

# City of Iowa City

## INTERNAL POSITION VACANCY ANNOUNCEMENT

March 10, 2010

### ELECTRONICS TECHNICIAN – WASTEWATER

#### Wastewater Division

Salary Range: \$43,409.60 – \$54,454.40

One permanent full-time position available

Hours: Monday - Friday, 7:00am – 3:30pm

Under general direction, maintains control and supply systems at the City's wastewater treatment facilities. Troubleshoots and analyzes hardware and software failures of wastewater treatment control and distribution systems. Operates and repairs electronic/electrical test equipment, PLC programming, VFD programming and electrical hand tools. Calibrates gas detectors, flow meters and other electronic sensors. Adapts, designs and installs new systems; integrates new equipment with existing controls; redesigns and installs improvements to existing controls. Researches and coordinates repairs and changes with staff, equipment manufacturers and suppliers. Designs and implements preventive maintenance of equipment; updates programming to adapt or expand to changing needs. Functions as lead worker on specific projects related to electrical work; assigns specific tasks, checks work for completeness and safety, and trains staff in specific electrical tasks and in general concepts and theory of electricity. Coordinates electrical work including new circuits and new replacement equipment and wiring with process operators and mechanical maintenance work teams. Provides technical services in design and consultation within and outside Department and Division. Participates in safety committee work; trains others in safe electrical operations. Performs all other related duties as assigned.

#### **Minimum education, experience and certification**

High school degree or equivalent required. Four years of experience as a process control electrician or electronic technician required. Journeyman electrical license required. Valid Iowa Commercial Driver's License class B with airbrakes endorsement required, within 30 days of hire; a satisfactory driving record is also required. This position is subject to federal commercial driver's license testing requirements. A pre-employment drug screen is required. Additional training beyond high school or associate's degree from a DOE recognized accreditation body in a related field, master electrical license and instrumentation and programming training are all preferred.

**City of Iowa City application** must be received by **5PM, Tuesday, March 16, 2010**, in Personnel, 410 E Washington Street, Iowa City, Iowa 52240.

To comply with the requirements of the Immigration Reform and Control Act of 1986, all persons hired will be required to provide verification of identity and employment eligibility per provisions of the Act.

The City of Iowa City is an equal opportunity employer, supports workforce diversity and is a supporter of the Skills Advantage Work Ready Certificate program.

**City employees applying for this position must complete an internal employee transfer request form. Please request this form when applying.**

*For current job openings available to the public,  
call **JOBLINE** at 319-356-5021 or visit [www.icgov.org](http://www.icgov.org)*