

PUBLIC WORKS INSPECTOR I

(DPW - Infrastructure Division)

NOTE: This is a SEASONAL position (May through November). Inspectors are then recalled the following May. Eventually Public Works Inspectors accumulate enough seniority to work as an Inspector on a year round basis.

THE PURPOSE: To inspect construction work conducted by private contractors and utilities for the City of Milwaukee to ensure compliance with plans and specifications.

ESSENTIAL FUNCTIONS:

- ❖ Inspect the construction of sewer, water, paving and asphalt resurfacing projects to ensure compliance with plans and specifications.
- ❖ Determine that all materials and workmanship meet established standards
- ❖ Ensure that line and grade points comply with markings on the engineers' stakes
- ❖ Prepare accurate daily records, including sketches of work in progress or of completed work
- ❖ Act as the City's representative at the construction site
- ❖ Interpret plans
- ❖ Promote good relations with contractors and with the public
- ❖ Perform other related duties as assigned

MINIMUM REQUIREMENTS:

1. **Two years** of technical experience in an engineering/technical field such as construction, construction inspection, surveying, (or related area) performing duties related to this position.

OR

12 working months as a Street Repair Crew Leader, Engineering Technician II or higher, performing duties related to this position including at least 6 months of service immediately preceding the date of the examination as a regularly appointed employee of the City of Milwaukee.

OR

Two years of post secondary schooling in an accredited engineering/technical program..

NOTE: Equivalent combinations of experience and post-secondary schooling in an engineering/technical field may be considered.

2. Possession of a valid Driver's License and properly insured personal automobile for use on the job at time of appointment and throughout employment.
3. Residence in the City of Milwaukee within six months of appointment and throughout employment.

KNOWLEDGE, SKILLS & ABILITIES REQUIRED:

Effective communication (oral and written) and interpersonal skills; ability to be diplomatic and persuasive; strong mathematical skills; ability and willingness to perform outdoor work which involves confined space and trench entry and often entails remaining on feet for long periods of time and working under inclement weather conditions.

DESIRABLE QUALIFICATIONS: Graduation from high school or successful completion of high school equivalency or G.E.D. tests is desirable.