



**NEW YORK CITY FIRE DEPARTMENT  
JOB VACANCY NOTICE**

<b>CIVIL SERVICE TITLE</b> Radio Repair Mechanic	<b>TITLE CODE NO.</b> 90733
<b>OFFICE TITLE</b> Radio Repair Mechanic	<b>SALARY</b> \$328.00 p/d
<b>BUREAU/DIVISION/UNIT</b> Technology Development & Systems / Radio Repair Shop	<b>LOCATION</b> 58-65 52 <sup>nd</sup> Road Woodside, New York

**JOB DESCRIPTION:**

Under supervision, the Radio Repair Mechanic will install, repair, align, maintain, service and/or tune the following: radio, radar, microwave, multiplex, television and electronic apparatus and appurtenances of the City's communication systems; land mobile and marine radio receivers and transmitters, including analog and digital UHF and VHF equipment; radio power systems; radio antenna systems; miniature radio receivers and transmitters; audio amplifiers and public address systems including related telephone intercom, program timer and/or clock subsystems; television cameras, closed circuit cameras, receivers and antennas; radar systems; electronic test equipment; multiplex equipment; digital sound recorders; magnetic tape recorders; and other electronic devices. Locate and isolate defects in electronic equipment. Repair, replace and troubleshoot defective parts. Install electronic units and associated electrical elements, including the mounting of radios in vehicles and apparatus. Keep records and write reports. Use computers and radio programming software. Operate a motor vehicle. Perform related work.

Physical activities performed by Radio Repair Mechanics and environmental conditions experienced are: climbing ladders and stairs; lifting and carrying heavy tools, batteries, radio cabinets, radio racks, and other equipment; climbing on and crawling beneath various types of vehicles to install, repair, and remove communications equipment and systems. May be required to work in adverse weather conditions, confined areas, noisy locations and dirty environments.

**PLEASE NOTE: THIS POSITION MAY REQUIRE WORKING VARIOUS AND/OR ROTATING SHIFTS INCLUDING NIGHTS, SATURDAYS, SUNDAYS, AND HOLIDAYS.**

**QUALIFICATION REQUIREMENTS:**

- Five years of full-time satisfactory experience acquired within the last 10 years as a radio repair mechanic, or as an electronic technician repairing electronic equipment; or
- At least three years of experience as described in "1" above acquired within the last 10 years plus sufficient training of a relevant nature, specializing in electronics, acquired in a trade school, technical school or vocational high school approved by a state's Department of Education or comparable agency, to make up the remaining required experience. Six months of acceptable experience will be credited for each year of approved trade, technical or vocational high school.

**LICENSE REQUIREMENT:**

Possession of a Motor Vehicle Driver's License valid in the State of New York. This license must be maintained for the duration of employment.

**PREFERRED QUALIFICATIONS:**

Selective Certification for Federal Communications Commission (FCC) General Radio Telephone Operator's License with radar endorsement. If, at the time of appointment, you have a Federal Communications Commission (FCC) General Radio Telephone Operator's License, with radar endorsement, you may be considered for appointment to positions requiring this license through a process called Selective Certification. If you qualify for Selective Certification, you may be given preferred consideration for positions requiring this license. This license must be maintained for the duration of your employment. Familiarity with Microsoft Office products.

**TO APPLY: NON-CITY EMPLOYEES/EXTERNAL CANDIDATES PLEASE GO TO <https://a127-jobs.nyc.gov/>**

**CITY EMPLOYEES MUST APPLY VIA EMPLOYEE SELF SERVICE <https://a127-ess.nyc.gov/> REFER TO JOB ID # 225958**

This position is open to applicants who are on a list for Exam # 2001.4002, took exam #5048, or applied for exam #6018, or those who are already permanent in the Radio Repair Mechanic title. Please indicate in your cover letter whether you have taken any of these exams or are already permanent in the Radio Repair Mechanic title. If you do not include this information in your cover letter, you will not be considered for an interview. Applicants who took an exam will be required to produce a copy of their Order Confirmation Receipt for verification if contacted for an interview.

**DATED:** December 18, 2015

**\*POST UNTIL\*:** Until Filled

*"FDNY is ranked as the top place to work among gov't agencies; and 17<sup>th</sup> overall among 500 employers among large U.S. companies, nonprofits, gov't agencies, and U.S. divisions of multi-national."*

*-Forbes magazine, on "America's Best Employers 2015"*

**The Fire Department is an Equal Opportunity Employer**