# R O Anderson

# **Director of Surveying**\$120,000 - \$150,000

Plus Excellent Benefits and

Apply by OCTOBER 15, 2021 First review, open until filled



Water & Wastewater Infrastructure
Best Management Practices
Roadway Maintenance & Design
Planning & Entitlements
Grant Services
Hazard Mitigation Planning
Land Surveying
Site Development
Hydrology & Hydraulics
Architectural Design
Landscape Architecture
Water Resources
Expert Testimony
Environmental Planning & Permitting



### Why Apply?

This is an excellent opportunity for a dynamic Director of Surveying to work with a team of engaged project professionals and play a critical role in the organization. If you possess strong and comprehensive



land surveying skills, enjoy a collaborative approach, and want a management position this is the right position for you!

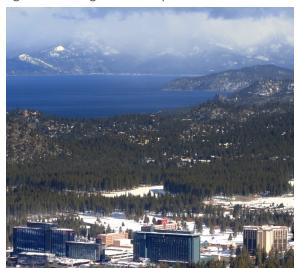
This position is based in Minden, (Douglas County) Nevada. Minden's setting in the Carson Valley provides a premier jumping off point to a plethora of recreational opportunities. It is also a sought-after location for retirees and young families due to its small-town atmosphere while in relatively close proximity to Reno, Lake Tahoe and the State Capital of Carson City.

# The Region

Douglas County has some of the most beautiful scenery in Nevada. It offers an attractive climate and a rural character that attracts new residents and visitors alike. With an approximate area of 751 square miles, it is in the western portion of the state, just south of Carson City, the state capital, and 35 miles south of the state's second largest city, Reno. Douglas County is located two hours from Sacramento and four hours from the San Francisco and San Jose metropolitan areas. Douglas is one of the original nine counties established in 1861 as part of the Nevada

Territory. Today, Douglas County is one of 17 counties in the State of Nevada and one of the smallest in the State, ranking 15<sup>th</sup> in size. Almost 70% of the land in Douglas County is federally owned or controlled. There are three unincorporated towns in the County: Gardnerville, Genoa, and Minden. The Town of Minden has been the county seat since 1916.

Located within the Great Basin, the county's climate varies significantly because of the varying elevation and adjacent mountain ranges. The climate can be best described as the northern high desert, which is controlled by the pacific high-pressure ridge. Average winter temperatures range from about 19 to 59 degrees Fahrenheit, while summer temperatures range from about 43 to 91 degrees Fahrenheit. The terrain includes the Carson Range of the Sierra Nevada Mountains in the west and the Pine Nut Mountains in the east. The elevations in Douglas County range from 9,593 feet at East Peak to approximately 4,640 feet where the Carson River flows into Carson City. The Carson Valley lies in the middle of the County and covers approximately 420 square miles. The Valley is a productive agricultural region that depends on the Carson







River Watershed. Other water bodies in Douglas County include Lake Tahoe (shared with the State of California), Topaz Lake (shared with the State of California), and the Walker River.

"Point yourself in any direction and you're bound to encounter an adventure. The towering mountains to our west hold hiking, biking and equestrian trails that lead to streams to fish or float, flower-filled meadows and aspen groves that turn into golden chains each fall. Just beyond that mountain range is Lake Tahoe, ringed by sunny beaches each summer and ski resorts when the white stuff falls. Eastward is a stretch of Pinenut Mountains, open to the public, a stunning void home to eagles, coyotes, deer and bands of wild horses. Look south, north and any other direction and you'll find a golf course. Lastly, crane your neck upward and you might just see a glider silently stitching the skies that make this one of the world's most preeminent soaring destinations." (VisitCarsonValley.Org).

### The Company

R.O. Anderson Engineering, Inc. (ROA), founded in 1989, provides engineering, surveying, and planning services for a wide range of public and private clients in Nevada and eastern California. Specializing in design and permitting for civil/site infrastructure projects including water and wastewater, roadway design and maintenance, floodplain management, site development, and water resources, our team also brings broad surveying experience in eastern California and Nevada in diverse types of terrain. ROA has offices in both Minden and Reno, Nevada.

In addition to performing services for Douglas County and numerous public districts within the County, the ROA Survey Team has served agencies throughout the Carson Valley, including City of Carson City, Carson City Parks and Recreation, Carson City Utilities Division, Carson Water Subconservancy District, Carson Valley Conservation District, Washoe Housing Authority, Natural Resources Conservation Services, and Nevada Department of Public Works. Having worked closely with engineers on high-profile public projects, ROA surveyors are comfortable and experienced in meeting the engineering requirements for civil projects, participating in the public hearing and consensus building process, and coordinating







directly with private landowners to address their concerns.

Awarded an IDIQ contract from the National Park Service in June of 2019, our National Park Service Civil/Architectural team of 16 firms includes 13 small businesses and three large firms. Furthermore, over the past five years, our team of surveying professionals has provided surveying services for the Natural Resources Conservation Service (NRCS) including numerous sites along the eastern slope and summit of the Sierra Nevada range within Nevada under an ID/IQ Contract. That contract was recently expanded by NRCS such that we are now their contract surveyor for sites within both California and Nevada.

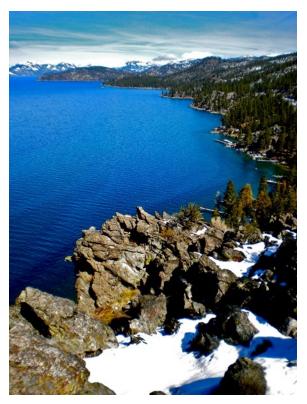
We have a great team of folks who enjoy where they work and live. Visit our website at https://www.roanderson.com/career/ to see our video and hear more about it directly from our employees.

# The Survey Department

The professional land surveyors at R.O. Anderson Engineering, Inc. (ROA) offer exceptional technical capability, specialized experience, highly qualified personnel, and the resources to timely perform surveying services. ROA professional land surveyors have expertise in generating and reviewing final maps, parcel

maps, reversion to acreage maps, amended maps, lot line adjustments, mergers, and certificates of compliance. By using advanced surveying technology, such as GPS and aerial survey drones, the team employs efficiencies in precisely locating reference points and establishing control networks for larger projects. We also offer field topographic surveys, ALTA surveys, hydrographic surveys, digital utility database mapping in AutoCAD or Esri ArcMap GIS-compatible formats, and LiDAR validation surveys. Patent research includes assembling original notes and paper plats of surveys dating back to the initial transfer of land titles from the federal government forward to present-day ownership. Our surveyors routinely prepare deeds, exhibits, and descriptions as needed for each project.

Many projects require specialized experience such as expertise in coordinate systems, rightof-way services, base mapping, and







construction staking. Our surveying team recognizes state plane coordinates as the standard for improvement plans and private GIS systems. As an on-call surveyor for several public utility districts, ROA has located underground utilities referenced to state plane coordinates for district mapping and GIS integration. Our surveyors frequently perform right-of-way surveys to assist engineers in understanding the limits of existing roadways. In addition, our team writes legal descriptions and prepares exhibits as needed to facilitate the acquisition of additional rights-of-way for road, landscape, slope, or other easements—as well as right-of way and PUE abandonments. The ROA Survey Team is competent in Civil 3D and uses this tool to generate three-dimensional (3-D) terrain models based on data collected in the field. ROA surveyors also bring experience working closely with contractors during staking and providing as-built surveys during construction.

### The Position

The responsibilities include management of a wide array of surveying projects in California and Nevada, ranging from complex Boundary Solutions and Historic Sectional Retracements to detailed topographical and coverage surveys. Noted competencies should include ArcGIS software and GIS data migration from CAD and other data formats. The position is responsible for the preparation and oversight of ALTA/NSPS surveys; right-of-way mapping, acquisitions and abandonments; topographical and coverage surveys; all variations of record & final maps; elevation certificates; as well as exhibits and written descriptions for incorporation into legal documents, boundary line adjustments, and easement documents.

Other responsibilities include:

- Preparing proposals, scope of service agreements, project management and budgets.
- Response to Requests for Proposals and Requests for Qualifications from various local, state and federal agencies.
- Prepare for and attend on an as-needed basis public hearings related to survey matters, such as Administrative Hearings, Planning Commission and County Board of Commissioners.
- Overseeing and maintain the economic efficiency of the survey department,





- analyzing resources and constraints, and developing recommendations to assist in implementing strategies to meet the changing market demand and needs of the firm.
- Provide supervision, training, mentoring and work coordination of staff assigned to the survey department.
- Conduct annual performance and special evaluations of department staff.

### **Ideal Candidate Profile**

- A licensed Professional Land Surveyor with a minimum 10 plus years of progressive land surveying experience in California and Nevada preparing maps using AutoCAD for subdivision (tract) maps, parcel maps, boundary retracements, ALTA surveys. Extensive technical knowledge of GPS, topographical data collection, and CAD mapping.
- Knowledge of and experience with CAD would assist in the responsibility for managing and implementing the CAD standards of R.O. Anderson
   Engineering, Inc. (ROA) Survey
   Department staff as well as training staff to improve their skills and efficiency within the program. This role also includes setting up proper styles to be used in CAD and ensuring the department closely adheres to National CAD Standards.
- The successful candidate will be an experienced supervisor who understands all aspects land surveying and coordinate department operations to maximize efficiency and quality of service.

- The ideal candidate will be a strong leader, coach and mentor. He or she should be honest, hard-working, approachable and able to establish an atmosphere of trust, mutual respect, and cooperation among staff. The ideal candidate will possess leadership, motivation, team building and conflict resolution skills.
- He/she must demonstrate a proven track record of delivering results, building accountability for staff and creating a positive working environment, characterized by teamwork and innovation.
- Must possess excellent written and verbal communication skills and graphic skills.
- Licensure in Nevada and California is required within six months of employment.













# **Compensation and Benefits**

- ✓ \$120,000 to \$150,000 DOE/DOQ
- ✓ Medical, Dental and Vision insurance plans – 100% employer paid HSA plan for employee and assistance with dependents or 95% paid PPO plan;
- ✓ HSA account supplemental employer funding
- ✓ Flexible Spending Account
- √ 401(k) with employer match after one month of employment.
- Employer-paid long-term disability insurance
- √ 6 PTO days
- √ 8 Holidays
- √ 15 days of Vacation
- ✓ Quarterly profit sharing plan;
- ✓ Education and licensure assistance;
- ✓ Paid professional dues;
- ✓ Continuing Education Reimbursement
- ✓ Employer-paid Costco membership
- ✓ Relocation assistance

R.O. Anderson is an Equal Opportunity Employer. All qualified candidates are strongly encouraged to apply by **October 15, 2021** (first review, open until filled). Applications, supplemental questions, resumes, and cover letters will only be accepted electronically. To apply online, go to

https://www.roanderson.com/apply-now/ and follow the directions provided. Resumes, cover letters and application can be uploaded.