City of Milwaukee CS-25, Rev. 11/14

## JOB DESCRIPTION

<u>Instructions</u>: Complete all sections. Refer to the *Guidelines for Preparing Job Descriptions* for instructions on completing specific items.

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TONDEN OF	<u> JLOINLI</u>
Vacancy No.	
City Service	Finance
Commission:	Committee:
Fire & Police	Common
Commission:	Council:

1. Date	e Prepared/ Revised: 12-8-22	2. Present Incumbent:		Is incumbent underfilling position?		
3. Date	e Filled:	4. Previous Incumbent: Diondre Washington		YES ☐ NO ☑  If YES, indicate Underfill Title in box 10.		
		Bureau: Division: Infrastructure Services	Unit: Bridge Operations & Maintenance Section: Bridges & Buildings			
6. Work Location: 3850 North 35th Street		Telephone: 414-286-3982 Email:	Work Schedule: Hours: 7:00-3:30 / Days: M-F			
		Unit: Non-Mgmt/Non-Repouncil 48, which local?	9. FLSA Status (check one):  ☐ Exempt ☐ Non-Exempt			
	fficial Title:		· <u> </u>	Pay Range	Job Code	EEO Code
	Infrastructure Repair Worker 8FN 1070DC 805  Underfill Title (if applicable):  Requested Title (if applicable):					
	Recommended Title (I	DER Use Only):	Approved by:			
		···	Date:			

### 11. BASIC FUNCTION OF POSITION:

Assignment will be on a Bridge Maintenance crew. Bridge Maintenance crews are involved in concrete repairs to bridge decks, superstructures or substructures, expansion joint repairs, bridge cleaning, installing barricades, installing guard rails, and tot-lot maintenance. Crews are also involved in placing signs & barricades, in snow cleaning activities and other assigned duties. The Infrastructure Repair Workers may also operate compaction and excavation equipment such as a skid-steer, sidewalk tractor, and mini excavator. They may supervise a maintenance crew of one or two City Laborers that perform relatively simple operations.

## 12. DESCRIPTION OF JOB (Check if description applies to Official Title \_ or Underfill Title \_):

A. ESSENTIAL FUNCTIONS/Duties and Responsibilities: (Refer to the "Guidelines for Preparing Job Descriptions" for instructions on determining Essential Functions.)

% of Time	ESSENTIAL FUNCTION		
70	<ul> <li>Supervise a bridge maintenance crew consisting of one to two City Laborers.</li> <li>Remove concrete from bridge decks, abutments, piers, etc. using pneumatic and electric hammers.</li> <li>Assist carpenters with setting and stripping concrete forms.</li> <li>Assisting Infrastructure Repair Crew Leader with tot-lot construction and maintenance.</li> <li>Shovel snow and clean drains on bridges and viaducts. Snow removal from bridge sidewalks, stairs and tunnels using tractors, skid-steers, snow throwers and shovels.</li> <li>Perform general bridge maintenance as required.</li> </ul>		
10	<ul> <li>Operate forklift and other various types of lifts (boom lift, scissor lift, etc.). Operate various types of construction equipment (air compressor, sealant melter, tar kettles, vibratory rollers, etc.).</li> </ul>		
10	<ul> <li>Assignment to other related duties such as: snow removal, patch truck, plant and yard crews, emergency assignments, concrete crews and removal of brush, grass &amp; weeds.</li> </ul>		
5	Place and install barricades, guard rails, thrie beams, signage, etc.		

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% of Time	ESSENTIAL FUNCTION	

#### **B. PERIPHERAL DUTIES:**

% of Time	PERIPHERAL DUTY		
1	Weed and tree branch removal from pavements, bridge decks and slope protection.		
1	Construction material handling.		
1	<ul> <li>Assisting other trades (bricklayers, cement finishers, ironworkers, carpenters, painters) and other duties as assigned.</li> </ul>		
2	Perform other duties as assigned		

## C. NAME AND TITLE OF <u>IMMEDIATE</u> SUPERVISOR:

Bridge Maintenance Manager (Nick Goodwin), Carpenter Supervisor (Richard Lacy), Infrastructure Repair Crew Leader (Derrick Macklin)

**D. SUPERVISION RECEIVED:** (Describe the extent to which work assignments and methods are outlined, reviewed, and approved by this position's supervisor.)

Duties are assigned, outlined, reviewed and approved by the Infrastructure Repair Crew Leader, Carpenter Supervisor, Bridge Maintenance Manager

### **E. SUPERVISION EXERCISED:**

Total number of employees for whom responsible, either directly or indirectly = 1 - 3.

<u>Direct Supervision:</u> List the number and titles of personnel directly supervised. Specify the kind and extent of supervision exercised by indicating one or more of the following:

a. Assign du	ıties	e.	Sign or approve work
b. Outline m	ethods	f.	Make hiring recommendations
	c. Direct work in progress		Prepare performance appraisals
d. Check or	inspect completed work	h.	Take disciplinary action or effectively recommend such
Number Supervised	Job Title		Extent of Supervision Exercised (Select those that apply from list above, a - h)
1-2	City Laborer		b, c

# F. MINIMIMUM QUALIFICATIONS REQUIRED: (Indicate the MINIMUM qualifications required to <u>enter</u> the job.)

## i. Education and Experience:

High school diploma or equivalent (GED) required. A working knowledge of construction materials and methods. Be familiar with proper repair procedures for temporary, emergency and/or permanent bridge repairs. Must be familiar with safe operation of various types of equipment and construction tools and machinery assigned to crews in the Bridge Maintenance Section.

## ii. Knowledge, Skills and Abilities:

Must be in good physical condition and be able to withstand prolonged exposure to variable weather conditions. Must have the ability to climb ladders or scaffolding both above and below grade. Must be able to work at heights up to 100 feet. Ability to work underground and in confined space (with training). Ability to work in a boat/barge. Ability to lift and work with equipment that includes a #60 pound airhammer. Ability to follow oral and written directions. Mechanical ability to operate pneumatic and

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motorized equipment. Must possess basic communications and mathematical skills.

- iii. Certifications, Licenses, Registrations:
  - Valid State of Wisconsin CDL Drivers License class A at time of hire or ability to obtain within six months of hire.
- iv. Other Requirements:

Good organizational skills. Must be diplomatic when dealing with the general public. A minimum of 6 months in Bridge Maintenance Section. Should be industrious, careful, reliable and able to get along with fellow workers

## 13. PHYSICAL AND ENVIRONMENTAL DEMANDS: TOOLS AND EQUIPMENT USED

The Americans with Disabilities Act (ADA) of 1990, as amended by the Americans with Disabilities Act Amendments Act (ADAAA) of 2008 requires job descriptions to provide detailed information regarding the physical demands required to perform the essential functions of a job; the conditions under which the job is performed; and the tools and equipment the employee will be required to use on the job. Reasonable accommodations may be made to enable qualified individuals to perform the essential duties and responsibilities of the job for each of the categories listed below.

**G. PHYSICAL ACTIVITY OF THE POSITION:** (List the physical activities that are representative of those that must be met to successfully perform the essential functions of the job).

### CHECK ALL THAT APPLY:

- Climbing: Ascending or descending ladders, stairs, scaffolding, ramps, poles, and the like; using feet and legs and/or hands and arms. Body agility is emphasized. Check only if the amount and kind of climbing required exceeds that required for ordinary locomotion. Balancing: Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow. slippery or erratically moving surfaces. Check only if the amount and kind of balancing exceeds that needed for ordinary locomotion and maintenance of body equilibrium. Stooping: Bending body downward and forward by bending spine at the waist. Check only if it occurs to a considerable degree and requires full use of the lower extremities and back muscles. Kneeling: Bending legs at knee to come to a rest on knee or knees. Crouching: Bending the body downward and forward by bending leg and spine. Crawling: Moving about on hands and knees or hands and feet. Reaching: Extending Hand(s) and arm(s) in any direction. Standing: Particularly for sustained periods of time. Walking: Moving about on foot to accomplish tasks, particularly for long distances. Pushing: Using upper extremities to exert force in order to draw, press against something with steady force in order to thrust forward, downward or outward. Pulling: Using upper extremities to exert force in order to draw, drag, haul or tug objects in a sustained motion. **Lifting:** Raising objects from a lower to a higher position or moving objects horizontally from position-toposition. Check only if it occurs to a considerable degree and requires substantial use of the upper extremities and back muscles. Fingering: Picking, pinching, typing or otherwise working primarily with fingers rather than with the whole hand or arm, as in handling. Grasping: Applying pressure to an object with fingers and palm. Feeling: Perceiving attributes of objects such as size, shape, temperature or texture by touching with the skin, particularly that of the fingertips. Talking: Expressing or exchanging ideas by means of the spoken word. Those activities which demand detailed or important instructions spoken to other workers accurately, loudly or quickly. Hearing: Perceiving the nature of sounds with no less than a 40 db loss. Ability to receive oral communication and make fine discriminations in sound. Repetitive Motions: Substantial movements (motions) of the wrist, hands, and/or fingers. **Driving:** Minimum standards required by State Law (including license).
- **H.** PHYSICAL REQUIREMENTS OF THE POSITION: (List the physical requirements that are essential functions of the job.)

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СН	ECK ONE:
	Sedentary Work: Exerting up to 10 pounds of force occasionally and/or negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other
	sedentary criteria are met.
	<b>Light Work:</b> Exerting up to 10 pounds of force occasionally and/or negligible amount of force constantly to move objects. If the use of arm and/or leg controls requires exertion of forces greater than that for sedentary work and the worker sits most of the time, the job is rated for Light Work.
	<b>Medium Work:</b> Exerting up to 50 pounds of force occasionally and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.
X	<b>Heavy Work:</b> Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.
	Very Heavy Work: Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.
/IS	UAL ACUITY REQUIREMENTS: (List the visual acuity requirements that are essential functions of the
job.	
CHI	ECK ONE:
L	Operators (Electronic Equipment), Inspection, Close Assembly, Clerical, Administrative:  This is a minimum standard for use with those whose job requires work done at close visual range (i.e. preparing and analyzing data and figures, accounting, transcription, computer terminal, extensive reading, visual inspection involving small parts, operation of machines, using measurement devices, assembly or fabrication of parts).
	work deals with machines where the seeing job is at or within arm's reach. This also includes mechanics and skilled tradespeople and those who do work of a non-repetitive nature such as carpenters, technicians, service people, plumbers, painters, mechanics, etc. (If the machine operator also inspects, check the "Operators" box.)
	<b>Mobile Equipment Operators:</b> This is a minimum standard for use with those who operate cars, trucks, forklifts, cranes, and high lift equipment.
	Other: This is a minimum standard based on the criteria of accuracy and neatness of work for janitors, sweepers, etc.
sse hift	the environmental/working conditions to which the employee may be exposed while performing the ential functions of the job. Include scheduling considerations such as on-call for emergencies, rotating at the control of the performing field work: 100%  ECK ALL THAT APPLY:
	<b>None</b> : The worker is not substantially exposed to adverse environmental conditions (such as typical office or administrative work).
$\boxtimes$	The worker is subject to inside environmental conditions: Protection from weather conditions but not necessarily from temperature changes (i.e. warehouses, covered loading docks, garages, etc.)
$\boxtimes$	The worker is subject to outside environmental conditions: No effective protection from weather.
X	
X	The worker is subject to extreme heat: Temperatures above 100 degrees for periods of more than one hour.
X	The worker is subject to noise: There is sufficient noise to cause the worker to shout in order to be heard above the surrounding noise level.
X	The worker is subject to vibration: Exposure to oscillating movements of the extremities or whole body.
X	The worker is subject to hazards: Includes a variety of physical conditions, such as proximity to moving mechanical parts, electrical current, working on scaffolding and high places or exposure to chemicals.
$\boxtimes$	The worker is subject to atmospheric conditions: One or more of the following conditions that affect the
	respiratory system of the skin. Turnes, east, mists, gases of poor ventilation.
X	
ſΑ	CHINE, TOOLS, EQUIPMENT, ELECTRONIC DEVICES, SOFTWARE, ETC. USED BY POSITION:
ist	equipment needed to successfully perform the essential functions of the job. Reasonable
	ommodations may be made to enable qualified individuals with disabilities to perform the essential
unc	ctions.)
СНІ	FOX ALL THAT APPLY.
	ECK ALL THAT APPLY:
	Camera and photographic equipment

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	ffice supplies (pens, staplers, pencils, etc.) acking materials (boxes, shrink wrap, etc.)		
☐ Data processing equipment ☐ P	C equipment (monitor, keyboard, printer, etc.)		
	C software		
Hand tools (please list): various types of drills,	hammers and other typical construction hand tools.		
Office Machines (check all that apply): Cor			
Other (please list): Construction equipment and	d tools		
SUPPLEMENTARY INFORMATION: (Indicate any other information which further explains the importance, difficulty, or uniqueness of the position, such as its scope of responsibility related to finances, equipment, people, information, etc. Also indicate success factors such a personal characteristics that contribute to an individual's ability to perform well in the job, and any other special considerations.)			
The Infrastructure Repair Worker is required to be physically fit to perform lifting and working with equipment that includes a #60 lb. airhammer and other tools that weigh up to 100 lbs. The Infrastructure Repair Worker must exhibit good safety judgement as the materials and working conditions can be hazardous. Work assignments may be in hazardous locations such as at high elevations, within bridge counterweight pits, from scaffolding, over water or from barges. The Infrastructure Repair Worker must have knowledge of the department and City work rules.			
I believe that the statements made above in describing this job are complete and accurate.			

L.

M.