



# Texas Facilities Commission Employment Opportunities

<b>JOB Vacancy Notice: FY 24-54</b>		
<b>Business Title: DAS and Data Telecommunications Specialist</b>		<b>State Classification: Telecommunications Specialist IV</b>
<b>Salary Group: B24</b>	<b>Salary: \$6,250-\$7083.33 month \$75,000-\$85,000 (year)</b>	<b>Hours/Week: 8:00 am – 5:00 pm</b>
<b>Location: 1711 San Jacinto Blvd, Austin, TX 78701</b>		
<b>Posting Date: 02/05/2024</b>	<b>FLSA Status: Exempt</b>	<b>Hours: 40</b>
<b>Closing Date: Open until filled</b>	<b>Shift Differential: n/a</b>	<b>Openings: 1</b>
<b>Division: Chief Operations</b>		<b>Program: : Information Technology</b>

**Note: To apply for a state agency job with TFC, you must complete the electronic State of Texas Uniform Application for Employment through [www.WorkInTexas.com](http://www.WorkInTexas.com).**

## **JOB SUMMARY:**

Performs DAS and network telecommunications work involving installing, operating, diagnosing, and resolving voice, data, digital, wireless, and video telecommunications problems. Will monitor installed Network and DAS infrastructure and repair failures, install new cabling, and troubleshoot existing infrastructure.

## **ESSENTIAL FUNCTIONS:**

- Installing Network and DAS wireless equipment. To include but not limited to the installation of Outdoor and Indoor antennas, coaxial cable, fiber optic cable, CAT 5 cable, CAT 6 cable, DC Power Cables, and other appropriate components to NEC standards.
- Read and interpret design drawings, blueprints, and installation guides.
- Service and optimize Network and wireless DAS equipment.
- Installs equipment as shown on design plans.
- Place, cut, prepare, terminate, and secure copper and optical fiber to respective connectors, affix splitters based on designs, terminate and install on patch panels.
- Works independently and with other team members.
- Updates documentation, drawings, and records for agency.

## **MINIMUM QUALIFICATIONS:**

- High School graduate or GED completion.
- Minimum of 5 years of cabling, DAS, or networking experience combined.
- Fiber, Copper, and/or Coax Certification or demonstrable equivalent experience with fiber, copper, and/or coax terminations and testing.
- Working knowledge of RF test equipment (i.e. spectrum analyzer, sweep and PIM test equipment) Certifications a PLUS
- Understanding of wireless networks, including modulation techniques (CDMA, UMTS, WiMAX, LTE, LTE plus etc.), amplifier/antenna/cable theory, link budgets, propagation tools, etc.)
- Understanding of Network cabling specifications and industry standards.
- Valid State of Texas Class “C” driver’s license.



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## **Preferred Certifications:**

- RF Awareness
- OSHA 30
- Anritsu PIM & Sweep
- JMA (Connectors & TEKO DAS)
- Corning Mobile Access – CMA & SpiderCloud
- Cisco Certified Network Associate (CCNA)

## **KNOWLEDGE, SKILLS & ABILITIES:**

- General familiarity with Cisco networking equipment.
- Knowledge of the terminology used in the in-building DAS industry.
- Knowledge of AC and DC electrical systems used in the DAS industry.
- MUST be able to read blueprints/construction drawings.
- Solid skills with Microsoft Office Software (particularly Excel).
- Repeatedly ascend and descend ladders ranging in height from 6ft to 14ft.
- Walk continuously throughout the job site while carrying ladders, tools, and installation materials.
- Be able to work in attic-type space, drop ceiling, and other spaces safely.
- Experienced with pulling and handling cable without damaging it.
- Work indoor/outdoor with variable conditions.
- Demonstrate ability to work in a professional manner at all job sites.
- Deliver customer service, use great communication skills, and demonstrate ability to work well on a team.
- Demonstrate ability to complete installations independently as projects require, while working with a sense of urgency.
- Think analytically to solve complex problems.

## **PHYSICAL REQUIREMENTS AND/OR WORKING CONDITIONS:**

- Position requires to be on-call on a rotating basis for emergencies.
- Works at multiple locations, mostly in office environment but sometimes in construction sites.
- Lifting of IT equipment and repetitive movements.

**Veterans:** Use your military skills to qualify for this position and others at TFC. Go to [www.texas skillstowork.com](http://www.texas skillstowork.com) to translate your military experience, training, and formal education into civilian job terms, qualifications, and skill sets.

Veterans, Reservist or Guardsmen with an MOS or additional duties that fall in the fields of 18E Special Forces Communications Sergeant, 255N Network Management Technician (Warrant), CT Cryptologic

## **EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER**

Texas Facilities Commission  
Central Services Building,  
1711 San Jacinto, Austin, Texas 78711  
Office 512-463-3433



## Texas Facilities Commission Employment Opportunities

Technician, 181X RL-Special Duty Officer-Cryptologic Warfare Officer, ET Electronics Technician, CYB10 Cyber, 0699 Communications Officer, 2805 Electronics Maintenance Officer (Ground) (Warrant), 1A3X1 Airborne Mission Systems Specialist, 5C0X1R Cyber Ops - RF Ops (SATCOM) or other related fields pertaining to the minimum experience requirements may meet the minimum qualifications for this position and are highly encouraged to apply. Please call Human Resources at (512) 463-1717 with questions or for additional information.

Additional Military Crosswalk information can be accessed at [http://www.hr.sao.texas.gov/Compensation/MilitaryCrosswalk/MOSC\\_InformationTechnology.pdf](http://www.hr.sao.texas.gov/Compensation/MilitaryCrosswalk/MOSC_InformationTechnology.pdf)

**Incomplete applications will not be considered.**

### **Conditions of Employment:**

Initial screening is based on the Education and Experience minimum qualifications defined in the job posting. Interviewee selection is based on applicant information explaining how they meet each Competency (Knowledge, Skills and Abilities) requirement. Follow application instructions and fill out application form completely for further consideration.

**If selected for interview, all veterans must provide a DD214 long form. Official transcripts or other minimum requirement validations will be requested at the time of interview.**

As part of its employment process, TFC may procure or have prepared a criminal background check. An applicant with an unsatisfactory criminal background check report is ineligible to be hired for the position for which the report is initiated.

Driver's record check will be conducted by the agency. Satisfactory driving records are required for driving state or personal vehicles and motor driven equipment to conduct agency business. CDL "Drivers" must consent to TFC's Drug and Alcohol Testing Policy against the illegal use of alcohol and drugs.

If hired, employee must provide document(s) within three (3) days of hire date that establish identity and employment eligibility. A complete list of acceptable documents is on file with the local Texas Workforce Commission office.

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**Note:** Any male between the ages of 18 and 25 must show proof of registration with the Selective Service System before he can be selected for employment with the Texas Facilities Commission.

**WIT Job Number: 16428033**

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