



## COUNTY OF MIDDLESEX POSITION DESCRIPTION

**Title:** Road Worker V (Licensed Mechanic)  
**Reports to:** Shop Foreman  
**Department:** Transportation **Positions Supervised:** Nil  
**Effective Date:** June 2022

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### **JOB SUMMARY**

Maintains and repairs County vehicles and equipment, performs safety checks on dump vehicles, assesses repair costs, installs snow removal equipment, fabricates components, and provides guidance to equipment operators in the maintenance and repair of equipment.

### **PRINCIPAL RESPONSIBILITIES:**

1. Performs mechanical fitness checks on all County dump vehicles in conformance with the County's Motor Vehicle Inspection Station Licence, and makes repairs as required.
2. In conjunction with the General Superintendent and Shop Foreman reviews the cost effectiveness of in-house vs contract repairs and assist with specifications of new equipment.
3. Performs non-warranty repairs on graders, backhoes, and front end loaders.
4. Performs non-warranty repairs on dump vehicles, trucks, pick-ups, pumps, sand boxes, gravel stackers, trailers, etc.
5. Adapts, rebuilds, installs, and removes County snow removal and ice control equipment.
6. Maintains, repairs and installs hydraulic systems and where required, fabricates and installs hydraulic systems to suit road construction and maintenance needs.
7. Installs and repairs safety light systems on all County vehicles.
8. Fabricates steel components for road construction and maintenance requirements, such as culvert modifications, catch basin frame and grates, CSP rat traps, non-structural bridge repairs, hitches, and repairs and strengthens plough equipment.

9. Performs diagnostic testing on vehicles.
10. Provides advice/direction to equipment operators for routine maintenance and light repairs.
11. Mobilize tools and equipment to conduct repairs in the field, where required.
12. Required to supply mechanics tools. Replacements and repairs are reimbursed by the County.
13. As directed, performs duties of Road Worker II, Road Worker III, or Road Worker IV.
14. Other duties as assigned.

**MINIMUM JOB QUALIFICATIONS:**

1. Grade 12 education.
2. 3 to 5 years' previous experience as a licensed mechanic.
3. Heavy Equipment License (310T) is required.
4. Knowledge of hydraulics and heavy equipment.
5. Capable of operating all County machinery.
6. AZ license required with clean driver's abstract