

CLASSIFICATION SPECIFICATION
CHAMPAIGN COUNTY
 An Equal Opportunity Employer

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TITLE: Mechanic
 CODE:

JOB RESPONSIBILITIES: Under general direction performs maintenance and mechanical repair on all county vehicles and equipment; modifies vehicles and equipment and operates equipment and assists in highway maintenance operations.
 Performs other related duties as required.

QUALIFICATIONS: Any combination of training and or work experience which indicates possession of the skills, knowledge and abilities listed below. An example of acceptable qualification for this position is: Two (2) years as a skilled vehicle mechanic, demonstrable skill in welding and ability to perform physical labor. Must possess a high school diploma or GED, must possess a valid Commercial Driver's license with Class A endorsement.

Unusual Working Conditions/ Training & Development: Exposure to traffic, heights, adverse weather conditions and work around heavy equipment; subject to twenty-four (24) hour emergency call.

% of time	ILLUSTRATIVE DUTIES: (The duties listed below are intended to depict the tasks performed by this classification.)	KNOWLEDGE, SKILLS AND ABILITIES necessary to perform duties. (* indicates developed after employment.)
75%	(1) Performs maintenance and mechanical repair work on county vehicles and equipment (e.g., tunes engines, rebuilds and replaces engines, transmissions, brakes, hydraulic systems, exhaust systems, changes fluids, replaces head lights, signal lights, tires, radiators, etc.); operates and tests equipment to locate mechanical problems.	(1) Knowledge of (a) automotive and light to heavy equipment mechanics and maintenance and repair procedures, (b) hydraulic, repair principles and procedures, (c) safety practices; Ability to (d) understand manuals and verbal instruction, technical in nature; (e) cooperate with co-workers on group projects, (f) demonstrable physical strength; skill in (g) equipment mechanics, (h) medium and heavy equipment operation, (i) use of hand held power tools.
20%	(2) Modifies vehicles and equipment (e.g., affixes snow plows, operates welding equipment to affix supports and brackets for speciality equipment, etc.; performs minor building (e.g., lights, furnace, etc.)	(2) Knowledge of (a), (c); ; ability to (d), (e), (f); skill in (j) welding, (k) electrical repair.
5%	(3) Assists road crews and operates medium to heavy equipment to assist in highway maintenance operations; assists bridge crew in welding operations.	(3) Knowledge of (c); ability to (d), (e), (f); skill in (h), (j).

Date Adopted: February 15, 1985
 Date Revised: September 22, 1995 (CDL Requirement)
 Date Revised: October 27, 2003