



STATE OF IDAHO
invites applications for the position of:

Engineer - Coeur d'Alene

SALARY: \$26.70 - \$31.70 Hourly

DEPARTMENT: Department of Lands

OPENING DATE: 06/10/19

CLOSING DATE: 07/08/19 11:59 PM

DESCRIPTION:

The Idaho Department of Lands (IDL) is recruiting for an Engineer to join a dynamic team of technical professionals to work on projects involving road layout and design, cost analysis for road location and surfacing alternatives, construction oversight, and environmental site evaluations.

****Partial telecommuting schedule to be considered upon successful completion of probation.****

EXAMPLE OF DUTIES:

Responsibilities:

- Serve as an in-house consultant by providing engineering skills in the planning and implementation of road layout, road construction, road maintenance, stream crossing installations, slope stability analysis, and slope failure mitigation.
- Provide construction oversight and monitoring.
- Perform cost analyses for road construction, road location, and road surfacing alternatives.
- Develop and deliver technical reports including maps/illustrations documenting analysis results and project recommendations.
- Ensure compliance with state and federal water and forest practices rules/statutes.
- Provide guidance and training for internal and external customers on matters related to road construction, maintenance, and installing stream-crossing structures.
- Develop and maintain databases, utilize standard analysis techniques, and utilize Geographic Information System (GIS) software when appropriate.
- Assist with designing and conducting monitoring projects to evaluate and predict impacts of land management activities on fish and wildlife habitat, and water quality.

MINIMUM QUALIFICATIONS:

Licensure:

- Licensed in Idaho as a Professional Engineer (PE);
- or eligible for comity licensure by the Idaho Board of Professional Engineers in accordance with Idaho Code, Title 54, Chapter 12; AND Valid driver's license.

Experience:

- Analyzing, interpreting and applying federal, state and local laws when applying professional engineering principles and practices;

- Writing technical engineering reports;
- Evaluating, selecting and adapting standard engineering plans, specifications and standards in completing projects;
- Coordinating field work and inspecting projects or facilities for compliance with standards.

SUPPLEMENTAL INFORMATION:

Special Requirement:

- Statewide responsibilities will require travel up to 30% of the time with occasional overnight stays.

Desirable Qualifications

- Experience with design software.
- Experience developing and administering contracts.
- Experience locating and developing rock sources for road surfacing.

IDEAL CANDIDATE will possess strong engineering skills gained through a combination of education and professional work experience; ability to coordinate and work with diverse natural resources professionals; experience working with GIS software systems and tools; and strong verbal, written and illustrative communication skills.

Supplemental Questions Instructions:

Per [IDAPA 15.04.01](#), only the top 25 applicants will be provided to the hiring manager.

The top 25 will be determined by the answers applicants provide in the supplemental questions. A subject matter expert (SME) will review each answer and determine if the applicant meets the qualifications described in each question.

Work experience must include: positions held, dates of employment, and responsibilities/duties performed. Education and/or training must include: field of course work, degree title, and additional applicable coursework.

Please call the IDL careers phone number at (208) 334-0205 for questions regarding the application process.

Overtime/Vacation Accrual/FLSA:

The Fair Labor Standards Act (FLSA) code for this position is Administrative (A) Based on the FLSA code for this position, compensatory time will accrue at a rate of 1 hour for every 1 hour of overtime worked. Vacation accrual is based on the FLSA code and accrual rates can be found at:

<https://dhr.idaho.gov/PDFs/Section2Vacation.pdf> (Exception: Employees engaged in Fire Suppression activities for which overtime hours are earned will be paid at the rate of 1.5 times the hourly rate for each one hour of overtime worked. Payment will be made on the regular pay date corresponding to the pay period in which the overtime work occurred.)



About IDL

Become part of an organization where you will work with dedicated people who are committed and

skilled in managing and protecting Idaho's natural resources.

The Idaho Department of Lands (IDL) believes in its employees and values stewardship, service, accountability and cohesiveness. Our goals emphasize our people and processes, financial stewardship, and customer focus. We strive for a culture in which leadership equips, entrusts and expects employees to make decisions in fulfillment of our mission. View our Strategic Plan [here](#).

Under the direction of the [Idaho State Board of Land Commissioners](#), IDL manages more than 2.4 million acres of state endowment trust land under a constitutional mandate to produce maximum long-term financial returns for public schools and several other State of Idaho institutions. Leases and other contracts are used to authorize revenue generating activities such as timber harvest, grazing, farming, mining, commercial use, residential use, and conservation in a prudent and sustainable manner.

Managing [endowment trust lands](#) is only part of our story. We also protect public resources such as water quality, fish, wildlife habitat, and recreation on [public trust lands](#), and ensure the protection of water quality and other resources by overseeing forestry and mining practices across all ownerships in the state. We also work to reclaim abandoned mines in Idaho. One of our most important resource protection responsibilities is fire prevention and suppression. We also provide assistance to landowners to manage their forest lands, work with communities to plant trees in urban settings, help keep working forests working through the Forest Legacy Program, and work with many partners to promote healthy forests on a landscape level. IDL also is the administrative arm of the Idaho Oil and Gas Conservation Commission.

APPLICATIONS MAY BE FILED ONLINE AT:
<https://www.governmentjobs.com/careers/idaho>

Position #02018
ENGINEER - COEUR D'ALENE
MH

304 North 8th Street
Boise, ID 83720

idhr@dhr.idaho.gov

Engineer - Coeur d'Alene Supplemental Questionnaire

- * 1. MQ Auto Scored: Are you currently licensed as a Professional Engineer by the Idaho Board of Professional Engineers?

OR, Are you eligible for comity licensure from another state?

(If your answer is YES to either of the above, please list your license number, the date it was issued, and the issuing state.)

- Yes
 No

- * 2. MQ SME Scored: Please describe your experience analyzing, interpreting and applying federal, state and local laws when applying professional engineering principles and practices.

Typically gained by possession of a professional engineering license.

(Note: this should include 4 years of experience to obtain the PE OR 3 years of experience plus 1 year of education as a full-time engineering student at the Master's level.) Experience should show a basic knowledge of related laws. This could be gained in EIT courses; training courses relating specifically to understanding and applying such laws; completion of college level coursework and work experience where they actually had to apply laws.

- * 3. MQ SME: Please describe your experience writing technical engineering reports. (Include what type of report, purpose, users of the report, and if the report was published.)

Typically gained by possession of a professional engineering license.

(Note: this should include 4 years of experience to obtain the PE OR 3 years of experience plus 1 year of education as a full-time engineering student at the Master's level.)

- * 4. MQ SME: Please describe your experience evaluating, selecting and adapting standard engineering plans, specifications and standards in completing projects.

Typically gained by possession of a professional engineering license.

(Note: this should include 4 years of experience to obtain the PE OR 3 years of experience plus 1 year of education as a full-time engineering student at the Master's level.)

- * 5. MQ SME: Please describe your experience coordinating field work and inspecting projects or facilities for compliance with standards.

(Include the types of inspections performed, the size and complexity of the projects, and outline your level of responsibility.

Did you give formal recommendations or did you have total project control?)

Typically gained by possession of a professional engineering license.

(Note: this should include 4 years of experience to obtain the PE OR 3 years of experience plus 1 year of education as a full-time engineering student at the Master's level.)

- * Required Question