#### PLEASE NOTE: THIS JOB POSTING DOES NOT CONSTITUTE A FULL JOB DESCRIPTION

# \*JOB BID\*\*

DATE:February 23, 2024CLASSIFICATION:Electrician SpecialistDEPARTMENT:Wastewater Pollution Control Plant

# **GENERAL STATEMENT OF DUTIES:**

- 1. Inspects repairs and maintains electrical and/or electronic operating and control systems, equipment and fixtures, including instrumentation and heating/cooling systems, pertinent plans and specifications and/or job orders, under general direction of the Equipment Control Electrician.
- 2. Uses standard and special electrical and electronic tools and equipment; such as, but not limited to: volt-meters, amp-meters, signal generators and tracers, thermal imagers, calibration equipment, etc.
- 3. Installs new and rebuilt equipment.
- 4. Interprets oral and written instructions, specifications, wiring diagrams, electronic schematics and codes.
- 5. Maintains maintenance records.
- 6. Installs conduit, raceway and electrical conductors.
- 7. Tests existing installations to determine faults and makes necessary repairs.
- 8. Exercises independent judgment in solving normal work problems.
- 9. Performs all other duties as assigned.

# **QUALIFICATIONS:**

- 1. Minimum of four years of working experience as an electrician.
- 2. Must be a high school graduate or possess a G.E.D.
- 3. Must be able to acquire State of Ohio Electricians license within 24 months of hire or possess an electrical journeyman certification.
- 4. Skill in electricity, electronics, computers, and software including Windows, Microsoft Office, and other proprietary software.
- 5. High level of competence in troubleshooting energized and de-energized circuits; Ability to read and interpret schematics and blueprints. Ability to prepare total material lists and costs for projects.
- 6. Must be trustworthy and able to communicate satisfactorily with other employees and the general public.
- 7. Thorough knowledge of and skill in applying national and local electrical codes.
- 8. Must have full knowledge of occupational hazards and safety precautions in industrial settings.
- 9. Must be able to perform heavy manual labor, which includes lifting, reaching, stretching and bending.
- 10. Must have the ability to follow written and oral instructions.
- 11. Must have and continually maintain a working telephone (proof will be required and records must be kept up to date).
- 12. Must be available for emergencies which occur during off-duty hours.
- 13. Must have and maintain a valid Ohio Driver's License.



14. Must demonstrate regular and predictable attendance.

### **EQUIPMENT OPERATED:**

Including, but not limited to, digital multi-meters, power tools, & lift trucks.

#### **INHERENTLY HAZARDOUS OR PHYSICALLY DEMANDING WORK CONDITIONS:**

The employee has exposure to hot, cold, wet, humid, and/or windy conditions while working on various jobs; has exposure to various chemicals used in the wastewater industry; has potential exposure to water borne diseases, potentially noxious gases or vapors, entering confined spaces and use of ladders; varying degrees of noise, this position involves physically demanding manual labor.

# RATES OF PAY:

STEP C: \$26.3987 STEP B: \$27.6234 STEP A: \$28.4344 **NOTE:** Successful bidder will enter at the Step C level.

#### **SCHEDULE OF HOURS:**

Regular schedule: Monday-Friday 7:00 a.m. – 3:30 p.m.

This position demands off-schedule hours, call-in hours, stand-by work, and other non-routinely scheduled duties. Incumbents must understand that their flexibility is second to the City's work demands during times of weather or service emergencies.

# TO APPLY:

Complete and return a City of Elyria Employment Application Form available on the city website <u>http://www.cityofelyria.org</u> along with your resume and a cover letter explaining your interest in this position, why you think you are a good match, and how you think you can contribute to the City of Elyria as an Electrician Specialist. All application materials must be received by March 8, 2024 at 4:00pm. Mail or deliver the application to:

Human Resources Elyria City Hall, Suite 103 131 Court Street Elyria, Ohio 44035