



**DEPARTMENT OF PUBLIC WORKS
TREE DIVISION
EQUIPMENT OPERATOR III**

Unit: AFSCME II

Reporting To: Director of Public Works

Wages: \$1,062.44/weekly

Hours: 6:30 AM – 3:00 PM, Monday - Friday

Location: DPW Operations, 135 Andover Street

Application Deadline: Open Until Filled

Definition:

Manual arboricultural work of a skilled nature in the care and maintenance of Town-owned trees, shrubbery, and roadside vegetation; all other related work as directed.

Distinguishing Characteristics:

Works under the direct supervision of the Tree Division Working Foreman.

Performs a variety of routine and repetitive tasks, with work checked during progress and upon completion for satisfactory performance.

Makes few contacts beyond immediate dpw staff.

Continuous and strenuous physical effort demanded in walking, bending, standing, and lifting or carrying equipment, tools, and materials, while performing duties under varying weather conditions and heights.

Examples of Work:

Performs manual work in assisting with the removal of town trees by operating brush chippers, stump grinders, bucket trucks, rigging ropes, and leverage devices.

Hauls brush and logs, ensures crew mates have necessary tools for the job. May be asked to buck logs on the ground and prune or remove trees from an elevated bucket as experience and training allows, and as directed by Working Tree Foreman.

Performs duties during regular work hours and during after-hours emergencies, as needed.

Sets up work zones by placing cones, work zone signage, and barricades as required.

Seeds, loams, fertilizes, rakes, weeds, mows and waters trees and lawn areas.

Plants, trims, cuts and sprays hedges, shrubbery, and flowers; rakes up and disposes of rubbish and leaves.

Operates equipment such as bucket trucks, power-mowers, trucks, brush cutters, snowplows, chainsaws, string trimmers and other typical tree felling equipment

Performs light maintenance of equipment such as tuning up saws, sharpening chains, performing oil changes, lubricating equipment, and other maintenance, as required.

Assists in planting town trees and shrubbery and ensuring trees and shrubs are properly watered.

Mandatory participation in the Town's snow and ice removal program by plowing snow and de-icing roadways and parking lots, and removes ice and snow from walks, drives, and pavements.

Actively participates in training activities offered. Complies with safety requirements of ANSI Z133 safety standards for tree care.

Assists in the work of the other DPW Divisions, as required. Can perform pick and shovel work in grading, patching or otherwise maintaining roadways; assists with rough work of excavating and sheathing trenches; assists in excavations and backfills holes, trenches, and ditches; spreads sand or stone chips by hand or mechanical spreader; opens clogged sewers and catch basins, removes dirt and debris. May perform work on ball fields, parks, playgrounds, and cemetery.

Performs a variety of unskilled tasks in connection with the physical maintenance of parking areas, streets, and sewers; performs incidental unskilled manual laboring tasks as required and performs other work of the Dept. of Public Works divisions, as assigned.

RECOMMENDED MINIMUM QUALIFICATIONS

Education and Experience:

High school education; or any equivalent combination of education and experience of at least 12 months working in the arboriculture field, actively participating in a tree removal crew.

Knowledge, Ability, Skill:

Ability to lift heavy objects and to work continuously under varying weather conditions and elevations. Ability to understand and follow oral instructions. Ability to use hand tools and operate power equipment. Ability and knowledge of tree rigging ropes and arborist knots. Possession of CDL class B Motor Vehicle operator's license or possession of one within 6 months of appointment, and a working knowledge of ANSI A300 arboriculture standards. Massachusetts Certified Arborist or ISA Certification, EHAP certification, and Massachusetts pesticide applicator's license are preferred. The current ability to rope climb, to work in trees is also preferred.

EOE

To Apply:

Submit resume, cover letter and **completed application** to:

Town Manager's Office

Attn: Susan L. Inman, Assistant Town Manager/Human Resources

Director

121 Glen Road

Wilmington, MA 01887 or

via email at:

jobs@wilmingtonma.gov

If submitting by email, please use "**Position: Equipment Operator III Tree Division**" in the subject. Resume, cover letter and **completed application** may be attached as a PDF to the email. Please note, we will not reformat or fix formatting issues if sending electronically and in a file type other than PDF.

Town of Wilmington
PHYSICAL REQUIREMENT CHECKLIST

Position: Equipment Operator III Department: Public Works

CHECK (✓) EACH REQUIREMENT THAT MATCHES ALL FUNCTIONS OF THE JOB ON A DAILY BASIS:

PHYSICAL MOVEMENT	WEIGHT					REACH				
	15 LBS OR LESS	15 TO 35 LBS.	35 TO 50 LBS	50 TO 100 LBS	100 LBS OR MORE	FLOOR TO 18"	FLOOR TO 36"	18" TO 36"	36" TO 48"	OVERHEAD
CARRYING: TO TRANSPORT PATIENTS OR THINGS FROM PLACE TO PLACE WHILE BEARING THE WEIGHT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LIFTING: RAISING OBJECTS FROM A LOWER TO A HIGHER POSITION, FROM A HIGHER TO LOWER POSITION, HORIZONTALLY	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PULLING: USING UPPER EXTREMITIES TO EXERT FORCE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PUSHING: USING UPPER EXREMITIES TO PRESS AGAINST SOMETHING WITH A STEADY FORCE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
REACHING: EXTENDING HAND(S) AND ARM(S)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

PHYSICAL MOVEMENT/MENTAL REQUIREMENTS	NEVER	RARELY 5-10%	SOMETIMES 10-40%	FREQUENTLY 41-75%	ALWAYS 76-100%
BALANCING: MAINTAINS BODY EQUILIBRIUM TO PREVENT FALLING WHEN WALKING, STANDING OR CROUCHING ON NARROW, SLIPPERY OR ERRATICALLY MOVING SURFACES					✓
BENDING: TO CURVE SPINE DOWNWARD				✓	
CARRYING: TO TRANSPORT PATIENT OR THINGS FROM PLACE TO PLACE WHILE BEARING THE WEIGHT				✓	
CLIMBING: ASCENDING OR DESCENDING LADDERS, STAIRS, RAMPS, POLES AND THE LIKE, USING FEET				✓	
COLLATING/FILING: REPETITIVELY PUTTING IN ORDER AND IN PILES AND INTO APPROPRIATE ORDER					
CRAWLING: MOVING ABOUT ON HANDS AND KNEES OR HANDS AND FEET		✓			
CROUCHING: SENDING THE BODY DOWNWARD AND FORWARD BY BENDING LEG AND SPINE			✓		
DECISION-MAKING: ABLE TO PRIORITIZE WORKLOAD		✓			
DIALING: PUSHING BUTTONS OR MOVING A WHEEL WITH FINGER		✓			
DRIVING: SET OR DIRECT IN MOTION A VEHICLE				✓	
FEELING: PERCEIVING OBJECTS, SUCH AS SIZE, SHAPE, TEMPERATURE OR TEXTURE BY TOUCHING WITH SKIN		✓			
FINGERING: PICKING, PINCHING, TYPING OR OTHERWISE WORKING, PRIMARILY WITH FINGERS			✓		
GRASPING: APPLYING PRESSURE TO AN OBJECT WITH THE FINGERS				✓	
HANDLING: TO TOUCH, MANIPULATE OR MANAGE WITH HANDS				✓	
HEARING: TO RECEIVE DETAILED INFORMATION THROUGH COMMUNICATION AND TO DETECT SUBTLE DIFFERENTIATIONS IN SOUND		✓			
HOLDING: KEEP FIRMLY AS IN A GRASP OF THE HAND				✓	
INSERTING: TO PUT ITEMS INSIDE OR AMONG SOMETHING		✓			
JUDGEMENT: PERFORMS WITH FREQUENT INTERRUPTIONS AN MAKES GENERAL DECISIONS REGARDING RESPONSIBILITIES			✓		
KNEELING: BENDING LEGS AT KNEE TO COME TO A REST ON KNEE OR KNEES			✓		
LEARNING: TO GAIN KNOWLEDGE, UNDERSTANDING OR SKILL BY STUDY, INSTRUCTION OR EXPERIENCE		✓			
LIFTING: RAISING OBJECTS FROM LOWER/HIGHER POSITION, FROM HIGHER/LOWER POSITION, HORIZONTALLY				✓	
PULLING: USING UPPER EXTREMITIES TO EXERT FORCE				✓	
PUSHING: USING UPPER EXTREMITIES TO PRESS AGAINST SOMETHING WITH STEADY FORCE				✓	

PHYSICAL MOVEMENT/MENTAL REQUIREMENTS	NEVER	RARELY 5-10%	SOMETIMES 10-40%	FREQUENTLY 41-75%	ALWAYS 76-100%
REACHING: EXTENDING HAND(S) AND ARM(S)				✓	
READING: THE ABILITY TO LEARN FROM WHAT ONE HAS SEEN OR FOUND IN WRITING OR PRINTING				✓	
REPETITIVE MOTIONS: SUBSTANTIAL MOVEMENTS (MOTIONS) OF THE WRISTS, HANDS AND/OR FINGERS				✓	
SITTING: FOR PROLONGED PERIODS OF TIME			✓		
SMELL: DIFFERENTIATE ODORS, VAPORS, FUMES, DUST		✓			
SORTING: SEPARATE PHYSICALLY FROM THINGS THAT DIFFER				✓	
STANDING: PARTICULARLY FOR SUSTAINED PERIODS OF TIME			✓		
STOOPING: BENDING BODY DOWNWARD AND FORWARD BY BENDING SPINE AT THE WAIST			✓		
TALKING: EXPRESSING OR EXCHANGING IDEAS ACCURATELY, LOUDLY OR QUICKLY		✓			
THREADING: TO PASS A THREAD THROUGH AN EYE (OF A NEEDLE) QUICKLY	✓				
TYPING/KEYBOARD CODING: TO PRODUCE TYPEWRITTEN COPY USING FINGER AGILITY AND ACCURACY	✓				
VISION: ADEQUATE TO PERFORM FUNCTION					✓
ACUITY: NEAR, 20 INCHES OR LESS		✓			
DEPTH PERCEPTION 3-DIMENSIONAL VISION DISTANCE JUDGEMENT		✓			
ACCOMMODATION SHARPNESS OF VISION/FOCUS		✓			
COLOR VISION		✓			
FIELD OF VISION – ENTIRE SCOPE OF VISION/PERIPHERAL					✓
WALKING: MOVING ABOUT ON FOOT TO ACCOMPLISH TASKS, PARTICULARLY FOR LONG DISTANCE				✓	
WRITING: TO FORM LETTERS OR CHARACTERS ON A SURFACE BY HAND	✓				
OTHER: PLEASE SPECIFY					

WORKING CONDITIONS	% OF TIME PER DAY				
	NEVER	RARELY 5-10%	SOMETIMES 10-40%	FREQUENTLY 41-75%	ALWAYS 76-100%
DUST, VAPORS, FUMES			✓		
EXPOSURE TO WEATHER					✓
EXTREME COLD			✓		
EXTREME HEAT			✓		
NOISE			✓		
VIBRATION			✓		
WET/HUMID			✓		
POTENTIAL HAZARDS					
CHEMICAL		✓			
COMPUTER	✓				
ELECTRIC SHOCK		✓			
EXPLOSIVES		✓			
HIGH, EXPOSED PLACES		✓			
INFECTIOUS EXPOSURE	✓				
MOVING MECHANICAL PARTS			✓		
PATIENT CONTACT	✓				
NEEDLES/SYRINGES	✓				
RADIATION, IONIZING	✓				
RADIATION, NON-IONIZING	✓				
WASTE HANDLING		✓			