

JOB DESCRIPTION

Job Title:	Professional Land Surveyor	Location:	Anchorage or Palmer Office
Department:	Surveying & Mapping	Reports to:	Survey Manager, Project Surveyor
Schedule:	Monday-Friday 8:00AM - 5:00PM (Flexible) weekends and over-time as required	Status:	Full-Time/Regular

Job Summary:

HDL Engineering Consultants, LLC (HDL) is a leader in providing surveying, design and construction services in Alaska, with multiple offices in Alaska. We are looking for a motivated, goal and detail oriented person to fill a full-time Professional Land Surveyor position.

Our survey group is led by Professional Land Surveyors and Certified Federal Surveyors with many years' experience in providing surveying and mapping for a wide variety of projects within Alaska. This position is an excellent opportunity to work with some of the best surveyors in the state, and to grow and be mentored by our experienced professionals, depending on your individual experience that you bring to our progressive and well-equipped team known for quality work and client satisfaction.

The Professional Land Surveyor position will be responsible for running field survey crews, operating survey instruments and collecting information in the field; performing field quality control, performing office reductions, all types of survey computations; preparing TINs and surfaces, and final mapping in an AutoCAD Civil 3D environment.

Required Job Qualification:

- Baccalaureate degree or five (5) years surveying and mapping experience
- A minimum of two years of experience working in remote areas of Alaska is desired
- Current Professional Land Surveyor registration for the State of Alaska (Professional Land Surveyor registration in another state with commitment to obtain Alaska Registration within 12 months may be considered)
- Working knowledge of AutoCAD Civil 3D
- Valid Alaska Driver's License and a clean driving record
- Must be able and willing to travel within Alaska
- Physical Fitness with the ability to work efficiently in steep terrain

Desired Job Qualifications:

- Municipal, State of Alaska, and Federal work experience
- Certified Federal Surveyor (CFedS)
- Microstation V8I Experience
- Experience with performing and submitting Aeronautical Surveys to FAA requirements
- Demonstrated experience by field note and drawing samples

Essential Job Functions:

- Serve as field Professional Land Surveyor Party Chief of a one to two-person field survey crew in urban and remote areas of Alaska, including scheduling and coordination of the daily and on-going operations of the field survey crew
- Work in the office or field on control, boundary, subdivision, topographic & design surveys, aerial mapping control and aeronautical surveys; may also perform hydrographic surveying. Accurately run and adjust survey measuring instruments including digital levels, GPS equipment, and total stations with electronic data collecting capabilities
- Take accurate and clear field notes and sketches

CIVIL
ENGINEERING

GEOTECHNICAL
ENGINEERING

TRANSPORTATION
ENGINEERING

ENVIRONMENTAL
SERVICES

PLANNING

SURVEYING
& MAPPING

CONSTRUCTION
ADMINISTRATION

MATERIAL
TESTING

RIGHT-OF-WAY
SERVICES

- Understand and identify sources of measurement errors
- Perform mathematical calculations and check field data in the field
- Perform data reduction, field note reduction, calculations, data checks and staking computations using survey programs and AutoCAD
- Perform quality control checks on each project, including computations, field book formats and content.
- Survey report writing describing horizontal and vertical control basis, the survey processes used for the project that meet the client's standards, and the quality control processes used to provide quality assurance
- Hydrographic surveying experience a plus
- Right-of-way mapping and parcel plat drafting a plus
- Must be proficient in the use of total stations, GPS receivers and data collectors, GPS reduction software such as Leica Geo Office
- Knowledge of principles of monumentation, staking and marking

Work Environment

This position involves both fieldwork and office work. When working in an office setting this role routinely uses standard office equipment such as computers, phones, photocopiers, filing cabinets, etc. When working in the field this position may be required to stand for long periods of time and walk long distances. Inclement weather may encountered when working in the field. This position may also be required to periodically occasionally climb, kneel or crouch, and reach with hands and arms.

HDL provides a fun, interesting, and flexible work environment for our talented employees. HDL has been recognized several times by the Alaska Journal of Commerce as one of the Best Places to Work in Alaska. We offer competitive pay, excellent benefits, challenging projects, and great co-workers and clients.

How to Apply

If you think you would be a good fit for this position and interested in applying, please complete the application form located on our web site: www.hdlalaska.com. A resume may be submitted as an attachment to the completed application. Submit to: info@hdlalaska.com.

Equal Opportunity Employer