



CITY OF HOUSTON

JOB DESCRIPTION

Job Code: 541.1

Job Title: **RODPERSON**

Pay Grade: 5

GENERAL SUMMARY:

Provides assistance in preparing areas to be surveyed for installation of sewer and water lines.

RESPONSIBILITIES:

- Assists in creating clear paths for measuring distances for alignments.
- Loads trucks with appropriate materials, equipment and tools for field sites.
- Sets up back sites for instruments.
- Runs level rods to obtain elevations.
- Observes for iron rods.

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:

No experience is required.

COMPLEXITY:

Work consists of routine and repetitive tasks, processes or operations requiring the selection and execution of simple actions.

IMPACT OF ACTIONS:

Errors in work typically lead to minor inconvenience and costs. Work is typically performed under close supervision of simple routine duties to ensure completion; or tasks are so highly routine that they may simply require following standardized instructions without continuous direct supervisory observation.

SUPERVISION EXERCISED:

Direct Supervision:

No direct report employees.

Indirect Supervision:

No indirect reports.

SPECIFICATIONS: (continued)

CONTACTS:

Internal Contacts:

Level of internal contact is extremely infrequent with virtually no contact beyond the immediate work unit/area. 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 extremely infrequent with virtually no outside contact. Interaction involves routine information exchange and/or simple service activity which requires common courtesy; e.g., directing calls, and answering simple questions.

PHYSICAL EFFORT:

The position routinely requires lifting of moderately heavy items, such as typewriters or records boxes (up to 40 pounds) and/or very long periods of walking on rough surfaces on a routine basis.

WORK ENVIRONMENT:

There are routine exposures to significant levels of heat, cold, moisture and air pollution. The position may involve periodic exposure to chemical substances and physical trauma of a minor nature such as cuts, bruises and minor burns.

PHYSICAL SKILL:

Requires the ability to make simple gross motor responses within large tolerances.

MISCELLANEOUS:

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

JOB FAMILY:

- Rodperson
- Senior Rodperson
- Instrument Person
- Party Chief
- Chief Surveyor

Effective: October 1990

Revised: August 1991