



**NIAGARA COUNTY
CIVIL SERVICE
111 Main Street – G2
Lockport, New York 14094**

*Malcolm A Needler
Personnel Officer*

(716) 438-4071

BUILDING MAINTENANCE MECHANIC

No 61-956 Examination Open to the Public

**County Salary \$15.61- \$17.30/hour
Salary Varies by Municipality**

The examination will be held to establish an eligible list used to fill three (3) current vacancies in the Niagara County Public Works Department and any appropriate vacancies that may occur during the life of the list. **The list established from this exam will supersede any existing list for this title.**

RESIDENCE REQUIREMENTS: Candidates must have been legal residents of Niagara County for at least one (1) month immediately preceding the date of the written examination and such residency must continue until the time of appointment. **Preference in appointment may be given to successful candidates who have been residents of the municipality in which the appointment is made. Non-residents may be required to become a resident of the appointing municipality if local law so states.**

MINIMUM QUALIFICATIONS: Candidates must meet the following on or before the date of the written exam. If you do not meet these qualifications, your application will be disapproved and your filing fee will not be refunded.

1. Graduation from a regionally accredited college or university or one accredited by the New York State Board of Regents to grant degrees with an Associate's or higher-level degree in Facilities Management, Engineering, Engineering Technology, Building Construction Technology or related field and one (1) year of paid experience in large-scale facilities maintenance, general building construction, general building maintenance, or repair work in more than one of the skilled trades; **OR**
2. Two (2) years of paid experience in large-scale facilities maintenance, general building construction, general building maintenance, or repair work in more than one of the skilled trades.

NOTE: Verifiable part-time experience will be pro-rated to meet the qualifications. Experience limited to building cleaning is not qualifying.

SPECIAL REQUIREMENT:

1. Possession of a valid New York State Motor Vehicle License to operate vehicles used in this field at time of appointment and throughout the duration of employment.
2. May be required to possess within six (6) months of appointment, an appropriate level valid Asbestos Removal License issued by the New York State Department of Labor. An administrative letter is required from any appointing authority requiring such license.

DUTIES: The work involves responsibility for the repair and maintenance of buildings, grounds, and equipment. Is responsible for performing skilled work of a general mechanical nature which may include one or more of the building or service trades such as carpentry, plumbing, painting, masonry, heating or electrical maintenance and repair, welding, sheet metal work, locksmith functions, etc. Works under the general supervision of a supervisor or department head who assigns and inspects work for conformance with procedures and regulations. Employees may exercise independent judgment in carrying out the details of the work. May supervise the work of others in such work and for training purposes. Does related work as required.

NOTICE TO CANDIDATES: The use of calculators is **RECOMMENDED**. Unless otherwise notified, candidates are permitted to use quiet, hand-held, solar or battery powered calculators. Devices with typewriter keyboard such as computers, spell checkers, personal digital assistants, address books, language translators, dictionaries or any similar devices are prohibited. **Cell phones are prohibited.**

APPLICATIONS MUST BE SUBMITTED ELECTRONICALLY OR POSTMARKED BY THE FILING DEADLINE.

FILING DEADLINE

AUGUST 23, 2019

A non-refundable **\$15.00** application fee is required.
Apply and pay online or submit a check or money order
payable to: **Niagara County Civil Service**

ANNOUNCEMENT ISSUED: July 29, 2019

EXAMINATION DATE

OCTOBER 19, 2019

DRUG SCREENING: Applicants may be required to undergo a drug-screening test to determine suitability for appointment in accordance with local policies. Applicants who test positive may be restricted from future certification.

BACKGROUND INVESTIGATION: Applicants may be required to undergo a State and national criminal history background investigation, which will include a fingerprint check to determine suitability for appointment. Failure to meet the standards for the background investigation may result in disqualification.

SPECIAL REQUIREMENT FOR APPOINTMENT IN SCHOOL DISTRICTS AND BOCES: Per chapter 180 of the Laws of 2000, and by Regulations of the Commissioner of Education, to be employed in a position designated by a school district or BOCES as involving direct contact with students, a clearance for employment from the State Education Department is required.

FEE WAIVERS: Waivers for the filing fee must be completed in full and submitted with required documentation or your application will be disapproved.

SUBJECT OF EXAMINATION: There will be a written test which you must pass in order to be considered for appointment. The written test will be designed to test for knowledge, skills, and/or abilities in such areas as:

1. **Building maintenance and repair:** These questions test for knowledge of the basic principles, practices and techniques essential to the proper maintenance and repair of various types of buildings, including such areas as building maintenance, preventive maintenance, and minor repair of building structures, electrical, and plumbing systems. This may include maintenance and repair of roofs, windows, walls, floors, millwork, insulation, masonry, pipes and valves, electrical wiring and switches, and painting. Questions may also include topics such as the proper tools and materials used in building maintenance and repair work as well as proper and safe practices and techniques when using these tools and materials.
2. **Building trades, including mechanical and electrical:** These questions test for knowledge of the principles and practices involved in overseeing physical plant facilities and may include such areas as maintenance and repair activities involving carpentry, electrical systems, plumbing and sanitary systems, heating and ventilating systems, painting, masonry work, roofing, and similar types of physical plant maintenance and upkeep.
3. **Review and interpretation of plans and specifications, the preparation of estimates, and oversight of contract compliance:** These questions test for the ability to read and understand typical building plans, layouts, and technical specifications; the ability to calculate accurate estimates of material and labor costs, to oversee construction contracts, and to manage contract compliance.
4. **Operation and maintenance of heating, ventilating and air conditioning systems:** These questions test for knowledge of basic principles, practices and techniques essential to the correct operation and maintenance of heating, ventilating and air conditioning systems, including such areas as air supply and exhaust systems, circulating fan capacities, building ventilation requirements, steam, hot water, and hot air heating systems; boiler operation; the refrigeration cycle, types and characteristics of refrigerants, troubleshooting air conditioning system problems, and proper maintenance of air conditioning systems.

The New York State Department of Civil Service has not prepared a test guide for this examination. However, candidates may find information in the publication 'General Guide to Written Tests' helpful in preparing for this test. This publication is available on line at: <https://www.cs.ny.gov/testing/testguides.cfm>.

CANDIDATES NOTE: You are responsible for completing all sections of the official application. To receive credit for experience on a job, basic information such as address, name and title of supervisor, hours in the work week, final salary, and duties performed by you, must be shown. Be very specific in explaining experience that will qualify you for the position sought. Ambiguity and vagueness will not be resolved in your favor.

MULTIPLE EXAMINATIONS SCHEDULED FOR THE SAME DAY: If you have applied to take a written test announced by either one or several local jurisdictions (county, town, city) scheduled to be held on the same test date as this written test, you must notify each of the local jurisdictions no later than two weeks before the test date, so they can make arrangements for taking all tests at one test site. All examinations for positions in State government will be held at a State Examination Center.

COLLEGE CREDITS MUST BE VERIFIED WITH AN OFFICIAL TRANSCRIPT. If you have listed college or special courses on your application it will be necessary for you to submit an official transcript or special course certificate. **Documents can be submitted electronically or in hardcopy format but must be on official letterhead or stationary.** *If these documents are not on file prior to canvassing/certification for vacant positions, your name will not be canvassed/certified and your name will be removed from consideration for all appointments.*

This examination will be prepared and rated in accordance with Section 23(2) of the Civil Service Law. The provisions of the New York State Civil Service Law, Rules and Regulations dealing with preparation and rating of examinations, as well as establishment and certification of eligible lists for positions in the classified service will apply to this examination.

Please review [IMPORTANT EXAMINATION INFORMATION FOR CANDIDATES](#)

Niagara County Civil Service #2019-68