

PINELLAS COUNTY SCHOOL BOARD  
FLORIDA

PCSB: 6395  
Pay Grade: D10

FLSA: Non-Exempt

**COMMUNICATIONS TECHNICIAN-JOURNEYMAN**

**MAJOR FUNCTION:**

Performs technical work in radio and communications electronic field installing, maintaining and repair radio communications system equipment and miscellaneous electronic apparatus. Activities arise from original installation of field radio base station, mobile radio transmitters and receivers, sound systems and other electronic equipment and related auxiliary units. Work is performed under general direction and reviewed for conformity with prescribed standards and attainment of desired objectives.

**DUTIES AND RESPONSIBILITIES:**

- Installs, services, tests, and repairs receivers, transmitters, antenna systems, microphones, remote control systems, and power supplies used as part of the very high frequency mobile and fixed communications facilities.
- As assigned, performs miscellaneous jobs related to installation, maintenance, and repair of radio-telephone equipment, special electronic projects, and aids in keeping the shop and other working areas clean, neat and orderly.
- Assists in maintaining stock of repair parts in proper order for efficient disbursement.
- Applies knowledge and proficiency in techniques of very high frequency radio and frequency modulation communications equipment; latest state of design in equipment and of common circuitry problems, their causes and remedies; investigatory procedures and diagnosing electronic circuit problems.
- Applies knowledge of automotive electrical systems, their operating characteristics and related problems with regard to radio communications.
- Keeps abreast of radio-telephone technological advancements in order to assure compliance with the Federal Communications Commission rules and regulations and prescribed standards as established; understands and interprets technical instructions; expresses self effectively, orally and in writing.
- Applies skill in the proper use of precision testing apparatus, hand tools and power tools and power tools of the trade.
- Performs related work as required.

**MINIMUM QUALIFICATIONS:**

Graduation from high school or possession of a GED and two (2) years experience in electronics. Incumbent must secure a second-class radio telephone operator's license issued by the Federal Communications Commission, within one (1) year of date of hire. Possession of a valid State of Florida Class E noncommercial driver's license.

ISSUED: 12/79 SSN; FORMAT REVISED: 3/88; MQ'S REVISED: 11/91 PBL; BOARD APPROVED: 3/25/92; MQ'S REVISED: 2/93 PBL; BOARD APPROVED: 2/24/93; REVISED WC: 7/04 LM.

The above statements are intended to describe the general nature and level of work being performed by employees assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities and duties required of those in this classification.

**COMMUNICATIONS TECHNICIAN - JOURNEYMAN**

| <b><u>WORKING CONDITIONS &amp; PHYSICAL EFFORT:</u></b>   | Seldom<br>Or<br>Never | Monthly | Weekly | Daily | Hourly |
|---|-----------------------|---------|--------|-------|--------|
|   |                       |         |        |       |        |
| 1. Lift objects weighing up to 20 pounds  |                       |         |        |       | X      |
| 2. Lift objects weighing 21 to 50 pounds  |                       |         |        | X     |        |
| 3. Lift objects weighing 51 to 100 pounds   |                       | X       |        |       |        |
| 4. Lift objects weighing more than 100 pounds   | X                     |         |        |       |        |
| 5. Carry objects weighing up to 20 pounds   |                       |         |        |       | X      |
| 6. Carry objects weighing 21 to 50 pounds   |                       |         |        | X     |        |
| 7. Carry objects weighing 51 to 100 pounds  | X                     |         |        |       |        |
| 8. Carry objects weighing 100 pounds or more  | X                     |         |        |       |        |
| 9. Standing up to one hour at a time  |                       |         |        | X     |        |
| 10. Standing up to two hours at a time  |                       |         |        | X     |        |
| 11. Standing for more than two hours at a time  |                       |         |        | X     |        |
| 12. Stooping and bending  |                       |         |        |       | X      |
| 13. Ability to reach and grasp objects  |                       |         |        |       | X      |
| 14. Manual dexterity or fine motor skills   |                       |         |        |       | X      |
| 15. Color vision, the ability to identify and distinguish colors  |                       |         |        |       | X      |
| 16. Ability to communicate orally   |                       |         |        | X     |        |
| 17. Ability to hear   |                       |         |        |       | X      |
| 18. Pushing or pulling carts or other such objects  |                       |         |        | X     |        |
| 19. Proofreading and checking documents for accuracy  |                       |         | X      |       |        |
| 20. Using a keyboard to enter and transform words or data   |                       |         |        | X     |        |
| 21. Using a video display terminal  |                       |         |        | X     |        |
| 22. Working in a normal office environment with few physical discomforts  | X                     |         |        |       |        |
| 23. Working in an area that is somewhat uncomfortable due to drafts, noise, temperature variation, or other conditions              |                       |         | X      |       |        |
| 24. Working in an area that is very uncomfortable due to extreme temperature, noise levels, or other conditions                     |                       | X       |        |       |        |
| 25. Working with equipment or performing procedures where carelessness would probably result in minor cuts, bruises or muscle pulls |                       |         |        | X     |        |
| 26. Operating automobile, vehicle, or van   |                       |         |        | X     |        |
| 27. Other physical, mental or visual ability required by the job  |                       |         |        |       | X      |