Most possess a high level of attention to detail and maintain consistency and accuracy when providing information.
- Must maintain the ability to multi-task and manage competing priorities.
- Ability to make equitable decisions with sound emotional and independent judgment.
- Must be able to concentrate with numerous interruptions.
- Maintain effective working relationships with administrators, students, parents, staff, and the community.
- Ability to understand and facilitate needs of various personality types.
- Ability to perform duties with awareness of all District policies and professional obligations.

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. This position is considered to be a HEAVY Physical Demand Characteristic of Work position according to the physical demands strength rating of the <u>Dictionary of Occupation Title</u>, Fourth edition published by the US Department of Labor. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Sedentary (S)	Light (L)	Mediun		um (M)	Heavy (H)	V	ery Heavy (V)
Exerting up to 10 lbs. occasionally or negligible weights frequently; sitting most of the time.	Exerting up to 20 lb occasionally, 10 lbs frequently, or negligible amounts constantly or requi walking or standing a significant degree	lbs. free up to 10 constar g to requires			5 lbs. occasionally 25-50 lbs. frequently or to 10-20 lbs.	, 1b 5 fr r up 2	xerting over 100 ps. occasionally, 0-100 lbs. equently or up to 0-50 lbs. onstantly.
Work Environmen							
group professional all weather condition	ent will vary from mo settings. The majorii ns related to outdoor ated environments u	ty of t activ	ime wil vities ar floresce	II be spent in nd/or travel. ent lighting.	doors with consid The employee m	deration	for adaptability to
0.55		Prin	nary v	Vork Locatio	o <i>n</i> Sh		
Office Environment				_			
Classroom/Building						Vehicle	
	Outdoors			Travel			
O Ocation and				Physical De		L	– Never
C - Continuously	F - Frequently		1.74		R – Rarely		
2/3 or more of the time	From 1/3 to 2/3 of the time	tin	ne	3 of the	Less than 1 hou per week		
tanding				Crawling			0
Sitting				Bending			F
Walking				Twisting		F	
Lifting				Climbing		F	
Carrying				Balancing			R
Pushing/Pulling				Vision		С	
Reaching				Hearing		С	
Handling				Talking			С
Fine Dexterity				Foot Controls Teamwork			O C
Kneeling				1000000			F
Crouching Time Pressures				Tedious or exacting work			0
				Noisy or distracting environment Multi Building Travel			C
Emergency Situations Frequent Change of Tasks				Climbing ladders to high places			0
Irregular Work Schedule/Overtime				Other (Specify):			
Multi-Tasking				Other (Specify):			
The information co	ontained in this job d not an exhaustive lis						

Director of Human Resources Signature	Mills	
Date of Approval	9/28/21	