CITY OF CARLOS PUBLIC WORKS MAINTENANCE WORKER

Title: Public Works Maintenance Worker

Department: Public Works **Work Status:** Full Time

Wage Range: 24.00-28.00 DOE and Licensures

Purpose: Performs non-supervisory work to support the operation, maintenance and repair of

municipal streets, parks, water and sewer systems, utility locating, and snow plowing

ORGANIZATIONAL RELATIONSHIPS

Communicates with: *Internally* - city administration and Council; *Externally* – public.

ESSENTIAL FUNCTIONS

- Conduct daily inspections of sewer lift stations, pump house, and water plant as directed.
- Collect water and sewer samples as directed.
- Operate sewer ponds as directed.
- Maintain/repair lift stations, clean wet wells, clean check valves, perform calibrations, and make necessary repairs as directed. Learn control systems on all stations.
- Maintain/repair sewer collection system, clean and repair manholes, clean collection system with jetter or rodder.
- Maintain/repair water distribution system, flush distribution system, operate/inspect fire hydrants, inspect/adjust Pressure Relief Valves, locate/operate distribution system valves.
- Read water meters, install/replace water meters, turn on/off water services.
- Help with repairs during water/sewer emergencies.
- Locate city utilities for gopher one calls.
- Mow grass and maintain grounds/fences and spray weeds amongst the town.
- Operate snowplow truck to remove snow from city streets and alleys during the winter.
- Maintain/repair streets, patching potholes, sweeping, clearing streets of debris.
- Street sign maintenance/repairs
- Clean/maintain park, park buildings, install, inspect, repair playground equipment, clean/maintain park grounds, spray for weeds as needed.
- Performs preventative maintenance on department equipment and vehicles.

Other Duties and Responsibilities: Performs other job related duties as assigned by or apparent.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES

- a) Knowledge of the operation of snow removal (CDL Required) and street cleaning equipment.
- **b)** Knowledge of building, vehicle and equipment maintenance.
- c) Knowledge of street, water/sewer line repair and maintenance.
- d) Knowledge of state requirements collecting water and wastewater samples.
- e) Knowledge of and ability to follow applicable safety laws, rules and regulations.
- f) Ability to work independently and as part of a team.
- g) Ability to lift, carry and move heavy objects weighing up to 60 pounds.
- **h)** Ability to operate a variety of types of equipment such as dump trucks, street sweeper, tractor mowers, and lawn mowers,

- i) Ability to operate a variety of hand and power tools and machines such as drills, chain saw, chop saw, weed whips, brush trimmer, pressure washer and line painter.
- j) Ability to climb stairs and ladders.
- k) Ability to enter and work in confined spaces.
- 1) Ability to use senses of sight, smells, touch and hearing.
- m) Ability to use all types of vision (far, near, depth, peripheral, color and night).
- **n)** Ability to exert moderate to considerable physical effort when lifting, pushing and pulling objects to perform such activities as tapping water lines, inspecting water/sewer hook-ups, sliding gates at sewer ponds, operating sewer cleaning equipment.
- o) Ability to follow oral and written instructions.
- **p)** Ability to read and understand hazardous material labels and take appropriate steps to properly store or dispose of hazardous materials.
- q) Ability to work with chemicals.
- r) Ability to obtain and maintain certification to wear respirator & SCBA equipment in accordance with OSHA requirements.

MINIMUM QUALIFICATIONS

- High school diploma or equivalent. Minnesota Class B, CDL Endorsement driver's license.
- Ability to work weekends, holidays, on-call situations and available during emergency situations. Be able to acquire class C water license and Class D within 2 years of employment.

WORKING CONDITIONS

Majority of work is done outside. Work involves routine exposure to irritants/fumes, hazardous chemicals, infectious diseases, vibrations and noise. May be exposed to temperature extremes, fire and smoke and electrical shock. Considerable physical efforts are required involving many types of movement such as lifting, bending and twisting. Large and fine motor skills are necessary as well as the full range of senses with exception of taste. Work with various heavy and small equipment (trucks, snow plows, large and small mowers) in confined spaces (sewer manholes, pressure reducing station vaults) and performs manual excavation digging. Works to resolve water and sewer problems as they arise. Work schedule requires weekend and holiday scheduling. Work is completed in different types of outside conditions; extreme cold, extreme heat, rain, snow and humidity.