

## POSITION DESCRIPTION

**Position Title:** Equipment Operator I  
**Department:** Public Works  
**Division:** Storm Water  
**FLSA:** Non-Exempt  
**Retirement:** KPERS  
**Effective Date:** March 16, 2018

### **GENERAL PURPOSE**

Assist with the maintenance and repair of all City storm water/sewer structures. Performs a variety of semi-skilled tasks involving manual labor of a physically demanding nature.

### **SUPERVISION RECEIVED**

Works under the direct supervision of the Equipment Operator II/Storm Water. May receive general supervision from the Street Foreman and Operations Superintendent.

### **SUPERVISION EXERCISED**

None generally; however, may occasionally be assigned as lead worker with KSP inmates and temporary laborers.

### **ESSENTIAL DUTIES AND RESPONSIBILITIES**

*(Note: Important duties and responsibilities may include, but are not limited to, the following)*

- Shall perform skilled and semi-skilled tasks while completing assigned daily duties.
- Assists with repairs and maintaining of storm drainage structures per issued work orders and/or as observed through field observation.
- Operates trucks and construction power equipment such as, storm sewer truck with boom, skid steer, loader, backhoe, dump truck (and snow plows), air compressor, pneumatic hammers, portable electrical generator, sump pumps and other equipment related to regular work assignments.
- Performs preventative maintenance and routine inspection of all assigned equipment; reports defects or needed repairs to supervisor.
- Maintains accountability and control of all assigned equipment in the absence of the Equipment Operator II.
- Assists with control of traffic at work sites in accordance with established work zone control safety standards.
- May perform general laboring tasks assisting in the construction or maintenance of sewer, street, and other municipal systems.
- Clean storm sewer lines and perform minor construction maintenance, with minimal supervision.
- Performs other duties such as snow and ice control and storm damage recovery.
- May perform routine inspections related to land disturbance permits and erosion control measures and maintains related records.
- Must be capable of working and solving problems independently.
- Maintains and monitors a safety culture in accordance with City policy. This culture will minimize accidents, injuries and property damage. Oversees the safety of assigned operations by instructing individuals in proper safety procedures and/or reporting violations of safety policies.
- May perform other duties as assigned.

## **PERIPHERAL DUTIES**

- Must deal tactfully and courteously with the general public and fellow employees.
- May serve as a member of various employee committees as assigned.

## **MINIMUM QUALIFICATIONS:**

- (A) Graduation from a high school or GED equivalent; and
- (B) Minimum of six (6) months experience as a general laborer; and
- (C) Minimum of one (1) year experience in the operation/use of light to heavy equipment; and
- (D) Possess a valid driver's license at time of application (and maintain for duration of employment) and meet insurability standards under fleet insurance policy. Must obtain Class B CDL certification with 120 days of hire and maintain for duration of employment.

## ***Necessary Knowledge, Skills and Abilities:***

- (A) Basic knowledge of light to heavy-equipment operating principles; working knowledge of the hazards and safety precautions common to light to heavy equipment operations; working knowledge of the materials and tools used in storm water/sewer maintenance work.
- (B) Skill in operation of listed equipment and tools.
- (C) Ability to work with masonry and concrete repair procedures and techniques.
- (D) Ability to withstand prolonged exposure to variable weather conditions; Ability to perform manual tasks involving physical strength (lifting up to 80 pounds) and endurance under variable weather conditions ranging from extreme cold to extreme heat.
- (E) Ability to read and comprehend written instructions to include understanding oral instructions; Ability to effectively communicate with supervisor and/or contractors; Ability to develop and maintain effective working relationships with the general public, department personnel, and other City employees.
- (F) Ability to read, write and comprehend the English language.

## **SPECIAL REQUIREMENTS**

- Must obtain First Aid/CPR/AED Certification within 6 months of hire date and maintain for duration of employment.
- Must obtain Flagger Certification within 12 months of hire date and maintain for duration of employment.
- Must obtain certification in Temporary Traffic Control within 12 months of hire date and maintain for duration of employment.
- Must attend Confined Space Entry, Trenching/Excavating Safety and Inmate Training annually.

## **DESIREABLE QUALIFICATIONS**

- Demonstrated knowledge of storm water functions, repair and maintenance procedures and techniques.
- Previous work experience in storm water or concrete construction.

## **TOOLS AND EQUIPMENT USED**

Motorized vehicles and equipment, including dump truck, pickup truck, utility truck, snow plow, back hoe, steer skid loader, front end loader, tamper, plate compactor, saws, pumps, compressors, sanders, generators, common hand and power tools, pneumatic tools, shovels, wrenches, detection devices, mobile radio, and phone.



## ESSENTIAL JOB FUNCTIONS WORKSHEET

Employees in this position are required to meet the following requirements:

Place an X in the appropriate column

POSITION TITLE: **Storm Water Equipment Operator I**

A-Rarely or Never B-Periodic (Not Every day) C-Frequently (Sometimes each day) D-Daily (All or most of the time)	A	B	C	D	A-Rarely or Never B-Periodic (Not Every day) C-Frequently (Sometimes each day) D-Daily (All or most of the time)	A	B	C	D	A-Rarely or Never B-Periodic (Not Every day) C-Frequently (Sometimes each day) D-Daily (All or most of the time)	A	B	C	D
<b>PHYSICAL FACTORS</b>					<b>PHYSICAL STRENGTH: LIFTING-PUSH/PULL WHILE STANDING</b>					<b>HEARING DEMANDS</b>				
1. Standing/Stationary			X		1. Semi-Sedentary (up to 10 lbs)				X	1. Normal noise levels				X
2. Standing/Moving About			X		2. Light work (10-20 lbs)				X	2. Constant low level noise				X
3. Sitting			X		3. Medium work (20-50 lbs)			X		3. Occasional loud noise		X		
4. Climbing		X			4. Heavy work (50-100 lbs)		X			4. Constant/very loud noise		X		
5. Balancing		X			5. Over Heavy work (100+ lbs)	X								
6. Stooping		X												
7. Kneeling			X		<b>CARRYING-PUSH/PULL WHILE MOVING</b>					<b>HAZARDOUS CONDITIONS</b>				
8. Crouching			X		1. Semi-Sedentary (up to 10 lbs)				X	1. Respiratory irritants-dust, fumes, gases				X
9. Crawling		X			2. Light work (10-20 lbs)				X	2. Skin irritants-dust, fumes, gases				X
10. Reaching			X		3. Medium work (20-50 lbs)			X		3. Allergic irritants-dust, fumes, gases				X
11. Handling			X		4. Heavy work (50-100 lbs)		X			4. Wet work-hands				X
12. Fingering			X		5. Very Heavy work (100+ lbs)	X				5. Wet work-feet				X
13. Talking/Speaking			X							6. Operation of heavy equipment		X		
14. Driving			X							7. Climbing ladders		X		
15. Smelling		X								8. Working in high places		X		
16. Object Manipulation		X			<b>VISUAL DEMANDS</b>					9. Use of electrical equipment				X
17. Grasping			X		1. Near vision				X	10. Use of sharp utensils				X
18. Pinching		X			2. Far vision				X	11. Sensitivity to extreme temperature variations				X
19. Turning			X		3. Depth perception			X						
20. Twisting (wrist/arm)			X		4. Accommodation			X						
21. Walking			X		5. Color Vision			X		<b>MENTAL DEMANDS</b>				
22. Squatting			X		6. Field of Vision				X	1. Reading ability				X
23. Twisting (upper body)			X							2. Written language ability				X
24. Simultaneous Movement			X							3. Mathematical ability			X	
25. Hearing			X											
26. Touching			X											
27. Other														