## STRUCTURAL ENGINEER

Class Code: 7956 Open Date: 10-16-15

Revised: 10-29-15

(Exam Open to Current City Employees)

## ANNUAL SALARY

\$98,156 to \$121,939 \*\*\$90,473 to 112,397

The salary range in the Department of Water and Power is \$116,740 to \$145,032.

Candidates from the eligible list are normally appointed to vacancies in the lower pay grade.

#### NOTES:

- 1. \*\*Individuals hired on or after July 1, 2013 shall be hired at three (3) premium levels (one premium level equals 2.75%) below the salary range.
- 2. For information regarding reciprocity between City of Los Angeles departments and LADWP, go to <a href="http://per.lacity.org/Reciprocity\_CityDepts\_and\_DWP.pdf">http://per.lacity.org/Reciprocity\_CityDepts\_and\_DWP.pdf</a>.
- 3. The current salary range is subject to change. You may confirm the starting salary with the hiring department before accepting a job offer.

## **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

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

#### **NOTES:**

- Applicants who will be eligible to file for the 2015 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.
- 3. 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 to file on-line. On-line job bulletins are available at <a href="http://agency.governmentjobs.com/lacity/default.cfm?promotionaljobs=1">http://agency.governmentjobs.com/lacity/default.cfm?promotionaljobs=1</a> for Promotional Examinations.

## APPLICATION DEADLINE

Applications must be received by THURSDAY, NOVEMBER 5, 2015.

#### SELECTION PROCESS

Examination Weight:	Essay	Advisory
	Interview	100%

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; job knowledge; and supervision.

Candidates will be required to respond to an advisory writing exercise 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 each candidate and for consideration in the overall evaluation of the candidate's qualifications. Candidates may anticipate that PCs (personal computers) will be made available to type their essay responses.

Candidates must complete the advisory essay. Those who fail to complete the advisory essay will not be invited to the interview and will be considered to have failed the entire examination. Candidates will be notified later by e-mail of the time and location of the advisory writing session, which will be held in a single half-day session on **SATURDAY**, **DECEMBER 19, 2015**, in Los Angeles.

Candidates will be notified by e-mail of the date, time and location of the interview, which will be held in Los Angeles. It is anticipated that interviews will begin during the period of **JANUARY 4, 2016 to JANUARY 15, 2016.** 

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.

#### **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. A final average score of 70% is required to be placed on the eligible list.
- 5. You must have received a regular appointment to a City position or be on a reserve list to file on a promotional basis.
- 6. Seniority credit at the rate of 0.25 of a point for each year of continuous service will be added to the weighted test score of each candidate.
- 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

# THIS EXAMINATION IS TO BE GIVEN ONLY ON AN INTERDEPARTMENTAL PROMOTIONAL 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.