



**INFRASTRUCTURE ENGINEERING TECHNOLOGIST
OPERATIONS & ENGINEERING SERVICES DEPARTMENT
FULL-TIME PERMANENT**

The Town of Coaldale is seeking an experienced, self-motivated individual to join their Infrastructure team. Reporting directly to the Infrastructure Manager, the Infrastructure Engineering Technologist provides technical and administrative advice and support to the Town departments related to the management, renewal, replacement and upgrading of the Town's Infrastructure.

Duties include, but not limited to:

- Responsible for underground utility mapping updates.
- Provide technical advice and assistance on municipal infrastructure projects; prepare agreements, specifications, contract documents, tenders and reports to support renewal, replacement and upgrading of the Town's infrastructure.
- Provide technical advice and support to municipal water, wastewater, stormwater, streets and transportation functions from an infrastructure management perspective.
- Provide technical advice on planning issues, subdivision, and land development proposals from the municipal infrastructure management perspective.
- Assists with plan reviews.
- Working with the Operations staff and the Infrastructure Engineering Technologist undertakes the annual Infrastructure System Assessments of the Towns' roads, sidewalks, wastewater collection mains and services and facilities and maintains and updates the data collected on an annual basis.
- Implement and conduct traffic counts and any support activities necessary to enhance and maintain information for short and long range transportation planning purposes.
- Maintain records of agreements, drawings, plans, surveys, engineering plans and specifications, tenders, contract documents and other data that is used by Town staff and its contractors and consultants to perform work and provide services for the Town.
- Designs and drafts plans, drawings or sketches from survey notes, sketches, other plans or technical information related to the Town's infrastructure.
- Prepare detailed material takeoffs and estimates for projects proposed and/or undertaken by the Department.
- Performs preliminary, design and construction surveys, as-built / as-constructed surveys and other necessary surveys that are not legal in nature.
- Locates underground infrastructure such as property pins, curb stop boxes, catch basins and natural gas service valves for Town staff.
- Assist the Infrastructure Manager in scheduling and coordinating the work of the Department.
- Provide costing and expected life span of infrastructure for Tangent Capital Assets.

Qualifications:

- Diploma in Civil Engineering or Engineering Design/Drafting Technology, preferably with a specialization in Municipal Engineering
- Membership in the Alberta Society of Engineering Technologists with Certification as a C. Tech., C.E.T., R.E.T. or P.Tech. in the municipal or civil field
- At least three years' experience in municipal infrastructure and/or operations
- A strong working knowledge of Windows, AutoCAD, GIS, databases, spreadsheets, word processing and other software systems related to Engineering technology and infrastructure management
- A working knowledge of Workers' Compensation and Occupational Health and Safety legislation and regulations
- Strong oral and written communication skills
- Flexible, resourceful and able to adapt to a changing environment
- Ability to identify areas for improvement and take initiative to implement appropriate changes
- A valid Alberta Class 5 Drivers License

Salary: AUPE Level 12: Starting at \$30.99 per hour.

Apply Now!

Apply to hr@coaldale.ca submitting your cover letter, resume and references. This competition will remain open until a suitable candidate is found.