



Employment Opportunity

Municipal Energy Manager

The Town of Olds strives for a culture focused on being dedicated, helpful and knowledgeable and is committed to sustainable service delivery. The Town looks at the services we provide and how they affect the environment, the economy, the culture, and the governance, of our community.

The Town of Olds has an opening for a temporary one-year Municipal Energy Manager (MEM). This position, funded through a grant from the Municipal Climate Change Action Center, will be responsible for creating a Municipal Energy Plan (MEP) for the Town of Olds. The MEP will focus on analyzing, benchmarking, and reporting on the energy usage and greenhouse gas emissions in all Town facilities. Recommendations are to be made on how to use energy more efficiently and lower greenhouse gas emissions. Part of the MEP will be an energy audit of Town facilities ranging from our Sportsplex, a two sheet arena which is utilized year round for both wet and dry surface activities, to small single pump sanitary sewer lift stations. The Town is also constructing a new Operations Center; an additional responsibility will be to work with the project team to provide guidance and advice on energy efficiently and greenhouse gas emissions within this new building.

As this position is grant funded through the Municipal Climate Change Action Center there are a number of specific deliverables to be completed within the one-year period. These deliverables are attached on the following page. Along with the grant funding, technical support and advice is available to the MEM through CLEARResults Canada Inc.

Qualifications required:

- Bachelor's degree or higher in environmental science, engineering, or a technical diploma in a closely related field with a focus on climate change and/or energy management working with concepts of energy efficiency, renewable energy, environmental management systems, greenhouse gas inventory, climate change initiatives or similar,

OR

Any combination of related education, experience, certifications, and licenses that will result in a candidate successfully performing the essential functions of the job.

- 2-5 years of experience in mechanical, electrical, chemical, commercial, industrial, energy efficiency, project management (with an energy focus), facility engineering or a related field.
- Professional experience in climate change mitigation, greenhouse gas emission inventories, target-setting, energy management planning, energy engineering calculations and energy auditing considered an asset.
- Experience with the following systems is desired: HVAC, lighting, chillers and refrigeration, motors, variable frequency drives, compressed air, building envelope, renewable energy, and process equipment.
- Experience with energy benchmarking and energy benchmarking software considered an asset (e.g., RETScreen, EnergyStar Portfolio Manager).
- Experience in performing building energy audits using a prespecified process.
- The following credentials are considered an asset(s): Professional Engineer (P.Eng.), Certified Energy Manager (CEM), Energy Manager In Training (EMIT), Certified Engineering Technologist (CET), Certified Practitioner in Energy Management Systems (CP EnMS) or other similar certification, and willingness to pursue additional certifications and training.

Compensation is based on a 37.5-hour work week. A detailed job description can be found on the Town of Olds website at www.olds.ca/contacts/employment-opportunities

Interested parties are invited to submit resumes outlining their qualifications by 8:30 am MST on February 15, 2021 to:

Human Resources
Town of Olds
4512 46 Street
Olds AB T4H 1R5
Fax 403.556.6537
E-mail: hr@olds.ca

The Town of Olds thanks applicants, but only candidates selected for an interview will be contacted.