

**Public Works – Fleet Maintenance**  
**Salary \$20.90-\$23.31/hr**  
**(Hired on or before 11/16/10)**  
**\$17.76-\$19.81/hr**  
**(Hired/rehired after 11/16/10)**  
**Full-Time Permanent**  
**Position #3874**

**DEPARTMENT: ALL COUNTY**  
**CLASSIFICATION: NON-COMPETITIVE**  
**APPROVED: JULY 11, 2016**

### **AUTOMOTIVE MECHANIC**

**DISTINGUISHING FEATURES OF THE CLASS:** Repairs and maintains County trucks, power machines, passenger cars, motors, engines, and Parks & Golf Course equipment. This is skilled work involving responsibility for the efficient repair and preventive maintenance of a wide variety of automotive vehicles and/or equipment, including heavy duty equipment such as: bulldozers, graders, and trucks. This position requires knowledge of diesel powered, as well as gasoline powered vehicles and/or equipment. Work requires a thorough knowledge of the trade. Instructions are received regarding tasks to be performed and work assignments. Does related work as required.

#### **TYPICAL WORK ACTIVITIES:**

1. Performs skilled operations in making general repairs to heavy duty and pick-up trucks, passenger automobiles and such power equipment as bulldozers, graders, cranes, black-top machines, loaders, rollers, shovels, pavers, mowers, and engines and motors;
2. Grinds valves and fits new bearings, pistons, and rings;
3. Assembles connecting rods and bearings;
4. Assembles and times engines;
5. Repairs and overhauls brake systems, clutches, differentials, transmissions, and front and rear axles;
6. Repairs generators, starters, lights, and ignition;
7. Adjusts steering mechanisms and aligns wheels;
8. Tunes motors, adjusts carburetors, and adjusts and maintains fuel systems;
9. May make and install improvements on vehicles;
10. Operates machine shop equipment as necessary, including lathes, grinders drill presses, welding, brazing, and burring equipment to make and repair equipment parts;
11. May perform electrical and plumbing repair work;
12. Performs body and equipment repairs;
13. Requisitions (requests, orders, and/or calls for) parts and materials;
14. Operates a computerized system to maintain a maintenance log and keeps other accurate records of work performed and material used;
15. Performs vehicle inspections;
16. Operates computer related automotive diagnostic equipment;
17. When assigned, services County equipment by changing oil and greasing.

#### **FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:**

Thorough knowledge of standard automotive repair methods and of the trade; working knowledge of hydraulic principals; working knowledge of the machinist trade; computer skills; ability to operate computerized automotive diagnostic equipment and maintenance logs; demonstrated ability to make the difficult repairs to automotive and other mechanical equipment; ability to work from plans and specifications and to follow rough sketches and oral instructions; ability to make repairs to various hydraulic systems; ability to lay out work for self and others; good motor hand and eye coordination; manual dexterity; physical condition commensurate with the demands of the position.

**CONTINUED**

## **AUTOMOTIVE MECHANIC (CONTINUED)**

**MINIMUM QUALIFICATIONS:** Graduation from high school or possession of an equivalency diploma; **AND**

1. Graduation from a regionally accredited or New York State registered college, university, or technical school with an Associate's Degree or certification in automotive repair technology, automotive technology, or related field; **OR**
2. Two (2) years of satisfactory full-time paid experience as an automotive mechanic in a full-service State approved automotive repair shop. Experience must have involved the maintenance and repair of hydraulic systems, diagnostic systems, brakes, and diesel and gasoline engines; **OR**
3. Three (3) years of satisfactory full-time paid experience doing automotive repair work under the direct supervision of an automotive mechanic in a full-service State approved automotive repair shop. Experience must have involved the maintenance and repair of hydraulic systems, diagnostic systems, brakes, and diesel and gasoline engines.

**NOTE:** One (1) year of specialized automotive training in a recognized school equals one (1) year of above required experience.

**SPECIAL REQUIREMENT:** Candidates must possess or obtain within six (6) months of appointment the following:

1. A valid New York State CDL License, classification B over 26,000# G.V.W.
2. A New York State Inspection License with #1 and #2 classifications.

**Qualified candidates should apply electronically at <https://niagara-portal.mycivilservice.com/jobopps> or send an application, letter of interest, and resume to:**

**Niagara County Human Resources  
111 Main St Suite G2  
Lockport NY 14094**

**POSTED 08/16/19  
EXPIRES 08/26/19**