

## EQUIPMENT OPERATOR III

### JOB DESCRIPTION

**Classification Responsibilities:** An Equipment Operator III is responsible for the safe, economical and efficient operation and care of the most complex heavy construction equipment, such as asphalt distributor truck, cold planer and motor grader (fine grading), in addition to the operation of all related equipment noted in the Equipment Operator I and II classifications as required. Work requires significant skill in order to manipulate equipment. Allocation to this class establishes most complex, highly-skilled equipment operation as the primary function of the position. Duties will require initiative and independent judgment in the care and operation of the most complex heavy construction equipment, as well as mechanical aptitude and skillful coordination of eye, hand, and foot movements. Employees work under the hazardous conditions associated with utilities, moving traffic, and adverse weather conditions, and have responsibility for the safety of coworkers while equipment operation is being performed. An Equipment Operator III assists with the training of new Equipment Operators and in the supervision of a small crew or gives direction to subordinates or contract personnel based on assignment. Employees in this class are required to use appropriate safety equipment and follow safety procedures in performing assignments. This class is subject to frequent emergency call-out and incumbents must be willing to work scheduled stand-by and over-time on nights, weekends, and holidays, as required. This class performs related duties as required.

**Distinguishing Features:** The Equipment Operator III is the highest level of the Equipment Operator classification series. This position is distinguished from the Equipment Operator II by the complexity and highest level of skill required to operate all equipment in the assigned department. Supervision is received from a foreman or supervisor, who reviews incumbents' work through on-site observation of work in progress and completed projects. Duties will require initiative and independent judgment in the care and operation of the most complex heavy construction equipment, as well as mechanical aptitude and skillful coordination of eye, hand, and foot movements. This class is FLSA nonexempt.

### QUALIFICATIONS

**Employee Values:** All employees of the City of Mesa are expected to uphold and exhibit the City's shared employee values of Knowledge, Respect, and Integrity.

**Minimum Qualifications Required.** Any combination of training, education, and experience equivalent to graduation from high school or GED. Three years of full-time employment operating heavy vehicles, maintenance, and/or construction equipment related to street maintenance such as an 18-ton hydraulic crane, mainline paint striper, motor grader, asphalt paver, skid steer, conveyor truck, back of the slurry truck (pugmill operation), or combination high velocity jetter/vactor truck.

**Special Requirements.** Must possess a valid Arizona Class A Commercial Driver's License (CDL) with a tanker endorsement by hire or promotion date and no manual transmission restriction within six (6) months of assignment.

**Substance Abuse Testing.** This class is subject to Department of Transportation Federal Motor Carrier Safety Administration (FMCSA) drug and alcohol testing as outlined in 49 Code of Federal Regulations (CFR) Part 382.

**Preferred/Desirable Qualifications.** Supervisory experience is preferred. Formal training or certification for heavy equipment operation is desirable.

## **ESSENTIAL FUNCTIONS**

One position may not include all of the essential functions, knowledge and abilities listed, nor do the listed examples include all the knowledge and abilities which may be found in positions of this classification.

**Communication:** Communicates with the general public, crew members and other City employees to give directions, explain work situations, and plan work. Keeps records and prepares reports as required. Completes written daily reports, work logs and work order forms etc.

**Manual/Physical:** Operates the most complex heavy-duty construction equipment such as asphalt distributor truck, motor grader, or other equivalent equipment as well as related equipment outlined in the Equipment Operator I and II classifications. Operates equipment skillfully, safely, and according to traffic laws and regulations requiring a valid Arizona Class A CDL. Performs CDL pre- and post-trip inspections. Observes traffic laws and regulations. Detects audible backup warning devices and traffic sounds when working around moving equipment and in close proximity to moving traffic. Observes, inspects, or monitors conditions to determine compliance with prescribed operating or safety standards. Performs preventive maintenance, detects needed repairs, and makes necessary routine adjustments to equipment (example: cleaning; fueling; adding oil and hydraulic fluid; filling radiators; checking instruments, mirrors, brakes, steering, and signals; maintaining tire pressure; and draining air tanks as needed). Performs minor maintenance on trucks, such as lubricating and inserting grease through zerk fittings as needed. Sets up and removes traffic barricades in case of equipment breakdown or an oil spill. Cleans cabs, windows, mirrors, etc. on equipment. Working conditions may include the following: the hazards of flying debris; heavy manual labor; exposure to chemicals such as equipment degreaser; and exposure to a variety of weather conditions. Meets scheduling and attendance requirements.

**Mental:** Learns job-related material regarding safety through on-the-job training and in classroom settings. Comprehends and makes inferences from written material such as drawings, specifications, or work orders to complete assignments. Reads and writes at a level required to perform the duties of the position (example: completes daily driver cover sheet, etc.). Observes, inspects, or monitors conditions to determine compliance with prescribed operating or safety standards. Understands job related material regarding equipment safety, repair, and construction.

### **Knowledge/Skill/Abilities:**

Knowledge of:

functions, operating methods, and care required for a wide variety of extremely complex construction equipment;

the hazards and applicable safety precautions for the most complex equipment operation;

equipment capabilities, limitations, and safe operating characteristics;

the safety practices and procedures used when working near heavy traffic;

the traffic laws, ordinances, and rules involved in a truck operation;

street maintenance equipment uses, operation, and maintenance techniques;

Mesa standard details and specifications;  
traffic control procedures using traffic control devices;  
materials, manpower, and equipment needed to complete street maintenance and storm drainage related assignments; and  
office management, mapping, and communication related computer software packages such as Microsoft Office products, various databases, computerized maintenance management systems, and Geographic Information Systems (GIS).

Skill in the safe and efficient operation of all assigned equipment, and the observance of traffic laws and regulations.

Ability to:

effectively perform work assignments in accordance with verbal and written instructions;  
operate all assigned vehicles and equipment;  
perform routine service and minor maintenance on trucks;  
refer customers with questions/concerns or requests for additional information to the department's customer service staff;  
detect the need for repairs and make minor repairs to equipment as needed;  
complete required Occupational Safety and Health Administration (OSHA)/Safety training;  
maintain a safe working environment;  
handle all physical requirements of the class including manual labor;  
assist in supervising effectively;  
oversee and direct contract personnel;  
work independently in performing regular duties and without supervision on a daily basis, and is able to make independent decisions;  
organize and prioritize daily work;  
keep records and make reports;  
establish and maintain effective working relationships with coworkers and other employees; and  
handle all physical requirements of the class.

The duties listed above are intended only as general illustrations of the various types of work that may be performed. Specific statements of duties not included does not exclude them from the position if the work is similar, related, or a logical assignment to the position. Job descriptions are subject to change by the City as the needs of the City and requirements of the job change.

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CS4406T.DOCX (Transportation)

EEO-SCW

JOB FCTN-GEN

INCREMENTS 98-200

PAY GRADE: 46

IND-5506

SWORN-No