

CLASS SPECIFICATION

SAN DIEGO CITY CIVIL SERVICE COMMISSION

STRUCTURAL INSPECTOR II

DEFINITION:

Under general supervision, to perform skilled and difficult structural inspection work on new structures, repair or renovation work; and to perform related work.

DISTINGUISHING CHARACTERISTICS:

This is the fully experienced or journey-level class in the Structural Inspector series. Employees in this class are expected to perform the full range of duties with only occasional instruction or assistance as new or unusual situations occur. Positions classified at this level may be underfilled with Structural Inspectors I in accordance with the City's Career Advancement Program.

* **EXAMPLES OF DUTIES:**

- Inspects multi-family residential, commercial and industrial structures for compliance to local, State, and Federal structural codes and regulations;
- Checks and enforces field conformance to approved plans and specifications;
- Investigates complaints of code violations;
- Prepares reports;
- Maintains records;
- Prepares correction notices to property owners, tenants and contractors;
- Meets with property owners, tenants and contractors to discuss or explain specific corrections;
- Reviews construction, repair, replacement, installation, and repair plans;
- Inspects sites for practicability of plans.

MINIMUM QUALIFICATIONS:

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Announcement for updated minimum qualifications.

Four years of experience as Inspector or a licensee of a regulating agency performing structural inspections of multi-family residential and commercial structures to require compliance with the Uniform Building Code (UBC), two years of which must be at a level equivalent to the City of San Diego's classification of Structural Inspector I. An Associate of Science degree or completion of a community college certificate program in Construction Inspection or Building Construction Technology may be substituted for one year of the required experience; **OR** two years of experience at the level of Structural Inspector I, **AND**:

- three years of experience reviewing building plans for conformance to Building Codes and Zoning Regulations with a regulating agency having legal authority to enforce and require compliance to the UBC, **OR** four years of experience performing all phases of journey-level carpentry work, which must include structural framing and structural concrete form work; **AND** one of the following:
- an Associate of Science degree or completion of a community college certificate program in Construction Inspection or Building Construction Technology;
- successful completion of 15 semester/22.5 quarter units in core courses required for the major in Civil or Structural Engineering;
- **OR** six months of experience performing carpentry, concrete construction work, **AND** a Bachelor's degree in Architecture, Civil or Structural Engineering.

Successful completion of a State-accredited Carpentry Apprenticeship Program may be substituted for the required journey-level carpentry experience. Possession of a valid ICBO (International Conference of Building Officials) Building Inspector Certificate issued within the last three years, and a valid California Class C Driver's License.

- * **EXAMPLES OF DUTIES** performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.