

Job Description**TRAFFIC ENGINEER IV****320150****Description****Traffic Engineer IV****Department of Transportation****Division of Project Development****BID/JOB ANNOUNCEMENT**

These positions are open to the general public and to all current city employees covered under the terms of the City's collective bargaining agreement with the AMERICAN FEDERATION OF STATE, COUNTY AND MUNICIPAL EMPLOYEES (AFSCME) – (BARGAINING UNIT #01, 03, 04, 05)

IF YOU ARE A CURRENT CITY EMPLOYEE AND WANT TO EXERCISE YOUR CONTRACTUAL RIGHTS TO BID, YOU MUST APPLY ON THE BID ONLY SITE AT:

www.cityofchicago.org/CAREERS

(Once the website opens, scroll down and click on the button titled “Bid Opportunities.”)

IN ADDITION, YOU MUST CHECK THE BOX ON THE CAREERS APPLICATION TITLED “ALREADY EMPLOYED BY THIS COMPANY”, CORRECTLY ENTER YOUR EMPLOYEE ID, AND SELECT THE CORRECT BARGAINING UNIT.

YOU MUST USE THE EMPLOYEE NUMBER FOUND ON THE UPPER LEFT-HAND CORNER OF YOUR PAY CHECK STUB LABELED “PAYEE/EMPLOYEE NUMBER.”

(NO OTHER FORMAT OR SYSTEM CAN BE USED TO OBTAIN YOUR EMPLOYEE NUMBER).

FAILURE TO CHECK THE “ALREADY EMPLOYED BY THIS COMPANY” BOX, ENTER YOUR EMPLOYEE ID, AND SELECT THE CORRECT BARGAINING UNIT WILL RESULT IN A REJECTED BID APPLICATION.

Number of Positions: 1

Under general supervision, performs and provides oversight in the conduct of professional traffic engineering work related to the design of streets and roads and the regulation and flow of traffic and performs related duties as required.

Duties:

- Conducts field surveys on arterial streets to collect data on traffic patterns, volume, speed, capacity, accidents, parking and makes recommendations for modifications (e.g., pavement markings, signage, bicycle and pedestrian accommodations and traffic signals)
- Analyzes survey data and recommends the installation of traffic control devices, including traffic signals, stop signs, crossing areas and directional arrows
- Prepares engineering plans for new and existing streets, including design of traffic calming devices
- Drafts project work plans, specifications and estimates for labor, material and equipment costs for traffic projects
- 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
- Reviews vouchers submitted by engineering and construction firms, ensuring payment requests reflect completed work
- Investigates traffic complaints, conducts studies and makes recommendations to eliminate problems found
- Confers with contractors on plan changes and contract modifications and assists in resolving problems that arise during construction
- Monitors the work of field crews installing traffic signs and pavement markings to ensure proper installations
- Assists in training and providing guidance to lower level staff
- Attends and presents at meetings with community groups, elected officials and other governmental agencies
- Conducts traffic analyses, prepares traffic study reports and develops engineering plans for streets throughout the city
- Reviews and approves public and private site development and site impact studies
- Participates in preparation of design standards and policies

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, plus two years of traffic engineering experience or an equivalent combination of education, training and experience provided that the minimum degree requirement is met.

A valid State of Illinois Driver's license is required

Must have the permanent use of an automobile that is properly insured, including a clause specifically insuring the city of Chicago from accident liability

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. The interviewed candidate(s) possessing the qualifications best suited to fulfill the responsibilities of the position will be selected. The interviewed bidders possessing the qualifications best suited to fulfill the responsibilities of the position will be selected in **seniority order according to the collective bargaining agreement.**

Preference will be given to candidates possessing the following:

- Previous work experience in sign and pavement marking design
- Previous work experience using Micro-station and Synchro
- Previous work experience with technical engineering reports
- Previous experience working with the public and elected officials
- Previous working knowledge of Manual on Uniform Traffic Control Devices (MUTCD) and American Association of State Highway and Transportation Officials (AASHTO)
- Proficient in Microsoft Office, including Word and Excel

Salary: \$76,584.00/Annually

Application Period: 4/15/19 to 5/15/19

Please note, all positions with the City of Chicago close promptly at 11:59pm C.S.T. Applications for this position will be accepted until 11:59p.m. CST on 5/15/19. 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

Rahm Emanuel,

Mayor

Soo Choi, Commissioner

Posting Date Apr 15, 2019 | **Closing Date (Period for Applying) - External:** May 15, 2019

BU: 04 | **Salary:** \$76,584.00 **Pay Basis:** Yearly