## STRUCTURAL ENGINEER

Class Code: 7956

Open Date: 10-19-18

(Exam Open to All, including Current City Employees)

## ANNUAL SALARY

\$94,857 to \$138,643

The salary range in the Department of Water and Power is \$124,486 to \$154,658 and \$130,082 to \$161,611.

#### **NOTES**

- 1. Annual salary is at the start of the pay range. The current salary range is subject to change. Please confirm the starting salary with the hiring department before accepting a job offer.
- 2. Candidates from the eligible list are normally appointed to vacancies in the lower pay grade positions.
- For information regarding reciprocity between the City of Los Angeles departments and LADWP, go to http://per.lacity.org/Reciprocity\_CityDepts\_and\_DWP.pdf.

## **DUTIES**

A Structural Engineer performs professional engineering work in supervising an engineering group engaged in checking structural plans for conformance to building and zoning code regulations; closely overseeing or personally checking plans for the more complex and high rise structures; preparing or overseeing plans, designs, and specifications for a variety of structures; makes special structural engineering studies; provides structural engineering support during construction, including structural observations; applies sound supervisory principles and techniques in building and maintaining an effective work force; and fulfills equal employment opportunity responsibilities.

## REQUIREMENT/MINIMUM QUALIFICATION

Authority to use the title Structural Engineer, issued by the California State Board of Registration for Professional Engineers, Land Surveyors, and Geologists.

### PROCESS NOTES

- Applicants who will be eligible to file for the 2018 registration examination may file for this examination, but cannot be certified to fill
  a vacant position until the use of the title Structural Engineer has been authorized. Applicants must list their Structural Engineer
  License/Authority number in the Special Licenses section of the application. Candidates will be required to submit a copy of their
  License/Authority prior to appointment.
- 2. In some City departments, employees may be required to work a four-day, forty-hour workweek, or work 80 hours over 9 week days, and be subject to weekend and evening work assignments.
- Some positions may require a valid California driver's license. Candidates may not be eligible for appointment to these positions if
  their record within the last 36 months reflects three or more moving violations and/or at-fault accidents, or a conviction of a major
  moving violation (such as DUI).

#### WHERE TO APPLY

Applications will only be accepted on-line. When you are viewing the on-line job bulletin of your choice, simply scroll to the top of the page and select the "Apply" icon. On-line job bulletins are also available at <a href="https://www.governmentjobs.com/careers/lacity">https://www.governmentjobs.com/careers/lacity</a>.

### NOTE:

Applicants are urged to apply early to ensure you have time to resolve any technical issues you may encounter.

#### APPLICATION DEADLINE

Applications must be received by THURSDAY, NOVEMBER 1, 2018.

#### AN EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER

In accordance with Civil Service Rule 4.2, all applicants who apply may not be tested in this examination. To meet anticipated hiring needs, only a limited number of qualified applicants will be invited to participate in the selection process in the following order: 1) Los Angeles City Promotional applicants who meet the minimum requirements. You must have received a regular appointment to a City position or be on a reserve list to apply for this examination as a promotional candidate; 2) Applicants currently employed by the City of Los Angeles on a part-time or exempt basis who meet the minimum requirements; 3) Remaining applicants who meet the minimum requirements in sufficient numbers to meet hiring needs based on a random sampling of those qualified candidates. Applications submitted during the filing period may be kept on file in the event that additional applicants need to be tested to meet hiring needs.

## SELECTION PROCESS

Examination Weight:	: Essay	Advisory
	Interview	4000/

The examination for Structural Engineer will consist entirely of an evaluation of experience, training, and personal qualifications by interview. In the interview, the following competencies may be evaluated: judgment and decision making; analytical ability; self-management; teamwork; project management; leadership; supervision; and job knowledge, including the knowledge structural engineering methods and practices; structural, dynamic and static analysis, including lateral force resisting systems; applicable Federal, State, and Local codes and regulations relating to structural engineering and construction materials; and other engineering disciplines such as geology, seismology, and hydrology, as applied to structural engineering; and other necessary skills, knowledge, and abilities.

Additional information can be obtained by going to <a href="http://per.lacity.org/eeo/JobAnalyses.htm">http://per.lacity.org/eeo/JobAnalyses.htm</a> and clicking on Competencies under Structural Engineer.

Candidates will be notified later by e-mail of the date, time and location of the interview, which will be held in Los Angeles. It is anticipated that the interviews will begin during the period of **JANUARY 7, 2019 to JANUARY 18, 2019.** 

Prior to the interview, applicants will be required to prepare some written material related to the duties and responsibilities of a Structural Engineer. This essay material will not be separately scored, but will be presented to the interview board for discussion with the candidate and for consideration in the overall evaluation of the candidate. Please note that applicants must complete the advisory essay and meet minimum qualifications as stated on this bulletin in order to be considered further in the examination process.

The advisory essay will be administered <u>online</u>. Applicants invited to participate in the examination will receive an e-mail from the City of Los Angeles outlining the specific steps needed to complete the online advisory essay. Applicants will be required to complete the online advisory essay on **NOVEMBER 17, 2018.** Additional instructions will be sent via e-mail. Applicants who fail to complete the advisory essay as instructed may be disqualified.

### NOTES:

- 1. This examination is based on a validation study.
- 2. As a covered entity under the Fair Employment and Housing Act and Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and upon request, will provide reasonable accommodations to ensure equal access to its programs, services, and activities. To request a disability accommodation, please complete the Disability Accommodation Form within 14 calendar days of the submittal of the City application. The Disability Accommodation Form can be obtained at <a href="http://per.lacity.org/exams/verify\_disability.pdf">http://per.lacity.org/exams/verify\_disability.pdf</a>.
- 3. Applications are accepted subject to review to ensure that minimum qualifications are met. Candidates may be disqualified at any time if it is determined that they do not possess the minimum qualifications stated on this bulletin.
- 4. The promotional list will ordinarily be used ahead of the open competitive list. However, if open competitive candidates receive a higher score, without military credits, than the highest available promotional candidate, after adding seniority credit at the rate of 0.25 of a point for each year of continuous classified City service, the Civil Service Commission, upon request of the appointing authority, may approve certification of such open competitive candidates ahead of the promotional candidates.
- 5. A final average score of 70% is required to be placed on the eligible list.
- 6. In conjunction with Civil Service Rules, applicants who have received a regular appointment to a City position or are on a reserve list will be considered Promotional candidates while all other applicants will be considered Open candidates.
- 7. In accordance with Civil Service Rule, Sec. 4.24, review periods may be combined. Candidates in the examination process may file protests as provided in Sec. 4.20, 4.22 and 4.23 as applicable and within the required time frame; however, the Personnel Department may respond to and resolve protests prior to the establishment of the eligible list

#### NOTICE:

If you receive and accept an offer of employment to a regular position with the City of Los Angeles, your employee benefit coverage (including health and dental coverage as well as life insurance) will commence approximately six weeks after your original regular appointment. Not all positions in the City receive benefit coverage; you should inquire regarding the availability of employee benefits prior to accepting a position.

# THIS EXAMINATION IS TO BE GIVEN BOTH ON AN INTERDEPARTMENTAL PROMOTIONAL AND OPEN COMPETITIVE BASIS

The City of Los Angeles does not discriminate on the basis of race, religion, national origin, sex, age, marital status, sexual orientation, gender identity, gender expression, disability, creed, color, ancestry, medical condition (cancer), or Acquired Immune Deficiency Syndrome.