



**CITY OF LONG BEACH
CLASSIFICATION SPECIFICATION**

TITLE: TRAFFIC ENGINEERING AIDE I - II

DEFINITION: Under general supervision, performs increasingly difficult and responsible investigative and subprofessional engineering work in the collection, analysis and interpretation of data pertaining to traffic control operations and traffic engineering design activities.

DISTINGUISHING CHARACTERISTICS:

Grade Level I - Performs routine duties of the class.

Grade Level II - Performs the more difficult duties of the class; may assign and supervise the work of subordinates.

EXAMPLES OF DUTIES:

- Investigates the need for installation or modernization of traffic signals and for regulatory and warning signs, left turn or right turn only or permit signs, and pavement markings to help channelize traffic;
- Plans the placement of signs to limit parking;
- Prepares diagrams and scale drawings of street conditions, requests traffic counts, interviews interested persons, and obtains accident data and other information from office files;
- Compiles and analyzes data and makes computations;
- Investigates, analyzes and prepares reports with recommendations in response to public complaints and requests concerning traffic signs and signal installations, signal timing and various street and curb zone markings;
- Prepares special traffic engineering reports with recommendations based on departmental procedures and policies, pertinent laws and recognized national standards;
- Prepares work orders for field maintenance and installation crews;
- Coordinates installations of traffic and street name signs in the City;'
- Performs other related duties as required.

MINIMUM REQUIREMENTS:

Education equivalent to completion of two years of college coursework in engineering or engineering technology and one year of experience in sub-professional traffic engineering work or investigating the need for traffic regulatory devices.

Additional experience of the type specified above may be substituted for the required education on a year-for-year basis.

A valid California motor vehicle operator license.

TRAFFIC ENGINEERING AIDE I-II (continued)

HISTORY:

Revision of Classification Specification dated 09/01/72. Grade Level II reestablished on 06/29/85, had been erroneously omitted from the Salary Resolution in 1984.

Approval/Adoption Dates: 06/28/85 - Human Resources Department