CITY OF OCEANSIDE

JANUARY 1980
CLASS CODE: 1306UM
UNIT: EXECUTIVE

CLASS SPECIFICATION

CITY ENGINEER

DEFINITION

Under administrative direction, plans, organizes, and directs engineering work in connection with the planning, design, construction, and maintenance of municipal public works, and the review of plans submitted by subdividers and City contractors; and to do other work as required.

*EXAMPLES OF DUTIES

Plans, organizes, performs, and supervises professional engineering work in the design and construction of streets and street improvements, sidewalks, sewage systems, storm drains, water systems and other municipal public works; supervises the work of engineering field survey parties and "draftsmen" engaged in preliminary and final surveys; confers with the City Manager and Public Works Director and various public groups on proposed projects and improvements; furnishes preliminary estimates and budgets for engineering projects; supervises and assumes charge of inspections of City or developer contracted construction work; confers with property owners and advises them on problems relating to the public works plans and programs of the City; compiles contract provisions and specifications; forms and prepares comprehensive descriptive reports required for the subvention of State funds; administers improvement and assessment district proceedings; prepares legal descriptions of property in connection with obtaining easements and rights-of-way; maintains files and records of plans, surveys, field notes, monuments, and bench marks within the City; prepares department budget.

MINIMUM QUALIFICATIONS

Knowledge of:

- Civil engineering principles and practices as applied to the field of municipal public works including planning and development, design, construction, operation and maintenance;
- Technical, legal, financial, and public relations problems involved in the conduct of the municipal public works program;
- Methods of preparing designs, plans, specifications, estimates, reports, and recommendations relating to municipal utilities and proposes streets, sewers, and other public works; and
- City, County, and State Building Codes and public works related legal codes.

Ability to:

- Plan and prepare long-range plans for public improvements;
- Design or review the design of public works projects;
- Plan, organize, and direct the work of a large department;
- Make engineering calculations and draft plans and maps;
- Win and maintain the confidence and cooperation of other officials and employees and representatives of the public; and
- Prepare reports and budget estimates.

License/Certificates:

- Possession of a valid certificate of registration as Civil Engineer issued by the State Board of Registration for Civil Engineers; and
- A valid Class C California Driver's License.

**SUGGESTED EMPLOYMENT STANDARDS

Graduation from an accredited college with specialization in Engineering or a related field. At least six years of professional experience in Civil Engineering, four of which should have been in a position similar to the Deputy City Engineer in the City of Oceanside.

*EXAMPLES are 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.

**SUGGESTED EMPLOYMENT STANDARDS are a guide for determining the education, training, experience, special skills, and/or licenses which may be required for employment in the class. These are re-evaluated each time a recruitment is conducted.