# STREET MAINTENANCE TECHNICIAN (I, II, SENIOR, MASTER)

## **General Statement of Duties**

Performs a variety of semi-skilled and skilled work in the operation of light to medium equipment and tools used in the maintenance and repair of streets, and right of way maintenance.

## **Distinguishing Features of the Class**

An employee in this class is a member of a crew performing maintenance work to maintain and construct storm drains, patch asphalt, perform concrete work and other construction work. Work is performed under the immediate supervision of the Public Services Crew Supervisor and is inspected during progress.

#### **Illustrative Examples of Work**

Works on a crew to patch asphalt, to repair or re-construct water of sewer lines; to unclog storm drains with a sewer jet, to maintain and repair storm drains and catch basins, and to repair and replace drains, pipes and man holes.

Works on a crew to maintain and repair streets, sidewalks, and driveways.

Drives truck for snow and ice removal; applies chemicals as needed.

Assists with landscaping maintenance of grounds and stormwater control measures, as needed.

Operates tractor to mow grass in rights of way; operates chain saw to remove limbs and trees from rights of way.

Operates dump truck, bobcat, grader, back hoe, motor grader, track loader, flusher truck, rubber tire loader, roller and tack machine; performs routine servicing on equipment.

Works at special town events; sets up and disassembles; cleans area after event.

Assists with setting up work zones; puts signs and safety cones out; directs traffic.

Performs related duties as required.

#### **Knowledge, Skills, and Abilities**

Work requires some knowledge of the methods and techniques applied in semi-skilled and skilled manual labor.

Work requires some knowledge of the standard practices, materials, tools and equipment utilized in the area of assigned work.

Work requires some knowledge of the occupational hazards and applicable safety precautions associated with assigned work.

Work requires some knowledge of basic carpentry and masonry.

Work requires some knowledge of landscaping practices and plan identification.

Employee must have the ability to understand and follow specific oral instructions.

Employee must have the ability to work cooperatively as a team member and respond courteously to citizens.

#### **Physical Requirements**

Must be able to physically perform the basic life operational support functions of climbing, balancing, stooping, kneeling, crouching, crawling, reaching, walking, pushing, pulling, fingering, grasping, feeling, talking and hearing, and repetitive motions.

Must be able to perform very heavy work exerting up to 100 pounds of force occasionally, 50 pounds of force frequently, and 20 pounds of force constantly to move objects.

Must possess the visual acuity to operate machines where the seeing job is at or within arm's reach.

Must possess the visual acuity to be the operator of trucks and other equipment.

The worker is subject to both inside and outside environmental conditions, extreme heat and cold, noise, vibration, and hazards such as proximity to moving mechanical parts, electrical current, or exposure to chemicals.

The worker is subject to atmospheric conditions such as fumes, odors, dusts, mists, gases, or poor ventilation.

The worker is subject to air and/or skin exposure to oils and other cutting fluids.

The worker frequently is in close quarters, crawl space, shafts, man holes, and other areas which could cause claustrophobia.

The worker may come in contact with potentially infectious bodily fluids during the performance of his/her duties.

Construction Mechanic I, II, III Page 3

# **Desirable Education and Experience**

Some experience in construction work.

# **Additional Information**

This position is classified as safety sensitive per the Town's Personnel Policy.

# Fair Labor Standards Act (FLSA) Status

Non-exempt

2022

Effective 07/01/2022

Street Division Career Development Program Chart

| Classification | Criteria  |
|----------------|---|
| Street         | Required Experience - This is an entry level position. Continued employment       |
| Maintenance    | is contingent upon successful completion of a 6-month probationary period.        |
| Technician I   |   |
|                | For internal promotional purposes: No disciplinary action during the preceding    |
|                | 12 months.  |
|                | Required Certifications – North Carolina Class B Commercial Driver's              |
|                | License must be obtained within 24-months from hire.                              |
|                |   |
| Street         | Required Experience - Minimum 4 years of light to medium duty equipment           |
| Maintenance    | experience. Examples of medium equipment include, but not limited to, tractors,   |
| Technician II  | skid steer, mowers, roller, air compressor, backhoe, cement mixer, ditch witch or |
|                | any similar device. NOTE: Years of experience does not have to be with the        |
|                | Town of Kernersville  |
|                | E-mint and all many of an all many and March No dissiplinary action during the    |
|                | For internal promotional purposes: Must No disciplinary action during the         |
|                | preceding 12 months.  |
|                | Required Certifications –   |
|                | North Carolina Class B Commercial Driver's License.                               |
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|                |   |

# **Illustrative Examples of Work**

In addition to task associated with Street Maintenance Technician I:

Operates a back hoe on a crew to dig around sewer, water, gas and electric lines, meter boxes or in other areas where underground and overhead utilities require special skill and care.

Operates a motor grader to grade gravel streets, clean ditches, and remove snow and ice from streets.

Serves as lead worker in operating a Street sweeper/water truck to clean out clogged drainage culverts.

Performs skilled masonry work with building forms, establishes proper grade and fall, pours and finishes concrete, and lays bricks and blocks.

Assets in setting up job sites according to established safety standards and MUTCD.

Drives a truck or participates as part of a leaf/and or brush collection crew as needed; drives solid waste truck as needed.

Operates street sweeper in cleaning catch basins and storm drains.

Operates bobcats and attachments including pavement milling machine.

## Senior Street Maintenance Technician

### Required Experience –

- Minimum 6 year of medium-heavy duty equipment experience. Examples of heavy equipment include, but not limited to, a backhoe, crane truck,, grader, excavator, dozer and loaders or any similar device.
- Minimum 2 years' experience as a Street Maintenance Technician II.

For internal promotional purposes: No disciplinary action during the preceding 12 months.

## **Required Certifications –**

- High School Diploma or equivalent
- Road Scholar, as provided by ITRE at NC State University
- North Carolina Class B Commercial Driver's License.

# **Illustrative Examples of Work**

In addition to task associated with Street Maintenance Technician I and II:

Operates Class B required equipment.

Serves a Crew Supervisor in his/her absence; serves as lead worker; helps lead and direct other crew members.

Performs skilled carpentry and plumbing and able to work independently, as a leader worker, or as part of a crew.

# Master Street Maintenance Technician

# **Required Experience** –

• Minimum 2 years' experience as a Senior Street Maintenance Technician.

For internal promotional purposes: No disciplinary action during the preceding 12 months.

# **Required Certifications –**

- High School Diploma or equivalent
- Advanced Road Scholar, as provided by ITRE at NC State University
- North Carolina Class A Commercial Driver's License.

## **Illustrative Examples of Work**

In addition to task associated with Street Maintenance Technician I, II and Senior:

Operates Class A required equipment.

Serves a Crew Supervisor in his/her absence; serves as lead worker; helps lead and direct other crew members.

Performs skilled carpentry and plumbing and able to work independently, as a leader worker, or as part of a crew.