

## TRAFFIC SIGN AND MARKING TECHNICIAN

### NATURE OF WORK

This is technical work in connection with the Traffic Operations section of the Engineering Services Division.

Work involves providing safe and effective traffic control for vehicular and pedestrian traffic. This includes the installation and maintenance of traffic signs and pavement markings. Direct supervision is received from a technical or administrative superior depending on the nature of the work being performed to assure conformance with instructions, quality and accuracy.

### EXAMPLES OF WORK PERFORMED

Installs, removes, relocates or replaces traffic signs and/or pavement markings as directed on work orders, based upon replacement program or as observed.

Maintains and updates the signing and marking database as required.

Inspects signing and markings installed by a contractor to ensure work is completed in accordance with project plans.

Transports, place and program dynamic message signs.

Performs related work as required.

### DESIRABLE KNOWLEDGE, ABILITIES AND SKILLS

Some knowledge of City, County, State or Federal transportation planning processes.

Some knowledge of engineering/planning software and applications.

Some knowledge of the Manual on Uniform Traffic Control Devices.

Some knowledge of signing/marketing installation practices.

Some knowledge of spreadsheet, word processing, database and e-mail software.

Ability to understand and follow oral and written instructions.

Ability to establish and maintain effective working relationships with other City departments, co-workers and the general public.

Ability to communicate effectively both orally and in writing.

## MINIMUM QUALIFICATIONS

Graduation from high school or equivalent plus coursework and/or experience in computer science or other civil engineering field, the electrical or electronic field; and two years of experience of a technical nature; or any equivalent combination of training and experience that provides the desirable knowledge, abilities and skills.

## NECESSARY SPECIAL REQUIREMENTS

Possession of a valid driver's license when operating a vehicle may be necessary to the satisfactory performance of assigned duties for some positions within this classification.

Approved Work Zone Temporary Traffic Control Safety Certification.

Must have Sign and Pavement Marking Technician Level II Certification within 12 months of date of hire.

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