



CITY OF HOUSTON

JOB DESCRIPTION

Job Code: 643.2

Job Title: **MOBILE TECHNOLOGY TECHNICIAN**

Pay Grade: 8

GENERAL SUMMARY:

Installation, configuration, updating, repair, and removal of emergency electronics and/or equipment in City vehicles.

RESPONSIBILITIES:

- Installation, configuration, updating, and removal of consoles, controllers, antennas, horns, computer systems, video systems, radio/transmitter systems, sirens, auto body light systems, light bar systems, license plate readers, docking stations, radars, cameras, gun racks, and other first responder-required electronics and/or equipment in City vehicles.
- Preventive maintenance, and repair of radios, computers, sirens, light bars, cameras, license plate readers, malfunctioning systems, and other first responder-required electronics and/or equipment in City vehicles
- Operates power/hand tools and electronic equipment.
- Maintains a clean and safe work environment
- May perform miscellaneous activities such as pick-up and delivery of parts and supplies.

SPECIFICATIONS:

KNOWLEDGE:

Requires a high school diploma or a GED

License: Must have a valid Texas driver's license and comply with the City of Houston's policy on driving.

Experience: Six months of electronics experience is required.

SUBSTITUTION:

No substitutions.

COMPLEXITY:

Work consists of routine standard procedures and task where simple analytical ability is required to select and execute actions.

SPECIFICATIONS: (continued)

IMPACT OF ACTIONS:

Errors in work typically lead to minor inconvenience and costs. Work is typically performed under close to moderate supervision of routine duties to ensure completion of tasks. The supervisor or lead is generally close by to answer questions.

SUPERVISION EXERCISED:

Direct Supervision:

No direct report employees.

Indirect Supervision:

No indirect reports.

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 services activities requiring common courtesies; e.g., answering questions, and giving directions in response to simple request.

External Contacts:

Level of external contact is infrequent with lower-level service representatives and/or vendors. Interaction involves information exchange and/or simple services activities requiring moderate tact and cooperation.

PHYSICAL EFFORT:

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

WORK ENVIRONMENT:

There are routine discomforts from exposure to moderate heat, cold, moisture/wetness, and unpleasant air conditions. The position may involve routine exposure to soiled materials and light chemical substances such as cleaning solutions.

PHYSICAL SKILL:

Requires the ability to make coordinated eye/hand movements within fine tolerances and/or calibration demands; or the ability to make closely coordinated eye/hand movements on a patterned presence space with in moderate tolerance demands.

MISCELLANEOUS:

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

JOB FAMILY:

Mobile Technology Technician
Senior Mobile Technology Technician
Mobile Technology Technician Supervisor