CITY OF YAKIMA invites applications for the position of:

Waterworks Specialist I

SALARY: $19.31 - $23.18 Hourly
$3,347.07 - $4,017.87 Monthly

OPENING DATE: 10/17/19
CLOSING DATE: 11/04/19 04:00 PM

OVERVIEW AND MINIMUM CLASS REQUIREMENTS:
"Working Together for Excellence" - Join our team of dedicated Waterworks Specialists in providing the Yakima community with a safe and reliable supply of drinking water.

The City of Yakima is a premier employer in the Yakima Valley with extensive opportunities for training and growth. The City offers a competitive benefit package including:

- Comprehensive medical, dental and vision coverage including a FREE healthcare clinic!
- WA State PERS pension plan and employer contribution to a 457 deferred compensation plan
- Generous accruals for vacation and sick leave
- Much more!

MINIMUM REQUIREMENTS:

Any combination of education and experience equivalent to completion of high school and six (6) months experience related to public water system* repair and maintenance.

* Public Water System as defined in WAC 246-292

LICENSES, REGISTRATIONS AND/OR CERTIFICATES:

Must possess and maintain a valid Washington State Driver's License. Must possess/obtain and maintain a Basic First Aid Certificate including CPR, Traffic Flagging Certificate and a valid Class A Commercial Driver's License (CDL) with an air brake endorsement within six (6) months of appointment. Certification as a Washington State Water Distribution Specialist or Water Distribution Manager is desirable.

Note: A Waterworks Specialist I may be promoted to a Waterworks Specialist II without further competition upon completion of a practical examination determining proficiency of operations of backhoe/loader, front end loader, dump truck, boom truck, equipment trailer, hydraulic pipe saw, jackhammer, boring machine and in reading water system related maps and charts.

JOB SUMMARY:
Under general supervision, does skilled work in the installation, repair and maintenance of water services, water mains, valves and fire hydrants. Performs other related work as assigned.

ESSENTIAL FUNCTIONS:

Water Services: Makes street cuts using concrete saw, asphalt grinder and/or jackhammer. Assist with installing shoring or other safety measures including traffic signing and flagging. Selects tools and gathers materials required for pre-assembly and assembles materials for service connections. Assist in boring operation, tapping water mains, laying service pipe and making meter connections; setting meters and installing meter tiles, lids and frost boards. Assist with backfilling and compacting excavations using hand tools and powered compactors and hauling of fill material or hauling off
spoil. Change meters, records serial numbers and meter readings, complete record of meter changes. Turns services on or off.

**Fire Hydrants:** Make street cuts using concrete saw, asphalt grinder and/or jackhammer. Assist with installing shoring or other safety measures including traffic signing and flagging. Selects tools and gathers materials required for pre-assembly and assembles materials for fire hydrant installations. Assist in tapping water mains, laying pipe and installing valves, thrust restraints and fire hydrants. Respond to emergencies by removing broken hydrants and transporting or isolating hydrant. Disassembles and repairs hydrants in place and in shop. Assist with backfilling and compacting excavations using hand tools and powered compactors and hauling of fill material or hauling off spoil.

**Water Main Installation and Repair:** Makes street cuts using concrete saw, asphalt grinder and/or jackhammer. Assist with installing shoring or other safety measures including traffic signing and flagging. Assist in tapping water mains, laying pipe and installing valves, tees, bends, crosses and thrust restraints. Use pumps to remove water from excavations. Clean pipe and install repair bands or sleeves. Replace broken sections of pipe. Assist with backfilling and compacting excavations using hand tools and powered compactors and hauling of fill material or hauling off spoil.

**Preventative Maintenance:** Participate in valve maintenance program by cleaning valve boxes with hand and power tools, adjusting valve box to grade and exercising valve. Assist with completing valve maintenance record. Participate in inspecting of pressure reducing valves and making adjustments, requires use of atmosphere testing equipment. Participate in water system flushing program by opening and closing valves and fire hydrants. Requires use of traffic signing and flagging.

May respond to questions from public concerning services and in emergencies; assists in stopping leaks in service lines or water mains.

Operates pick-ups, service vans, crane truck, fork lift and dump trucks in hauling pipe, tools and materials to and from construction sites; use backhoe/loader and front-end loader to load dump trucks.

Requires regular and reliable attendance.

Performs other related duties as assigned.

**MAJOR WORKER CHARACTERISTICS:**

Basic knowledge of equipment and materials used in domestic water system installation, repair and maintenance. Ability to: record and report work performed; recognize abnormal operating conditions and select appropriate corrective action; read maps and blueprints of water distribution system. Able to perform hard physical work and deal tactfully with the public. Possession of mechanical aptitude.

**PHYSICAL DEMANDS:**

Works primarily outside. Continuous use of both hands in reaching/handling/ grasping/fingering while performing duties operating on computers and other machinery. On rare occasions may be required to lift heavier weight with the assistance of others or mechanical devices up to 100 pounds. Regularly ascends/descends stairs and ladders while maintaining balance. Continuous use of all senses including feeling/talking/hearing/seeing while performing duties and while communicating with co-workers, general public and completing all tasks as assigned. Must be able to distinguish color and maintain long-term and short-term memory. May work at heights, confined spaces, alone, with others, or in noisy work area. Frequent bending/twisting at knees/waist/neck while performing mechanical repairs and maintenance items. Occasional kneeling/crouching/crawling while making repairs in confined spaces and awkward positions. May require constant moving, sitting, kneeling or standing for excessive periods of time. May work outside with all weather extremes, be exposed to insects, pollen, dust, smoke, electrical hazards, noxious odors, fumes, or chemicals, solvents, oil, ink, construction debris, vibrations, and/or traffic. Will be required to wear safety protective gear when necessary. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential job functions.

**UNUSUAL WORKING CONDITIONS:**

Exposure to extremes of weather, asbestos cement pipe, mud and dust at work sites and street traffic, upset or agitated customers. Shall be subject to random controlled substance and alcohol testing,
pursuant to Department of Transportation (DOT) regulations, including 49 CFR Part 40 and Section 382 of the Federal Motor Carrier Safety Regulations. Ability to lift heavy objects such as meter tile lids, valves and jackhammers weighing up to 100 pounds.

APPLICATIONS MAY BE FILED ONLINE AT:
http://www.yakimawa.gov
129 N. 2nd Street
Yakima, WA 98901
(509) 575-6090
jobs@ci.yakima.wa.us

WATERWORKS SPECIALIST I

Waterworks Specialist I Supplemental Questionnaire

* 1. Did you clearly document your work history in the Work Experience section of your application including dates, titles and duties for each position/classification held?
   - Yes
   - No

* 2. What is your highest level of education?
   - High School/GED
   - Some College
   - Associates Degree
   - Bachelors Degree
   - Masters Degree
   - Technical/Trade Certification
   - None of the above

* 3. How much experience do you possess performing PUBLIC water system repair and maintenance?
   - None
   - Less than 6 months
   - At least 5 months and less than 2 years
   - At least 2 years and less than 5 years
   - At least 5 years

* 4. If you have the experience above, enter here the name(s) of the employer(s) and your job title(s), and describe how this meets the requirement of a public water system. (Be sure your application clearly details your job duties and lists both the months and years of experience in each position.)

* 5. Do you possess a Class A Commercial Driver’s License (CDL)?
   - No
   - No, but I have a CDL permit and/or am currently enrolled in a CDL training program
   - Yes

* 6. Do you possess Certification as a Washington State Water Distribution Specialist or Water Distribution Manager?
   - Yes
   - No

* 7. Do you have experience reading water system related maps and charts?
   - Yes
   - No

* 8. Briefly detail the types of equipment and tools you are familiar with operating/using that is applicable to this position.
9. Please describe particular skills, experience or training which you believe BEST qualifies you for this position.

* Required Question