

**SHAWNEE COUNTY, KANSAS**  
**Position Description**  
**Park Maintenance Technician – Arborist**

**POSITION CONTROL NUMBER: PR1056A**

**FLSA STATUS: N**

**POSITION DESCRIPTION**

Under general supervision, this position performs tree care operations to include tree pruning, removal and ground work/site cleanup tasks in a variety of settings within the park system. This work focuses on the operation of various mechanical tools and equipment related to tree care. Performs other duties as assigned. Work is under direct supervision of the Forester.

**WORK PERFORMED**

**50% Work Site Safety.** Operates equipment such as aerial trucks, wood chippers, chain saws, dump trucks and wide variety of hand tools, etc. for the purpose of tree maintenance and support. Prepares job site by setting up safety cones, barricades, other safety equipment and practices safe work habits in compliance with ANSI Z133.1 Safety Requirements.

**30% Tree Care.** Prunes and removes trees, with the use of aerial trucks or rope and saddle, from County Park property, using standardized methods as prescribed in ANSI A300 Standard Practices for Trees, Shrubs and Other Woody Plants Maintenance. Performs other tree care related activities including planting and establishment care.

**10% Maintenance.** Performs minor equipment maintenance and repair activities including sharpening saws, oiling, greasing equipment and cleaning tools. Safe handling and application of herbicides using a variety of sprayers and methods.

**10% Record Keeping.** Responsible for record keeping in Cartegraph relative to specifics of any work performed.

**KNOWLEDGE, ABILITIES AND SKILLS**

**Knowledge of:**

- General equipment operations with the ability to operate efficiently and safely.
- Preventative maintenance techniques.
- Experience operating tree care related equipment: aerial truck, wood chippers, chainsaws etc.

**Ability to:**

- Operate motorized vehicles, dump trucks, skid steers and aerial truck with no fear of heights.
- Understand and carry out written and verbal instructions.
- Work both independently and under close supervision.
- Read manuals, safety guides and instructions.
- Communicate effectively, both orally and in writing, using the English language.
- Communicate and interact with facility/park patrons.

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- Ability to work long hours in emergency situations and work safely in hazardous conditions.
- Ability to read maps and find locations

**Skill in:**

- The use of basic math to calculate mix rates for herbicides.
- The use of tools for tree maintenance
- Ability to safely operate multiple types of Heavy equipment.
- Basic mechanical or repair skills.

**PHYSICAL REQUIREMENTS**

**N**-Never    **O**-Occasional (1%-33%)    **F**-Frequent (34%-66%)    **C**-Continuous (67%-100%)

	N	O	F	C		N	O	F	C		N	O	F	C
<b>HANDS</b>					<b>BODY/TRUNK</b>					<b>OTHER</b>				
Reaching			X		Sitting	X				Driving			X	
Pushing/Pulling			X		Bending			X		High Elevation	X			
Climbing	X				Reaching			X		Unprotected Heights	X			
Throwing	X				Lifting-50 lbs.	X				Around Moving Machinery			X	
<b>ARMS</b>					Carrying			X		Driving Automotive Equipment			X	X
Reaching			X		Jumping	X				Exposure to Dust, Gases and Fumes			X	X
Lifting-50 lbs.	X				Twisting			X		Cramped Body Position	X			
Pushing/Pulling			X		Squatting			X		Sustained Positions	X			
Carrying			X		Turning			X		Noise Levels (Excessive)	X	X		
Throwing	X				<b>LEGS/FEET</b>					Electrical Hazards	X	X		
<b>EYES</b>					Walking			X		Slippery Surfaces	X	X		
Near Vision				X	Standing			X		Work Above Ground	X			
Far Vision			X		Sitting	X				Work Below Ground	X			
Color Vision			X		Carrying			X		Irregular Surfaces				X
<b>VOICE</b>					Climbing	X	X			Moving Objects			X	
Talking			X		Jumping	X				In High Volume Traffic	X			
<b>EARS</b>					Turning			X		Exposure to Marked Changes in Temperature and Humidity				
Hearing				X	Lifting-50 lbs.	X							X	X

**EQUIPMENT USED**

Office Equipment	Jack Hammers	Chainsaws	Power Tools
Backhoe	Torch	Weed Eaters	Tractors and Implements
Skid Loader	Welders	Hand Tools	Snow Removal Equipment
Track Loader	Mowers	Compressors	

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**MINIMUM QUALIFICATIONS**

- High School Diploma or GED Certificate.
- Eighteen (18) years of age.
- Successful completion of the KAA Arborist Training Course or a passing grade in all domains of the ISA Arborist Certification exam.
- Three (3) years' experience in park maintenance, construction or agriculture, including some building trade experience OR two (2) years working in a Public works and or Parks and Recreation. Vocational training from an accredited vocational school or college classes from an accredited college or university in a closely related field may be substituted for the required experience.
- Valid Driver's License and eligible to operate a County-owned vehicle (HR-2013-2).
- Driving record that shows: No misdemeanor or felony convictions for traffic/vehicular offenses (DUI, vehicular homicide, reckless driving, hit and run, etc.) on the driving record that are less than five (5) years old; No more than two (2) at fault or chargeable accidents on their driving record that are less than five (5) years old; No more than two (2) traffic infractions (speeding, failure to yield right of way, etc.) that are less than one (1) year old.

**PREFERRED QUALIFICATIONS**

- Three (3) years' experience in park maintenance, horticulture, forestry or agriculture including experience with land management.

**SPECIAL REQUIREMENTS**

- Required to pass a pre-employment physical/drug screen and a review of driving record.
- Required to lift fifty (50) pounds.
- Required to work some weekends.

This Position Description is not designed to list all tasks and responsibilities of this position. Shawnee County reserves the right to revise or change job duties as the need may arise. This Position Description does not constitute a written or implied contract of employment.

I have read and understand the duties and requirements for this position.

\_\_\_\_\_  
Employee's Signature / Printed Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Administering Supervisor's Signature / Printed Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Appointing Authority's Signature / Printed Name

\_\_\_\_\_  
Date

Created: 10/17  
Reviewed: 04/24