

*Code: 2223*

*Title: EQUIPMENT OPERATOR II*

**SUMMARY:** Leads and participates in operating vehicles and equipment to meet the finish construction specification requirements for public works construction and maintenance.

**DUTIES/RESPONSIBILITIES:** (Work assignments may vary depending on the department's needs and will be communicated to the applicant or incumbent by the supervisor)

Operates a variety of equipment to meet finish construction specifications in public works construction and maintenance such as roads, parks, drainage ways and wastewater systems;

Leads and trains laborers, equipment operators and other personnel in equipment operations and in the successful completion of work;

Operates backhoe to excavate around high pressure gas lines, electrical conduits and water mains to access sewer lines;

Operates grader to finish grades and base courses of roadways, checking and setting grade stakes for grading and leveling;

Finish-grades roadways and drainage ways;

Blade-mixes and lays bituminous road mix or asphaltic concrete;

Loads, secures and transports equipment on transport trailers;

Performs minor equipment repairs and servicing;

Participates in a variety of manual labor tasks;

May perform any of the duties required of the Equipment Operator I.

#### **KNOWLEDGE & SKILLS:**

Knowledge of:

- traffic laws, local, state and federal rules and regulations as applied to vehicle and equipment operation;
- reading and setting cut, slope and grade stakes;
- procedures for maintaining public works projects such as roads, parks, drainage ways and wastewater systems;
- public works construction methods, materials and practices;
- products and treatments used in the surfacing of roads;
- occupational hazards and accepted industry-wide safety standards.

Skill in:

- safe and efficient operation, service and maintenance of vehicles and equipment;
- operating equipment to meet finish construction specifications;
- leading and training other personnel in the use of equipment;
- operating equipment in constricted, difficult or dangerous situations for grading or dozing;
- interpreting and applying required standards and specification to situations;
- communicating effectively and following written and verbal instructions.

#### **MINIMUM QUALIFICATIONS:            EITHER:**

(1) Four years of experience in the operation of heavy equipment/vehicles, which may include street sweepers, water trucks, asphaltic materials distributors, front end loaders, graders/scrapers, bulldozers, backhoes, trenchers, tractors, tractor/semi-trailer combinations and like equipment. (Completion of a

vocational/technical program from an accredited college or technical school in heavy equipment operations may be substituted for six months of the required experience)

OR:

(2) Two years of experience as an Equipment Operator 1 with Pima County.

OTHER REQUIREMENTS:

Licenses and Certificates: A valid Class D Arizona driver's license is required at the time of appointment. Some positions may require a valid Arizona Commercial driver's license (CDL), Class A, Class B, or Class C with appropriate endorsements. For these positions, failure to maintain the required CDL may be grounds for termination. Positions requiring a CDL are also subject to applicable state and federal standards, rules and regulations including drug and alcohol testing.

Physical/Sensory Requirements: Some positions may require the ability to: lift and carry up to seventy-five pounds; safely operate assigned vehicles and other powered equipment; work in extremes of heat, humidity, dust, or cold; safely wear required clothing and equipment; work with or in the presence of obnoxious odors; work with noxious or potentially hazardous chemicals, compounds or products; ascend and descend ladders and stairs to reach and work upon elevated or below-grade work platforms and job sites.

This class specification is intended to indicate the basic nature of positions allocated to the class and examples of typical duties that may be assigned. It does not imply that all positions within the class perform all of the duties listed, nor does it necessarily list all possible duties that may be assigned.

Pima County

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