

Job Analysis Form

ALTERNATE FORMAT AVAILABLE



SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

A more detailed form is available on the web at <http://www.metrokc.gov/ohrm/kcjabank/>

PATIENT NAME: _____

JOB TITLE: Utility Worker II

DEPARTMENT: Transportation, Roads

WORK SCHEDULE: 5/8s Oct-April & 5/10s May-Sept

JOB DESCRIPTION: Provides road maintenance services to associated infrastructure within the unincorporated areas of King County and contract cities in order to maintain and enhance the current condition of roadways and facilities in an efficient and environmentally responsible manner to protect the public's investment and facilitate safe travel. Performs physically demanding, limited skilled work in a wide variety of weather conditions. Installs and maintains drainage systems, and minor construction of road surfaces, shoulders, bridges, and vegetation control. Work is performed in a crew setting using a variety of tools and materials.

WORK ENVIRONMENT: Outside

ESSENTIAL FUNCTIONS: Provide proper traffic control by flagging or placing signs, cones, and barricades as appropriate to ensure crew and public safety. Perform road maintenance tasks such as asphalt overlay prep and repair, shoulder maintenance, etc. Perform assigned drainage structure repairs and minor construction, including pipes, catch basins and manholes as well as the cleaning of ditches, gutters, catch basins, culverts, and drainage tiles. Perform maintenance and installation of guardrails. Properly plant vegetation and cuttings; cut and remove brush. Assist in spraying hydro-seeder solutions to maintain County right of ways. Assist in the operation of Vactor equipment. Assist carpenters with maintenance on concrete sidewalks, curbs, and gutters. Shovel snow, gravel, asphalt, and dirt; rake asphalt and tar pavement joints. Dig post-holes and set posts. Maintain building facilities. Reading various road maps and construction blueprints. Lift, carry, move, or handle up to 50-pound bags, tools, equipment, and other objects to complete any of the above-referenced functions. Respond courteously to general public.

Exposures:

- Outside weather
- Non-weather related temp below 55°
- Non-weather related temp above 75°
- Humidity/dampness
- Moving mechanical parts
- Exposed high places
- Vibration
- Toxic or caustic chemicals
- Confined spaces
- Wet Gasses
- Fumes Odors
- Dusts Mists
- Radiation Explosives
- Noise Level 110 DBL
- Other _____

Special Requirements:

- CDL
- Respirator use

***Continued on next page.

PHYSICAL DEMAND	HRS PER SHIFT
Standing	1 – 6 hours
Walking <input type="checkbox"/> uneven terrain	2 – 6 hours
Sitting	2 – 3 hours
Climbing stairs	0 – 15 minutes
Climbing _____	0 – 15 minutes
Balancing	0 – 15 minutes
Bending/Stooping	2 – 4 hours
Kneeling	0 – 4 hours
Crouching	0 – 1 hour
Crawling	0
Foot controls	2 – 5 hours
Reaching above shoulders	30 min – 1 hour
Reaching waist-shoulder	30 min – 6 hours

PHYSICAL DEMAND	HRS PER SHIFT
Reaching knee-waist	30 min – 4 hours
Reaching floor-knee	0 – 2 hours
Lifting/Carrying 1-10#	4 – 7 hours
Lifting/Carrying 11-20#	1 – 4 hours
Lifting/Carrying 21-50#	0 – 6 hours
Lifting/Carrying 51-100#	0 – 4 hours
Lifting/Carrying 100+#	0
Handling	4 – 7 hours
Hand Controls	2 – 4 hours
Fingering <input type="checkbox"/> keyboarding	0 – 1 hour
Vision to assure safety of others	4 – 7 hours
Hearing to assure safety of others	4 – 7 hours
Other	

I have reviewed the following Job Analysis for the above-named candidate.

Physician's Signature

Date