# VILLAGE OF ADDISON ENGINEERING TECHNICIAN – COMMUNITY DEVELOPMENT DEPARTMENT

The Human Resources Division of the Village of Addison is accepting applications to fill one (1) vacancy in the at-will, FLSA non-exempt, full-time position of Engineering Technician in the Village of Addison Community Development Department. The primary responsibility of the Engineering Technician is to complete work of a technical nature, where good written and interpersonal skills are required. The Engineering Technician works 37.5 hours a week, generally between 8 a.m. – 5 p.m., Monday – Friday. The Engineering Technician may be on call 24-hours a day for emergency inspections and to work overtime in the necessary capacity to perform job duties. The Technician in this engineering position performs engineering-specific work such as performing calculations, plan reviews and inspections. The person will also perform engineering-related plan reviews and inspections of business, commercial, industrial, housing and building properties to ensure compliance with all Village building, zoning, engineering, storm-water, national flood insurance, construction, and life safety codes. The Engineering Technician may be required to obtain job-related certifications as directed by the Village. Work is of average difficulty and is reviewed for progress and conformance to established procedures by the Director of Community Development and/or his designee.

The Engineering Technician has the primary responsibilities listed below, but is not limited to them. The person hired in this position:

- Conducts plan reviews, issues permits and performs field inspections for compliance pertaining to engineering site improvements, including, but not limited to: demolition and earthmoving, roadwork, other paved surfaces, water, sanitary and storm sewer construction, and storm-water management and water quality improvements.
- ➤ Investigates reported municipal, building, subdivision, engineering, storm-water, water quality, NFIP, and zoning code violations; initiates corrective or enforcement measures; notifies violators of corrective actions required for compliance; conducts follow-up inspections and reports; makes court appearances as necessary.
- Meets and corresponds with residents, property owners and managers, contractors, developers, architects, engineers, planners and others regarding plans and permitting, assists in the applicant's preparation of site improvement permits, coordinates with outside consultants when necessary, and makes written reports of plan examinations and inspections together with notes on any action taken; plus meets to answer questions about code related and storm-water management situations and property violations.
- Counts traffic manually and/or installs and maintains traffic counting devices; downloads data and prepares studies and reports.
- ➤ Collects field data via surveying in the field; gathers topography, locates property pins, property lines, and easements; lays out grades and stakes, and marks items in the field for removal and replacement for improvement projects.
- > Inspects properties for transfer of property stamps.
- Reviews and updates watermain, sanitary, storm sewer, detention/retention facilities, water quality improvements, wetlands, flood information, street lighting, and traffic signal atlases and databases to conform to "as-built" conditions.
- Assists staff engineers in preparation for bid, review, inspection, documentation, and closeout of annual roadwork, Village, and IDOT let projects.
- > Assists staff engineers in updating Village Ordinances and Codes related to departmental activities

- to ensure that they reflect current municipal needs and policies; prepares proposed revisions and submits them for review.
- May maintain benchmark records by collecting, inputting and updating in a database or GIS and assigning new file numbers as necessary
- May prepare reports and recommendations related to types and number of permits issued and inspections made for yearly reports and assists in updating municipal codes.
- May prepare ordinance, code, permit fees and form updates and/or revisions as directed; attends Development Review Committee meetings.
- May receive service requests and will need to investigate the complaints from the general public. Coordinates and enforces corrective measures including legal action as feasible, and communicates with the general public regarding complaint disposition. Provides said service to customers in a timely, professional and courteous manner.
- Performs duties in strict accordance with the Department/Division SOP/safety manual and is expected to report any hazards and observed infractions immediately to their supervisor; may serve on departmental safety committee; makes certain that staff in the division are also performing duties in accordance with all Department/division SOP/safety manual regulations and policies.

## All applicants must meet the following minimum requirements to be an eligible candidate for this position:

- > Possess a high school diploma or equivalent and a strong technical background.
- Possess design/CAD knowledge, site improvement review and inspection experience.
- An associate or bachelor degree and at least four (4) years of experience as a full-time plan examiner or inspector in site improvement is highly desired.
- Possession of Technology Transfer Training (IDOT) certifications from T2 coursework, IDOT Documentation Class Certificate, Certified Professional in Erosion and Sediment Control (CPESC), and Certified Floodplain Manager (CFM) is highly desired.
- After hire, the Engineering Technician may be required to acquire certifications or successfully complete other job-specific training in a time-frame as established by the Director.
- Possession of a valid Class 'D' Illinois Driver's License free from incidence that may result in license revocation or suspension.
- Ability to work beyond the normally scheduled work-day/work-week in order to accomplish job requirements.
- Ability to pass a personal interview, physical and drug screen when applicable.
- > Experience and demeanor to successfully deal with the public, in person and over the phone, on a very frequent basis, including the ability to handle irate, difficult and demanding customers with professionalism and courtesy.
- > Be able to successfully utilize Microsoft Office, AutoCAD, and Google G Suite.

#### **ADA COMPLIANCE**

### **Physical Skills and Abilities Required:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

While performing the duties of this job, the employee is regularly required to stand; walk; sit; use hands to finger or handle keyboards and paper, rolled or unrolled, and blue-prints; climb up or down a ladder, hill, stairs and uneven terrain; occasionally stoop, kneel or crouch at ground level, talk or hear on the phone or in person. The employee must be able to lift, push, pull and/or move equipment up to fifty (50) pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus.

The employee must be available and present for work as scheduled; be available for call-out 24 hours a day, 7 days a week; and perform all functions of the job safely and efficiently at all times in compliance with all safety regulations and policies for the safety and welfare of the employee, co-workers, and the public. Must be able to attend and participate in job-related meetings, seminars, and continuous education courses. Must be able to pass psychological, physical and/or other examinations as required.

#### Work Environment Factors:

Ability to work under conditions that occasionally require exposure to environmental factors such as temperature and noise extremes, odors, toxic agents, wetness, electrical currents, moving parts, fumes, grass and woods, excavated soils, and traffic. This exposure may cause some discomfort and presents a risk of injury. The noise level in the work environment is usually moderate, but occasionally loud.

Requires the ability to recognize and identify similarities or differences between characteristics of colors, shapes and sounds associated with job-related objects, materials and tasks. Ability to recognize and prepare to work safely within the constraints of potential hazards.

#### Salary:

The annual salary range for the position is \$72,590 - \$100,480. The Engineering Technician will receive a very competitive benefit package and work, at a minimum, 37.5 hours per week.

#### Required test and screenings:

The candidate selection process consists of: a review of the candidate's past work experience/skills and a personal interview. Successful candidates must successfully pass all required screenings and tests administered, when applicable, in order to be a candidate for this position. However, passing all required screenings/tests and completing a personal interview does not guarantee hire by the Village, as the ultimate decision to hire anyone is at the sole discretion of the Village of Addison.

Applications can be obtained by downloading it from the Village's website at <a href="www.addisonadvantage.org">www.addisonadvantage.org</a>. Applicants will be notified by letter of the test date for this position, where applicable. All completed applications must be directed to the Director of Human Resources/Risk Management, either via regular mail at 1 Friendship Plaza, Addison, Illinois 60101 or emailed to <a href="mailto:KAugusewicz@Addison-il.org">KAugusewicz@Addison-il.org</a>. no later than **5pm, January 27, 2021.** Also, applications submitted after the deadline will <a href="mailto:NOT">NOT</a> be accepted. Only one (1) application per person, per testing cycle is accepted.

#### RESUMES WILL NOT BE ACCEPTED WITHOUT A COMPLETED APPLICATION.

#### **Equal Employment Opportunity**

Please refer to the Village of Addison website: www.Addisonadvantage.org, Division of Human Resources Section, to review a copy of the Village's policy on Equal Employment Opportunity.

IMPORTANT DISCLAIMER FOR POTENTIAL APPLICANTS:
Applicants with disabilities, who need accommodations in order to complete any portions of the application/test, should contact the Human Resources Division at 630-693-7504.