



City of Milford
Engineering Technician
Pay Grade: G07

Employment Status: Full-Time

FLSA Status: Non-Exempt

Experience Required: Two to five years of construction experience or an Associate's Degree in Engineering Technology. Must pass pre-employment testing for substance abuse, criminal background, motor vehicle driver's license history, and a pre-employment physical. Safety sensitive positions may be subject to random drug and alcohol testing according to City policy.

Minimum Education Requirements: High school diploma or equivalent; Associates Degree preferred

Direct Supervisor: City Engineer

Supervisory Responsibility: None

Primary Work Location: In, around, and out of the city, with reporting, office duties and meetings, at the Public Works facility

Job Summary: Responsible for overseeing the installation of all sanitary sewer, water, storm sewer, curb, sidewalk and roadway pavement. Oversees all construction contract inspections on all facilities owned by the City.

Supervision Received: Work is performed under the general supervision of the City Engineer.

Essential Job Functions:

An employee in this position may be called upon to do any or all of the following essential duties:

- A. Inspect road sub-grade and pavement installation.
- B. Inspect curb and sidewalk installation.
- C. Inspect storm sewer installation.
- D. Inspect sanitary sewer installation.
- E. Inspect portable water system installation.
- F. Plan, contracts, and oversees the City's paving projects.
- G. Conducts sidewalk repair inspection, meet with property owners, inspect final repairs.
- H. Conducts inspections on all contract work on facilities owned and operated by the City.
- I. Conducts utility locates (water, sanitary sewer, electric, and storm sewer) as per Delaware MISS UTILITY
- J. Performs related work as required.

Essential Functions, Qualifications, & Knowledge, Skills, and Abilities (KSA) for Employment:

An employee in this class must have the following knowledge, skills, and abilities upon application:

Knowledge

- Working knowledge of current construction methods.

Skills

- Time management.
- Communication- able to understand written and oral communication.

Abilities

- Reading of blueprints and specifications.
- Use of CADD and GIS



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- Concrete and asphalt testing
- Soil compaction testing
- Valid Delaware Class C driver's license

Physical Requirements:

Must have the use of sensory skills in order to effectively communicate and interact with other employees and the public through the use of telephone and personal contact, as normally defined as the ability to see, read, talk, hear, handle, or feel objects and controls. Physical capability to effective use and operate various items of office related equipment such as; but not limited to; a personal computer, calculator, copier and fax machine. Some climbing, stooping, kneeling, crouching, reaching, standing, walking, pushing, pulling, lifting, grasping and repetitive motions.



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Signatures / Date

- I have read the job description for my position. I understand and accept the requirements as stated.
- I have read the job description for my positions. I would like to have a second review of the job description with my manager and human resources.

Department Director:

Employee:

Human Resources Administrator:
