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| Job Title: | Telecom Engineer Sr. | Job Category: |  |
| Department/Group: | ATL - AIM Aviation Services | Job Code/ Req#: | 62639 |
| Location: | On Site  **Address**  6000 North Terminal Parkway - Atlanta Airport Atlanta, Georgia 30320 | Travel Required: |  |
| Level/Salary Range: | $45/hr on C2C | Position Type: | Contract |
| Duration | 05/09/2024 - 08/31/2024 | Date Posted: | 04/25/2024 |
| Expenses Allowed | Yes | Posting Expires: | 04/29/2024 |
| **Quantity Requested** | 1 | Send Resumes to | resumes@taurusbiz.com |
| **Schedule:** | | | | |
| **Days**  Monday Yes Tuesday Yes Wednesday Yes Thursday Yes Friday Yes Saturday No Sunday No  **Hours/Day**  8  **Time Zone**  EST  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Shifts Start Time End Time Description Active**    Shift 1 8:15AM 5:00PM Yes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Description**  **Airport Telecom Engineer (Sr.)**  Responsible for planning, developing, and managing the Aviation Services fiber optic communication  infrastructure networks. Prepares and reviews comprehensive plans for the Airport, project plans,  contracts and specifications. Supervise the engineering and installation of pathways,  telecommunication rooms, backbone cabling and horizontal cabling to meet or exceed EIA/TIA  industry standards by using structured cabling (DOA standard). Plays an active role in network  planning and assisting field personnel in maintenance, replacement and renewal of fiber optic  network infrastructure. Collaborates with Airport staff, engineers, developers, utility representatives  and contractors. Conduct engineering, placing, splicing, and terminating both single-mode and  multi-mode fiber optic cables. Conduct test with various cable testing and analytical tools with an  Optical Time Domain Reflectometer (OTDR), fiber cable radius, routing specifications and network  synchronization.  **Work activities will include the following:**  Plans, supervises, and participates in the design, construction, installation, maintenance, and  repair of the Airport’s fiber optic network.  Assists staff in analysis and diagnosis of problems, troubleshooting equipment, and system failures.  Cable Installation quotes gathering for related project Supervising internal and external cable installers.  Developing SOW for cable work.  Perform Cable Moves, Adds and Changes (including termination, and testing)  Servicing, including rapid response troubleshooting and repair  Network design drawings on electronic media  Positive attitude, respect for self and co-workers, and the ability to effectively work with others.  Understand and adhere to the DOA core Values of Honesty, Integrity, Service, Performance,  Innovations, People Oriented Environment, and Excellence.  **Minimum Qualifications – Education and Experience**  A BS degree in electronics, telecommunications, (or equivalent) field, and/or 3 years working  experience, or 5 years cable engineering experience.  Potential candidates will be qualified to design and implement the following:  CAT5, CAT5e data cabling  CAT6, CAT6e data cabling  Coax -Cable TV installs  Fiber Optics  Wireless Local Area Networks and Telecommunications Systems  Local Area Networks  Interfaces into WAN technologies & DWDM,  Knowledge of Avaya Cisco VoIP Telephone system & cabling infrastructure  Experience with Panduit solutions is a plus. RCCD Certification is a plus. | | | | | |
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| Reviewed By: | Swathi G | Date: | 04/25/2024 |
| Approved By: | Ram S | Date: | 04/25/2024 |
| Last Updated By: | Swathi G | Date/Time: | 04/25/2024 |