



EMPLOYMENT OPPORTUNITY: FORESTRY WORKER II

NATURE OF WORK

This position consists of trimming and removing of trees of all sizes using an aerial lift and standard rigging techniques. The Forestry Worker II will also plant trees and shrubs, grind stumps and remove snow on sidewalks and other public property using shovels, snow throwers and tractors.

ESSENTIAL FUNCTIONS

Trimming tree limbs and removing entire trees using chainsaws and/or hand pruning saws and loppers, plants trees, serves as crew leader in absence of supervisor, drives dump trucks w/ towed chipper and other trailers, operates brush chipper, backhoes, loaders, stump cutter, snow blower, snow throwers, farm tractors, logging and other equipment. Shovels, forks, sweeps sawdust, woodchips, snow etc. Applies pesticides, performs maintenance on equipment, reads and comprehends manufacturer's safety data sheets and other written instructions and manuals. Regular and punctual work attendance. Represents the City in a responsible, professional and trustworthy manner. Performs other duties as assigned.

MINIMUM QUALIFICATIONS

Working knowledge of proper bucket truck trimming and removal techniques and the safe operation of tree trimming and removal equipment. Applies various safety standards, organizational policies, and applicable laws. Working knowledge of safe and correct tree pruning and removal techniques. Ability to work at heights in a comfortable manner. Knowledge to identify native trees knowledge of tree care. Possess the skills necessary to use and properly maintain forestry equipment. Ability to understand and follow oral and written instructions and prepare routine daily reports. Must have the physical strength and endurance to perform manual labor for extended periods of time in adverse weather conditions. Must be able to lift heavy objects, weighing up to 100 lbs. Must be able to kneel, twist and bend. Ability to establish and maintain an effective working relationship with other employees, city officials and the general public. Graduation from a standard high school or GED equivalent. Valid Commercial Driver's License Class B with Air endorsement within 60 days of employment. Must attend and successfully complete an ISA sanctioned Rigging/Chainsaw Use training course. Possession of or the ability to obtain within 120 days, an Iowa Commercial Pesticide Applicator's License in the "Turf and Ornamental" and "Right-of-Way" (30T and 6) categories. Possession of or the ability to obtain within two years an International Society of Arboriculture (ISA) Arborist Certification. Minimum one year tree trimming and removal practical experience preferred. Arborist training may be substituted for six months experience. Must live within fifteen air miles of the Burlington city limits or in Des Moines County.

HOURLY RATE

\$23.59 per hour with full benefit package. AFSCME Bargaining Unit, Range 9

HOW TO APPLY

Go to www.burlingtoniowa.org click on "employment" to review job and fill out application or come to City Hall, 400 Washington, Burlington - 2nd floor before the deadline for applications of **5:00 pm on Friday, May 12, 2023.**

THE CITY OF BURLINGTON DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, RELIGION, AGE OR DISABILITY IN EMPLOYMENT OR THE PROVISION OF SERVICES



JOB DESCRIPTION – FORESTRY WORKER II

Job descriptions are intended to present a descriptive list of the range of duties performed by employees in the class. Descriptions are not intended to reflect all duties performed within the job.

DEPARTMENT: Parks & Recreation – Forestry Division

REPORTS TO: City Forester & Parks Superintendent

SALARY RANGE: AFSCME Bargaining Unit, Range 9

NATURE OF WORK

This position consists of trimming and removing of trees of all sizes using an aerial lift and standard rigging techniques. The Forestry Worker II will also plant trees and shrubs, grind stumps and remove snow on sidewalks and other public property using shovels, snow throwers and tractors.

EQUIPMENT USED/JOB LOCATION

1. Employee will operate trucks include trucks with GVW exceeding 26,000 pounds. Employee will operate boom truck, knuckle boom truck, dump truck, brush chippers, tree spade, stump cutters, power sprayers, and chainsaws weighing up to 27 lbs., snow blowers, and farm tractors. Non-power equipment that is used will include forks, shovels, axes, brooms, wheelbarrows, tree carts, pruners, ropes.
2. Employee will work at all city-owned properties which include city parks, city right-of-ways and other city-owned properties. Due to the nature of the work, employee will work outdoors year round in various climatic conditions that include rain, snow, extreme heat and extreme cold. Employee will work in trees and also on steep topography. Job requires considerable bending and lifting of heavy materials.

ESSENTIAL FUNCTIONS

1. Trimming tree limbs and removing entire trees using chainsaws of various sizes and/or hand pruning saws and loppers. Emphasis is on safe and correct techniques.
2. Plants trees with spades or shovels.
3. Serves as crew leader in absence of Forestry and Parks Superintendent.
4. Drives and backs dump trucks with towed chipper and other trailers.
5. Operates brush chipper and feeds brush and logs into it.
6. Operates backhoes and loaders using safe and correct techniques.
7. Operates stump cutter.
8. Operates snow blower and snow throwers.
9. Operates farm tractors, logging, and other equipment.
10. Shovels, forks and sweeps sawdust, woodchips, snow and other materials.

11. Uses axes to chop roots or brush.
12. Evaluates trees for hazards in absence of Forestry and Parks Supervisor.
13. Basic computer skills.
14. Enters and retrieves work records, work orders and data using computers and tablets.
15. Applies pesticides by various methods which include hand and backpack sprayers, power sprayers, and granular applicators.
16. Reads, comprehends and follows manufacturer's safety data sheets, other written hazardous chemical handling instructions and equipment manuals.
17. Performs daily maintenance which includes checking fluids and lube on chipper, trucks and chainsaws and other equipment.
18. Regular and punctual attendance.
19. Represents the City in a responsible, professional and trustworthy manner.

ADDITIONAL DUTIES AND RESPONSIBILITIES

1. Sharpens chainsaws and changes chipper blades.
2. Performs maintenance such as painting and minor repairs of parks and forestry equipment.
3. Trains individuals and staff as necessary
4. Performs other duties as assigned.

KNOWLEDGE, SKILLS & ABILITIES

1. Working knowledge of proper bucket truck trimming and removal techniques and the safe operation of tree trimming and removal equipment.
2. Applies various safety standards, organizational policies, and applicable laws
3. Working knowledge of safe and correct tree pruning and removal techniques.
4. Ability to work at heights in a comfortable manner.
5. Knowledge to identify native trees of Iowa.
6. Basic knowledge of tree care.
7. Possess the skills necessary to use and properly maintain forestry equipment.
8. Ability to understand and follow oral and written instructions and prepare routine daily reports.
9. Must have the physical strength and endurance to perform manual labor for extended periods of time in adverse weather conditions.
10. Must be able to lift heavy objects, weighing up to 100 lbs. Must be able to kneel, twist and bend.
11. Ability to establish and maintain an effective working relationship with other employees, city officials and the general public.

TRAINING, EDUCATION & EXPERIENCE REQUIREMENTS

Graduation from a standard high school or GED equivalent.

Valid Commercial Driver's License Class B with Air endorsement within 60 days of employment

Must attend and successfully complete an ISA sanctioned Rigging / Chainsaw Use training course.

Possession of or the ability to obtain within 120 days, an Iowa Commercial Pesticide Applicator's License in the "Turf and Ornamental" and "Right-of-Way" (30T and 6) categories.

Possession of or the ability to obtain within two years an International Society of Arboriculture (ISA) Arborist Certification.

Minimum one year tree trimming and removal practical experience preferred. Arborist training may be substituted for six months experience.

Signature/Approval

Employee Date

Supervisor Date

Department Head Date

PHYSICAL JOB REQUIREMENT ANALYSIS

Class Description/Code: Forestry Worker II Date of Analysis: 3-17-06

1. Work hours: From 7:30 a.m. to 4:00 p.m. Number of Days per Week: 5

2. Overtime: How much n/a How often _____ Seasonal _____
 Comments: _____

3. What licensure/certifications are required in the job, /i.e. CDL, CPR, etc. CDL B with
 airbrakes, Iowa Commercial Pesticide Applicator's License in the "Turf and Ornamental" and
 "Right-of-Way" (30T and 6) Categories.

PHYSICAL REQUIREMENTS:

4. What is the maximum duration an employee is required to do the following activity?

Standing 50 % Walking 40 % Sitting 10 % = Total 100%

5. The work environment is: Inside 7 % Outside 93 % = Total 100%

6. In a work day, the job requires: (check the appropriate column for each activity) *Include essential job duties performed on a sporadic basis.*

Activity	Continually 66% - 100% 6 - 8 hrs./day	Frequently 34% - 65% 4 - 6 hrs./day	Occasionally 1% - 33% 1 - 3 hrs./day	Never
Bend/Crouch	X			
Squat		X		
Crawl			X	
Climb Steps		X		
Climb Ladders		X		
Reach/Work above shoulder level	X			
Lift above shoulder level			X	
Kneel			X	
Balance	X			
Push/Pull	X			
Throwing		X		
Walking on uneven ground		X		
Working in trenches				X
Working above ground	X			
Comments:				

7. The heaviest weight lifted while either sitting or standing in one place is: 120 lbs.
 Example of lifting requirement of this weight are (list object and weight): Log

8. The heaviest weight carried while walking from place to place weighs: 120 lbs.
 Examples of lifting requirement of this weight are (list object and weight): Log

9. The heaviest pushed/pulled weight is: 300 lbs. The log is pushed or pulled a distance of:
2 feet at a frequency of: 4 times per week.

10. In a workday, does the job require lifting?

Activity	Continually 66% - 100% 6 - 8 hrs./day	Frequently 34% - 65% 4 - 6 hrs./day	Occasionally 1% - 33% 1 - 3 hrs./day	Never
Lifting up to 10 lbs.	X			
11-25 pounds	X			
26-50 pounds			X	
51-100 pounds			X	
Over 100 pounds			X	

11. In a workday, does the job require carrying an object distances greater than ten feet?

Activity	Continually 66% - 100% 6 - 8 hrs./day	Frequently 34% - 65% 4 - 6 hrs./day	Occasionally 1% - 33% 1 - 3 hrs./day	Never
Carrying under 10lbs.	X			
11-25 pounds		X		
26-50 pounds			X	
51-100 pounds			X	
Over 100 pounds			X	

12. Does the job require use of hands for repetitive actions?

Activity	Continually 66% - 100% 6 - 8 hrs./day	Frequently 34% - 65% 4 - 6 hrs./day	Occasionally 1% - 33% 1 - 3 hrs./day	Never
Light grasping- Left		X		
Light grasping -Right			X	
Firm grasping -Left		X		
Firm grasping -Right	X			
Fine manipulation-Left	X			
Fine manipulation-Right	X			

13. Does the job require specific grip strength? yes X no
 Grip strength measured: n/a (determined by Joint Safety Committee standards).

14. Does the job require use of feet for operation of foot controls?

Activity	Continually 66% - 100% 6 - 8 hrs./day	Frequently 34% - 65% 4 – 6 hrs./day	Occasionally 1% - 33% 1 – 3 hrs./day	Never
Both feet			X	
Right foot		X		
Left foot			X	

15. Does the job require sensory acuity? Please comment on 'yes' replies and give examples

Sense:	Yes	No	Comment
Vision	X		All aspects
Smell	X		Malfunction/overheating of equipment
Hearing	X		Malfunctioning equip., warning alarm, 2-way radios
Taste		X	
Touch	X		Hot/cold, grip sensitivity

WORK ENVIRONMENT:

Does the job require?:

Activity	Yes	No	Comment (what kind)
Working at unprotected heights	X		Ladders
Being around moving machinery	X		Vehicles
Driving automotive equipment	X		Trucks, tractors, heavy equipment
Exposure to vast changes in temp/humidity	X		Inclement weather, outside
Exposure to dust/fumes/gases	X		Saw dust, gas and diesel exhaust
Working on uneven ground	X		Outdoor environment
Communication through spoken word	X		Instructions and commands
Communication through written word	X		Reports, work orders, time sheets
Structured breaks and lunch time	X		Time allotted
Confined space entry		X	
Limited mobility	X		Bucket work, canopy
Wearing a respirator		X	
Other special equipment	X		Climbing saddle, harnesses, hard hats
Comments:			