Surveying Party Chief – Jefferson County

The Jefferson County Commission is looking for a well-qualified, motivated Surveying Party Chief to plan, coordinate, direct and participate in the collection and recording of land survey data necessary to complete construction design plans. The Survey Party Chief supervises the activities of engineering survey crews involved in preliminary, special instruction, and final surveys by applying survey knowledge gained through training and experience to a variety of field surveying situations. The Surveying Party Chief performs trigonometric, geometric, and algebraic calculations to calculate angles and reference point distances, grades, and location of slope stakes so surveying assignments are accurately completed. Reporting to the Principal Engineering Land Survey Inspector or a Chief Civil Engineer, the Surveying Party Chief work under general administrative supervision and their work is sometimes reviewed on-site after completion of the survey for compliance with professional standards. This is not intended to be an all-inclusive listing of essential job functions; the performance of other essential functions may be required.

**About Jefferson County**

Looking for a vibrant community to call home with access to numerous outdoor activities and an award-winning culinary scene? Look no further than Jefferson County, the largest county in the state of Alabama. Jefferson County, located in Central Alabama, is a beautiful region nestled in the rolling foothills of the Appalachian Mountains. Jefferson County encompasses one of the 60 largest metropolitan areas in the country and the region’s low cost of living, coupled with a high quality of life have created a great place to work, play, and raise a family!

With a population of 667,820, Jefferson County is the most populous county in the state. Its county seat, Birmingham, is a wonderfully diverse city with a metropolitan area that features something for everyone. It is diversity that many believe to be Jefferson County’s greatest strength and strongest appeal. Culture is at the heart of our community with the Birmingham Civil Rights National Historic District, featuring the Birmingham Civil Rights Museum and the newly restored A.G. Gaston Motel. With Birmingham’s role in the Civil Rights movement in the 1960’s, this region has blossomed into an area that embraces, values, and celebrates diversity. Residents have an appreciation for progress and cultures, all being a unique part of the charm and character that makes this such a lively and special community.

Educational opportunities abound here. The University of Alabama at Birmingham (UAB) is an urban university with approximately 22,000 students. Both its Nursing and Dental schools rank among the best in the country and it’s a world-renowned medical hospital and research facility. There are also several other local colleges and universities that provide a wide range of educational specialties from vocational training to liberal arts programs. We also have great secondary and primary schools with the Alabama School of Fine Arts, Birmingham’s EPIC School, i3 Academy and the Jefferson County International Baccalaureate School.

Music and Arts take center stage in our community, whether it’s at one of our downtown music halls, the Legacy Arena at the Birmingham Jefferson Convention Center, UAB Performing Arts, or neighboring Oak Mountain Amphitheatre, you can find a genre that fits your mood and interests. Historical Sloss Furnace also plays hosts to a variety of events, from bands to the Magic City Art Connection. The Birmingham Museum of Art is also nationally recognized for its works and exhibits.

When you arrive in the area, you immediately notice that there is an excitement about Jefferson County. It is a thriving metropolitan area that encourages an innovative spirit of progress and is a driving force in the region’s economic growth. Community partnerships align efforts to foster job creation and bolster the region’s competitiveness as a desirable location with a high quality of life. Vibrant banking and educational institutions are driving forces in the metro economy.

Into sports? So are we! The United States Football League (USFL) made Birmingham its home, playing all games at our new Protective Stadium in the heart of the UpTown entertainment district during its inaugural season. There is also Birmingham Legion Soccer, the Birmingham Baron’s Baseball, University of Alabama at Birmingham college football, the Honda Grand Prix at Barber Motorsports Park, and the Regions Tradition Senior PGA Golf Tournament.

Jefferson County is also home to nationally recognized dining, world-class attractions, parks, events, and other activities to see and do. Jefferson County’s residents can walk the trails of Ruffner Mountain, the second largest urban nature Preserve in the country; frequent its many restaurant, shopping, and entertainment districts; sample wine made from local fruit along the local Wine Trail; visit the Civil Rights District; tour the Barber Vintage Motorsports Museum; and visit the nationally acclaimed Alabama Symphony, among many other amenities and attractions.

**A Career with Jefferson County**

Jefferson County provides vital services to the residents of the County through over 1700 employees in 35 departments including Finance, Roads and Transportation, Information Technology, Human Resources, Land Planning, Environmental Services, Tax Assessor, Tax Collector, Board of Equalization, Cooper Green Mercy Health Services, plus more. Our diverse group of employees utilizes their knowledge, skills and abilities by working together to provide quality and effective public services to our residents to ensure needs are met. Jefferson County contributes to and strengthens the quality of life of its residents for more economic prosperity!

Employment with the County provides an opportunity to work in an environment that fosters a culture of teamwork and community, promotes employee growth and development, and emphasizes accountability to fellow coworkers and the community. Jefferson County strives to provide and maintain a highly competitive compensation structure, excellent health and medical benefits, and a strong and secure retirement and pension plan, along with other employee wellness benefits and programs. Working with Jefferson County provides not only the opportunity for a productive and secure career, but also a career that provides meaning and the opportunity to truly make a difference.

The County’s mission, vision and core values drive all facets of its services, serve as the foundation of the organization’s future, and encompass the ideals that guide decisions, shape culture, and establish standards.

1. **Mission:** Providing exceptional, everyday service through character and competence
2. **Vision:** To be a model local government that anticipates and meets the evolving needs of the diverse community with energy, character, dedication, and accountability
3. **Core Values:** Transparency, Inclusion, Integrity, Innovation, Energetic Service, and Safety

Jefferson County’s daily administration of county government is managed by a County Manager as the Chief Executive Officer. Under the County Manager form of government, the County Commission is the governing body of Jefferson County with five Commissioners elected from districts, for concurrent four-year terms. The Commissioners distribute the powers and duties conferred by law upon the County Commission and the members as they deem fit and efficient, and seek to promote the health, safety, and general welfare of the residents of Jefferson County.

**Compensation & Benefits**

* Salary range: $50,107.20 - $77,729.60 (starting salary is commensurate with education and experience)
* General Retirement System (Pension) enrollment and Deferred Compensation
* Excellent medical insurance with low deductibles and copays.
* Dental insurance
* Vision insurance
* Behavioral health plan
* Group Term Life & AD&D Insurance, Voluntary Term Life & AD&D, Whole Life Insurance, and Short-term Disability options
* Paid vacation and sick leave
* Generous holiday schedule
* Membership and admission benefits for City attractions such as the Birmingham Zoo, Birmingham Museum of Art, Southern Museum of Flight, and more.

**Minimum Requirements**

To be considered for employment in this position, a candidate *must* possess the following:

* Driver's License.
* Experience working as part of a survey crew operating each of the following types of equipment: total stations, level, GPS equipment, electronic data collector, and CAD and survey software.
* Experience performing calculations on data gathered and interpreting the data (e.g., construction drawings, subdivision plats, deeds, etc.).
* Experience supervising subordinate personnel such as a Rodman or an Engineering Aide on a survey crew.

**Preferred Requirements**

In addition to the above, the *ideal* candidate will:

* Two years experience operating survey equipment (total station, GPS).

**Job Duties:**

Typical Surveying Party Chief job duties include, but are not limited to:

* Plans, coordinates, oversees, and participates in the collection and recording of land survey data necessary for the location of section lines and corners, centerlines, right-of-ways, easements, property lines, other related survey lines, profiles and cross-sections, and topography notes for the development of detailed maps of survey area, by operating survey instruments, researching assignments, and generating engineering drawings to complete and lay out construction design plans.
* Establishes and maintains alignment and grade throughout construction using survey instruments, checking grades, and using a grade book in order to ensure project is completed to specification.
* Performs trigonometric, geometric, and algebraic equations to calculate angles and reference point distances, grades, and location of slope stakes so surveying assignments are accurately completed.
* Supervises staff by assigning and distributing work, directing staff in their job duties, monitoring progress of work, providing feedback and/or training.
* Engages in activities designed to ensure professional development, awareness of developments in the field, and knowledge of relevant practices, rules, laws, policies, and/or guidelines.

Click here to apply now: <https://pbjcal.wd5.myworkdayjobs.com/JobsQuest/job/Merit-System/Surveying-Party-Chief---Jefferson-County_R0010304>

To learn more about the Jefferson County, please visit [www.jccal.org](http://www.jccal.org).