



CITY OF HOUSTON

JOB DESCRIPTION

Job Code: 544.3

Job Title: **SENIOR TRAFFIC ANALYST**

Pay Grade: 13

GENERAL SUMMARY:

Coordinates, reviews and analyzes potential and existing traffic conditions to promote safe vehicular and pedestrian movement.

RESPONSIBILITIES:

- Investigates and analyzes various traffic requests and complaints.
- Recommends installations and maintains traffic signals.
- Conducts field investigations of traffic conditions near schools.
- Issues work orders for required traffic warnings of regulatory signs, pavement markings and parking meters.
- Interfaces with officials, coordinators and general public to ensure safety regulations and guidelines.

SPECIFICATIONS:

KNOWLEDGE:

Basic knowledge of grammar, spelling, punctuation and simple mathematical functions like percentages, ratios, etc. as might normally be acquired through attainment of a high school diploma or a GED.

EXPERIENCE:

One year of experience in traffic and street utilization investigation is required.

COMPLEXITY:

Work consists of fairly standard procedures and tasks where basic analytic ability is required, as in the comparison of numbers and simple facts in selecting the correct action.

IMPACT OF ACTIONS:

Errors in work lead to minor inconvenience and incur some costs. Work is typically performed under moderate supervision and within standard operating procedures. The incumbent occasionally can function autonomously, with the supervisor available to answer questions as they arise.

SUPERVISION EXERCISED:

Direct Supervision:

No direct report employees.

Indirect Supervision:

No indirect reports.

SPECIFICATIONS: (continued)

CONTACTS:

Internal Contacts:

Level of internal contact is primarily with the clerical and technical staffs and occasionally with professionals and supervisors. Interaction involves routine information exchange and/or simple service activity requiring common courtesy; e.g., answering questions, giving directions in response to simple requests.

External Contacts:

Level of external contact is primarily with citizens, visitors and/or mid-level representatives of government agencies, guests, vendors and professional contacts with allied organizations. Interaction involves information exchange and/or simple service activity requiring moderate tact and cooperation.

PHYSICAL EFFORT:

The position occasionally requires stooping or bending. Occasional very light lifting, such as three or four reams of papers or books (up to 20 pounds or an equivalent weight) may be required.

WORK ENVIRONMENT:

There are occasional minor discomforts from exposure to less-than-optimal temperature and air conditions. The position may involve dealing with modestly unpleasant situations, as with occasional exposure to office chemicals and/or extensive use of a video display terminal.

PHYSICAL SKILL:

Requires the ability to make coordinated gross motor movements in response to changing external stimuli within moderately demanding tolerances; or the ability to make coordinated eye/hand movements on a patterned response space within low tolerance demands with no real speed requirements.

MISCELLANEOUS:

All duties and responsibilities may not be included in the above job description.

JOB FAMILY:

Traffic Analyst
Senior Traffic Analyst

Effective: October 1990

Revised: August 1994