

JOB ANNOUNCEMENT

CC Communications is owned & operated by Churchill County, Nevada
An Equal Opportunity Employer

Engineer I OSP

Salary: Level 78 (\$62,790.00 - \$82,385.92)

Position is open 08/28/2020 and closes 09/18/2020

(Placement in the range is dependent on qualifications)

Plus 100% paid PERS (defined benefit) retirement, health insurance, vacation and sick leave

Applications are invited for the full-time position of Engineer I OSP for CC Communications.

POSITION OVERVIEW:

The Engineer I position supports various engineering positions within the company, including researching facility designs and formulating plans, coordinating installation and acceptance testing of network equipment, circuit engineering and activities associated with various communications platforms. Engineer I may be required to work in either OSP engineering or network engineering workgroups.

The Engineer I shall be responsible for adhering to the following core values:

- Communicate, actively share knowledge and information
- Accountable, take ownership and responsibility for making, keeping and answering for all commitments to each other and our customers
- Respect, show respect for all
- Cooperate, work as a unified team
- Passionate, passionate about providing employees and customers innovative technology solutions through continual personal and professional growth.

EXAMPLES of ESSENTIAL DUTIES AND RESPONSIBILITIES: The duties listed are examples of the type of work typically performed by an incumbent of this position. An employee may not be assigned all duties and may be assigned duties which are not listed herein. Marginal duties (shown in italics) are duties which may need to be performed but which are **not** essential duties of the position.

1. Ensures standard engineering methods to all assigned activities.
2. Documents internal processes and procedures related to duties and responsibilities.
3. Uses a CAD (Computer-Aided Design) based program. Develops and drafts neat, accurate and detailed schematic and scaled drawings for the construction of terrestrial and satellite links, copper cable, fiber cable, and conduit facilities in outside and inside plant. Engineers new facilities and upgrades existing facilities with supervisor's approval. Selects and rearranges facility routes.
4. Assist with research, configure and engineer equipment for the following areas: Digital Broadband-Video, Digital Broadband Internet, Digital Broadband Competitive Access Provider, Managed Services, Central Office, and Telco Local Loop Facilities.
5. As directed by engineer, design, install, monitor and administer the following:

- a. System equipment such as servers, routers and switches
 - b. Operating system software
 - c. Application software, usually server-based
6. Assist with research, analyze, configure, and engineer power equipment, network distribution systems, central office equipment, as well as private lines, local lease circuits, inter-office trunking and IP connectivity.
7. As directed may prepare cost sheets for job orders. Uses CAD technology to ensure neat, accurate, and consistently proportioned drawings; places numerical information, construction data, reporting codes, and other information on the drawings.
8. Contacts all public and private entities, concerning physical facility location and relocation, as required.
9. Assist with coordinating planned construction changes when necessary. Ensures accuracy of preliminary information transcribed from other sources, subject to revision. Confirms that every figure, reporting code, and measurement is accurate and corresponds with entries on supportive input document.
10. Accounts for inventory of existing outside plant facilities, as required. Confirms the accuracy of the information to be transcribed to job drawings. Works with Accounting to insure accuracy of CPR data.
11. Makes sure that revisions are documented on existing CPSs (Capital Projects – Small) and EWOs (Engineering Work Orders). Prioritizes the completion of CPSs and EWOs when jobs need to be completed beyond the normal period of time. Releases CPSs and EWOs to various departments when needed.
12. Assists other personnel with field surveys, measurements, and/or inspections; researches facilities and records to purify database (i.e., cable counts, cross-connects, utility vaults, pedestals, towers, antennas, local, state, and federal government documentation and schematics).
13. Cooperates with management and all company departments in supplying information as needed on CPSs and EWOs, engineering, Topo Maps, distance, etc. Develops various forms associated with the construction drawings and spreadsheets that are necessary for the final job preparation.
14. May be required to monitor the activities of contract personnel and keep management apprised of contractor's progress.
15. Attends in-house and outside schooling, trainings or meetings, requiring travel by car, bus, plane or other means for extended periods of time, when necessary to enhance knowledge.
16. Utilizes new technology, i.e., computer-aided design programs (AutoCAD, ArcView, etc.); Windows based software programs (Access, Excel, Word, etc.); CAD/CoGo (Coordinate Geometry), GIS (Geographic Information System) and MAPCOM.
17. Recognizing that job safety is a primary objective in all duties, attends and participates in company safety and training meetings.
18. May serve as Duty Supervisor as assigned.
19. Other duties as assigned.
20. Drives company vehicles in accordance to company standards.
21. Communicates and interacts effectively with co-workers, supervisors, managers, contractors, vendors and the general public.

QUALIFICATIONS:

Skills, Knowledge and Ability

Ability to read, write, comprehend and speak English.

Ability to communicate effectively with customers and demonstrate tact and diplomacy when dealing with others both in person and over the phone.

Ability to serve as a contributing member of work groups and projects teams and to establish and maintain a good working relationship with co-workers and others.

Ability to project a professional appearance and demeanor.

Ability to be detail oriented.

Ability to prioritize multiple assignments.

Ability to demonstrate initiative and be accountable for own activities while working with minimum supervision.

Ability to maintain confidentiality of proprietary information.

Ability to research technological developments leading to new services, e.g., fiber optics/digital radio carriers and respond to company employees and others who request information or assistance.

Ability to utilize computer-aided design tools to draw and to read, understand and apply staking sheets, maps and assignment records.

Knowledge of Windows, Microsoft Word and Excel, AutoCAD 14 or latest version, and MAPCOM.

Knowledge of materials, equipment, and methods used in the operation and construction of the outside and inside plant facilities.

SPECIAL REQUIREMENTS: Must possess a current Nevada driver's license. May be required to work overtime or on weekends and holidays as required. Ability to obtain and maintain a security clearance for internal and external needs. May be required to attend out-of-town training and/or meetings for extended periods of time requiring travel by car, bus, plane or other means of transportation.

EXPERIENCE and/or TRAINING: Any combination of training, education and experience that would provide the required skills, knowledge and abilities needed to perform the assigned duties of the position. A typical way to acquire the required skills, knowledge and abilities is: Completion of the requirements for a bachelor's degree in an engineering discipline field is preferred.

At least five years of progressively responsible practical experience in Outside Plant Telephony, including assignment, construction, and/or splicing.

CAPM Certification (Certified Associate of Project Management) is required.

Specialized telephone engineering training or related work experience in telecommunications or a closely related field is preferred.

PHYSICAL REQUIREMENTS: the physical requirements described are meant to be representative of those that must be met by an employee in order to successfully carry out the essential functions of the position. Strength, dexterity, coordination, vision and cognitive ability to use keyboard and video display terminal for prolonged periods of time. Strength and stamina to bend, reach, squat, twist, push, pull, stoop, sit and stand for long periods of time. Dexterity and coordination to handle files and single pieces of paper; occasional lifting of files, stacks of

paper or reports, references and other materials. Some reaching for items above and below desk level. Occasional crawling is required. The ability to communicate face to face and via telephone. The ability to lift 25 pounds on a recurring basis and occasionally move/lift up to 60 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus. Requires the ability to walk and negotiate rough terrain while carrying necessary equipment to perform job duties. In compliance with applicable disability laws, reasonable accommodations may be provided for qualified individuals with a disability who require and request such reasonable accommodations. Incumbents and individuals who have been offered employment are encouraged to discuss potential accommodations with the employer.

WORKING ENVIRONMENT: Work is performed under the following conditions: Position requires working indoors in an office type environment with visits to construction jobsites. Office environment is generally clean with limited exposure to conditions such as dust, fumes, noise or odors. Exposure to all types of weather conditions (heat, rain, snow, cold, wind, dust), noise, fumes, odors, and vibrations. May also be exposed to toxic chemicals and solvents. Assignments will occasionally need to be performed in confined areas. May encounter frequent interruptions to planned work activities.

APPLICATION PROCEDURE:

Application materials are available personally at *CC Communications*, 50 W. Williams Ave, Fallon, Nevada or on our website at cccomm.net. **Submit a completed CC Communications application and a resume** to *CC Communications* Human Resources, P.O. Box 1390, Fallon, NV, 89407. ***Resumes will not be accepted in lieu of completing and submitting the proper application materials by the closing date. Failure to submit the proper application materials by the closing date will remove the candidate from consideration.*** Position will remain open until **5:00 PM, Friday, September 18, 2020**. Your application materials must clearly show your qualifications for the position to receive further consideration. Candidates may be required to take a test in conjunction with an interview.

BENEFITS (for qualified/eligible candidate):

- **Retirement – Public Employee Retirement (PERS)** – A defined benefit payment is based on the average of the 36 highest consecutive months of service. Company pays 100% of contribution, and employee has no Social Security deduction.
- Company pays 100% of employee premiums for medical, dental, long-term disability, vision and life insurance. (Dependent coverage available at cost to employee.)
- Flexible Benefit Plan allows employee payment of insurance expenses for medical and dependent care with Pre-Tax dollars, increasing take-home pay.
- Deferred Compensation plan allows employee to invest money in Pre-Tax dollars to save for retirement.
- Vacation Leave - starting at 12 days per year for new employees.
- Holidays - 12 days per year.
- Sick Leave - 15 days per year.
- Tuition Reimbursement and Computer Purchase Program.

- Supplemental Life Insurance, Wellness and Safety Program, Employee Assistance Program and Credit Union membership are available.

**This announcement is generally descriptive of the duties and qualifications for the job.
It is not to be construed as an expressed or implied contract.**