

Job Description

SENIOR TRAFFIC ENGINEER**319957**

Description

Senior Traffic Engineer

Department of Transportation

Division of Project Development

JOB ANNOUNCEMENT**Number of Positions: 2 (1)-pending budget approval**

Under general direction, supervises professional traffic engineering work related to planning and design of intersections, streets and roads and performs related duties as required.

Duties:

- Serves as a project manager responsible for supervising and participating in the conduct of field surveys of intersections, streets and roads to collect data on all modes of transportation, traffic patterns, volume, speed, capacity, accidents and parking
- Analyzes survey data and recommends the installation of traffic control devices, including traffic signals and signs
- Prepares, reviews and approves engineering plans for new or existing streets prepared by staff and/or consultant engineer firms
- Reviews and approves plans prepared by consultant engineering firms to ensure compliance with established design standards and specifications, sound engineering principles, and City ordinances and makes changes as required
- Oversees the monitoring of engineering contractors, ensuring work is completed according to contract specifications
- Assigns, monitors and participates in investigations of traffic complaints and implements procedures to eliminate problems found
- Confers with contractors on plan changes and contract modifications and assists in resolving problems that arise during construction
- Acts as a liaison between the department and other government agencies (e.g., Illinois Department of Transportation, Federal Highway Administration, Chicago Transportation Authority, Division of Electrical Operation to coordinate pedestrian and bicycle related engineering projects
- Represents the department in community meetings
- Prepares grant applications to secure project funding

NOTE: *The list of essential duties is not intended to be inclusive; there may be other duties that are essential to particular positions within the class.*

Location: 30 N. LaSalle 5th Floor, Chicago, IL 60602

Days: Monday – Friday

Hours: 8:30 am to 4:30 pm

THIS POSITION IS IN THE CAREER SERVICE

Qualifications

Graduation from an accredited college or university with a Bachelor's degree in Engineering, supplemented by four years of traffic engineering experience of which one year is in a supervisory role related to the responsibilities of the position; or an equivalent combination of education, training and experience provided that the minimum degree requirement is met.

Registration as a Professional Engineer (R.P.E.) is required. At the time of employment, positions must have obtained Registration as a Professional Engineer in the State of Illinois

A valid State of Illinois Driver's license is required

Education & Employment Verification: Please be advised that if you are selected to be hired you must provide, upon request, adequate information regarding your educational and employment history as it relates to the qualifications of the position for which you are applying. If you received your degree internationally, all international transcripts/diploma must be accompanied by a Foreign Credential Evaluation. If the City of Chicago cannot verify this information, any offer extended to you will be withdrawn and you will not be hired.

NOTE: To be considered for this position you must provide information about your educational background and your work experience. **You must include job titles, dates of employment, and specific job duties.** (If you are a current City employee, Acting Up cannot be considered.) If you fail to provide this information at the time you submit your application, it will be incomplete and you will not be considered for this position. There are three ways to provide the information: 1) you may attach a resume; 2) you may paste a resume; or 3) you can complete the online resume fields.

SELECTION REQUIREMENTS

This position requires applicants to complete an interview which will include a written exercise and/or a skills assessment test as part of the interview. The interviewed candidate(s) possessing the qualifications best suited to fulfill the responsibilities of the position, based on the oral and written parts of the interview will be selected.

Preference will be given to candidates possessing the following:

- Previous work experience in sign and pavement marking design
- Previous work experience performing and providing oversight in the conduct of professional engineering work related to the design of streets and roads and the regulation of flow of traffic
- Previous work experience conducting field surveys in heavy traffic areas collecting data on traffic patterns, volume, speed, capacity, accident and parking
- Previous work experience using Micro-station and Synchro

Salary: \$98,000/Annually

Application Period: 05/21/19 to 06/21/19

Please note, all positions with the City of Chicago close promptly at 11:59 p.m. C.S.T. Applications for this position will be accepted until 11:59 p.m. C.S.T. on 06/21/19.

No exceptions will be made.

Application Instructions: Interested applicants should apply at the City of Chicago's application website:

www.cityofchicago.org/CAREERS

VETERANS PREFERENCE NOTE: The City of Chicago offers Veterans Preference to both current, active military personnel **AND** military personnel who have served in the Armed Forces of the United States and have received an honorable or general discharge. Eligible candidates must have at least six months of active duty documented. In order to receive the veterans preference, candidates need to indicate whether or not they are a veteran by answering "yes" or "no" to the question on the online application that asks, "Are you currently serving on active duty for at least six months in the Armed Forces of the United States **OR** have you served in the Armed Forces of the United States on active duty for at least six months and received an honorable or general discharge?" **In addition, you must attach documentation to verify your military service. For veterans, you must attach a copy of your DD214 to your online application which includes character of service status OR a letter from the United States Veterans Administration on official stationery stating dates of service and character of service. For active military personnel, you must attach a letter from your Commanding Officer on official stationery verifying your active duty, length of service, and character of service in the Armed Forces of the United States AND a copy of your military ID to your online application. Failure to answer the question and attach the required documentation will result in you not being considered for the Veterans Preference.**

Evaluation: Your initial evaluation will be based on information provided on the application form and documents submitted with the application. Applications must be submitted by the individual applicant. No second party applicants will be accepted.

Residency Requirement: All employees of the City of Chicago must be actual residents of the City as outlined in 2-152-050 of the City Chicago Municipal Code. Proof of residency will be required.

If you would like to request a reasonable accommodation due to disability or pregnancy in order to participate in the application process, please contact the City of Chicago, Department of Human Resources, at 312-744-4976 (voice) or 312-744-5035 (TTY). Please be prepared to provide information in support of your reasonable accommodation.

ALL REFERENCES TO POLITICAL SPONSORSHIP OR RECOMMENDATION MUST BE OMITTED FROM ANY AND ALL APPLICATION MATERIALS SUBMITTED FOR CITY EMPLOYMENT.

The City of Chicago is an Equal Employment Opportunity and Military Friendly Employer

City of Chicago

Department of Human Resources

Mayor

Soo Choi, Commissioner

Lori Lightfoot,

Posting Date May 21, 2019 | **Closing Date (Period for Applying) - External:** Jun 21, 2019

BU: 10 | **Salary:** \$98,000 **Pay Basis:** Yearly